# **SCHOOL DISTRICT**

**OF** 

# **SHREWSBURY**

# SHREWSBURY BOARD OF EDUCATION SHREWSBURY, NEW JERSEY

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2019

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

# **OF THE**

# SHREWSBURY BOARD OF EDUCATION

SHREWSBURY, NEW JERSEY

FOR THE FISCAL YEAR ENDED JUNE 30, 2019

# PREPARED BY

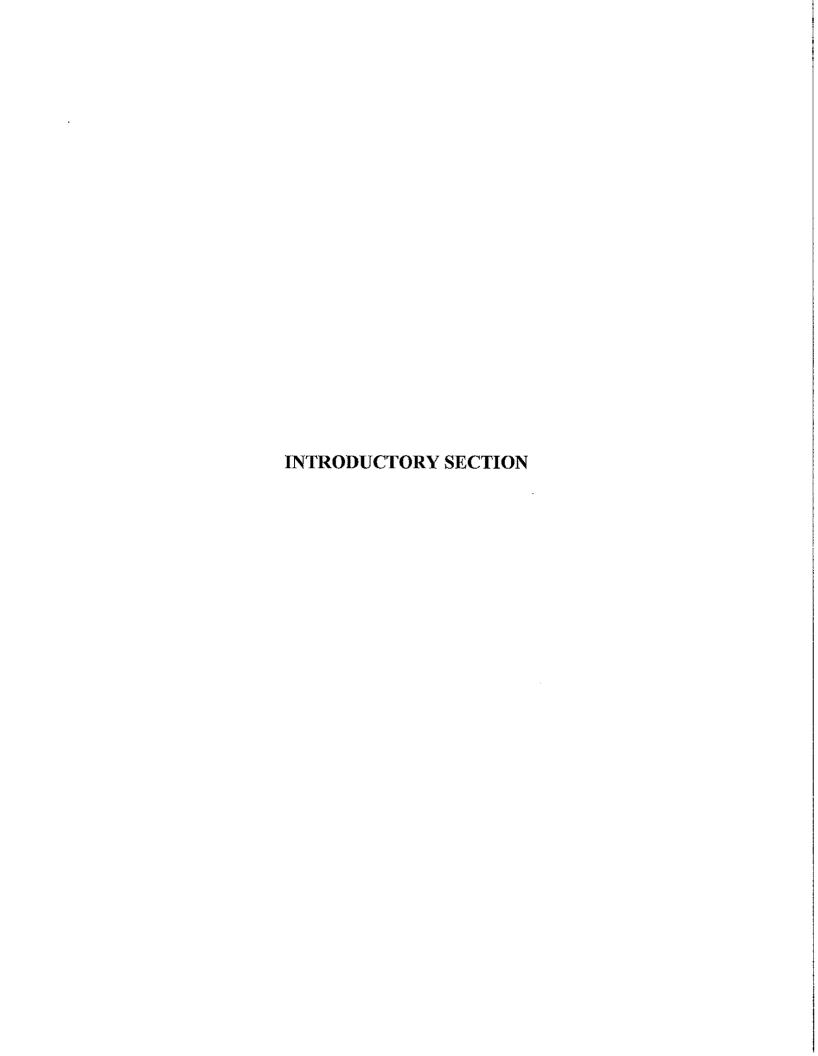
SHREWSBURY BOARD OF EDUCATION
BUSINESS ADMINISTRATOR/BOARD SECRETARY

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Debora A. Avento Business Administrator 20 Obre Place Shrewsbury, New Jersey 07702

December 5<sup>th</sup>, 2019

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

#### Dear Board Members:

The comprehensive annual financial report of the Shrewsbury School District ("District") for the fiscal year ended June 30<sup>th</sup>, 2019 is hereby submitted. Responsibility for both the accuracy of the 8data 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 operation of the various funds and account groups of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The comprehensive annual financial report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter, the District's organizational chart, a roster of principal officials and a list of consultants and advisors. The financial section includes the general purpose financial statements and schedules, as well as the auditor's report thereon. The statistical section includes selected financial and demographic information, generally presented on a multi-year basis. The District is required to undergo an annual single audit in conformity with the provisions of Title 2 U.S. C.F.R. Part 200, Audits of State and Local Governments, and 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.

#### 1. REPORTING ENTITY AND ITS SERVICES:

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

The District provides a full range of educational services (regular and special) appropriate to grade levels Pre-K through 8. The District has an in-house Pre-School Tuition Program, has now developed a Pre-School Disabled ABA program in order to possibly take in tuition students from other districts that do not have that program as an option and has developed a district reading clinic. The District completed the 2018-19 fiscal year with an enrollment of 494 students.

The following details the changes in the student enrollment of the District over the last twenty years.

Fiscal Year Student	Average Daily Enrollment	Percent Changes
2018/19	494	3.10%
2017/18	479	(5.15%)
2016/17	505	(1.37%)
2015/16	512	6%
2014/15	483	(1.0%)
2013/14	489	.41%
2012/13	487	(.41%)
2011/12	489	(.004%)
2010/11	491	(.034%)
2009/10	508	1.2%
2008/09	502	.8%
2007/08	498	(2.8%)
2006/07	512	0%
2005/06	512	(.031%)
2004/05	528	(5.04%)
2003/04	556	1.46%
2002/03	548	2.19%
2001/02	536	(.37%)
2000/01	538	1.13%
1999/00	532	3.86%

#### 2. ECONOMIC CONDITION AND OUTLOOK:

The Shrewsbury Borough Public School System is located in the east central part of Monmouth County. The Borough covers 2.2 square miles and as per the June 30<sup>th</sup>, 2019 Monmouth County Planning Board estimates, has a population of approximately 4,115 who reside mainly in single-family homes.

The school system is a Pre-K through 8 grade District with one school building. The student population as of June 30, 2019 of 494 students includes three (3) full day kindergarten classes, a Pre-School Tuition Program, three (3) out of district tuition student for special education and two (2) out of district placements.

#### 3. MAJOR INITIATIVES:

In the 2018-19 school year, the Board and Administration continued to review various maintenance projects on the school grounds that due to general aging over the last few years had become somewhat of a safety concern. Along with ongoing concrete repairs, the district was able to begin the process of reconfiguring the parking lot for a safer flow of traffic and in order to accommodate our growing staff.

The Board and the Administration were also able to begin a direct install program through the Board of Public Utilities to update lighting and any HVAC units where it was appropriate. The district is looking forward to significant savings on our energy costs resulting from the program. The Board and Administration continue to look into options to repair and upgrade an aging facility.

In the 2018-2019 school year the district also continued its priority of the health and safety of our students and staff. The district continued to prepare our students and staff for a variety of emergency situations which concluded this year included a full scale off site evacuation and reunification drill.

The trip to Washington for the eighth grade was spectacular, with 56 students spending three nights and four days in our nation's capital. The seventh grade trip to New York was highlighted with the class attending the play "Far and Away". The sixth grade continued their educational trip to the Pocono Environmental Educational Center (PEEC).

The Board and the Administration are constantly reviewing district programs that benefit both regular and special education students in order to improve the delivery of instruction to every child. Extensive Professional Development for the teaching staff continued and focused on Co-Teaching Models and Differentiated Instruction.

The Board and the Administration also continued to enrich the student experience in district by developing several new club opportunities for the students that included STEAM/STEM, gardening and other enrichment activities. The district also initiated club opportunities that will meet over the summer.

The district also continued our participation in a national anti-bullying program called Peace Builders. This program encompassed school wide initiatives to promote Character Education. Red Ribbon week is an anti-drug awareness week that partners with the School and Community Alliance and promotes Character Education as well. Both of these programs have been extremely well received and are now a staple in district. The district will continue these programs in the 2018-2019 school year.

The district also continued to administer the 2018-2019 PARCC (Partnership for Assessment of Readiness for College and Careers) testing.

#### 4. INTERNAL ACCOUNTING CONTROLS:

The Administration 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. They also ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles ("GAAP").

The internal control structure is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by the Administration.

As a recipient of federal and state financial assistance, the District is also responsible for ensuring that an adequate internal control structure is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control structure is also subject to periodic evaluation by the District Administration.

As part of the District's single audit described earlier, tests are conducted to determine the adequacy of the internal control structure which includes reporting related to the federal and state financial assistance programs and reporting measures to the county and state to determine that the District has complied with applicable laws and regulations.

#### 5. BUDGETARY CONTROLS:

In addition to internal accounting controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with the legal provisions embodied in the annual appropriation of the district's budget. Annual appropriated budgets are adopted for the General Fund, the Special Revenue Fund, and the Debt Service Fund. The district has stayed within the 2% budget cap on the General Fund since the cap was imposed by the New Jersey Department of Education. The final budget amount as amended for the 2018-2019 fiscal year is reflected in the financial section.

#### 6. 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 Note 1 of the Notes to Financial Statements.

#### 7. CASH MANAGEMENT:

The investment policy of the District is guided in large part by state statute as detailed in Note 2 of the Notes to Financial Statements. 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 Government Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

#### 8. RISK MANAGEMENT:

The Board carries various forms of insurance including, but not limited to, general liability, errors and omissions, automobile liability, comprehensive/collision, hazard, theft insurance on property and contents, fidelity bonds, and workman's compensation in compliance with state statutes.

#### 9. OTHER INFORMATION:

Independent Audit - State statutes require an annual audit by independent certified public accounts or registered municipal accountants. The accounting firm of Robert A. Hulsart and Company was selected by the Board to conduct the 2018-2019 audit was also designed to meet the requirements of Title 2 U.S. C.F.R. Part 200 and OMB Circular 15-08. The auditor's report on the general purpose financial statements and combining 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.

#### 10. ACKNOWLEDGEMENTS:

We would like to express our appreciation to the Members of the Board of Education for their continued support and commitment to excellence while maintaining a delicate balance of supporting high quality innovative programs and remembering its fiscal responsibility to the taxpayers of Shrewsbury Borough.

The preparation of this report could not have been accomplished without the efficient and dedicated services of our financial and accounting support staff.

Respectfully Submitted,

nt MacConnell Debora Aver

Superintendent Business Administrator

## SHREWSBURY BOROUGH BOARD OF EDUCATION SHREWSBURY, NEW JERSEY ROSTER OF OFFICIALS JUNE 30, 2019

Members of the Board of Education	<b>Term Expires</b>
Pamela Hemel, President	2021
Carolyn Barber, Vice President	2019
Heather Gourley-Thompson	2020
Jessica Groom	2019
Karen Hepburn-Goldberg	2019
Patricia Humes	2021
Christopher Jannuzzi	2019
Rebecca Montgomery	2020
Donald Sweeney	2021

#### Other District Officials:

Brent MacConnell, Superintendent Debora Avento, Business Administrator William Donio, Esquire, Cooper Levenson Attorneys at Law, Board Attorney Loretta Hill, Treasurer

# SHREWSBURY BOROUGH BOARD OF EDUCATION SHREWSBURY, NEW JERSEY CONSULTANTS AND ADVISORS JUNE 30, 2019

#### Auditor/Audit Firm:

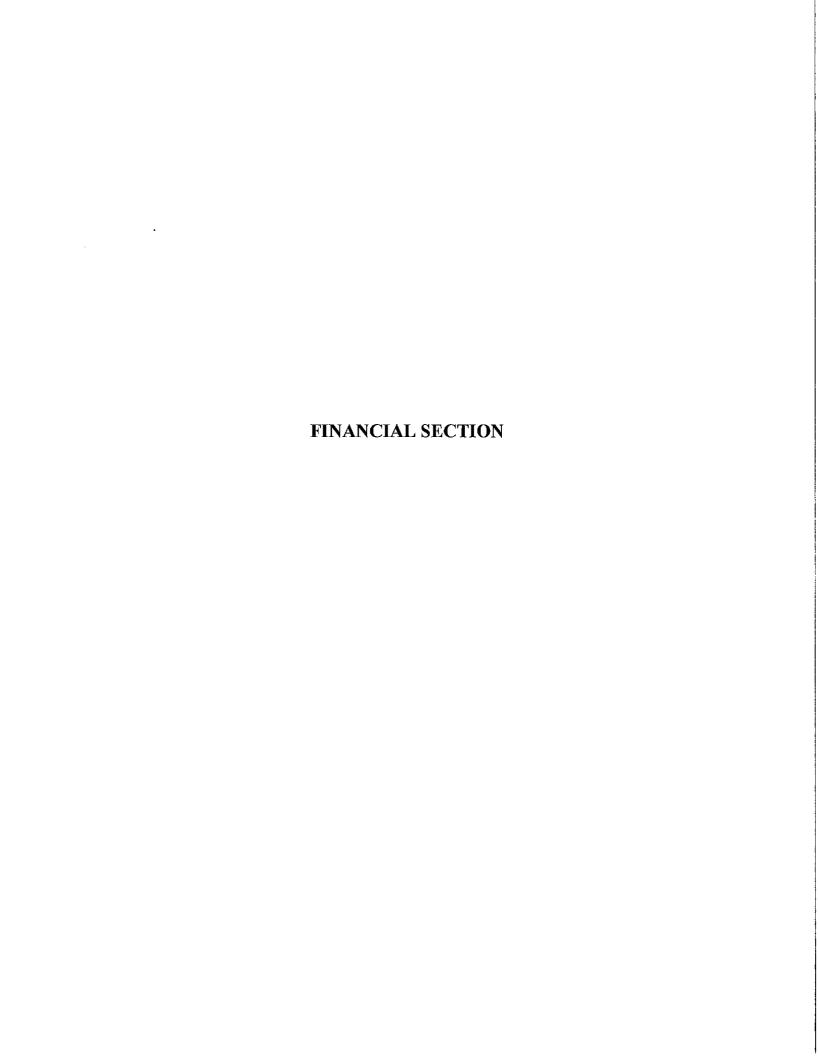
Robert A. Hulsart Robert A. Hulsart & Company 2807 Hurley Pond Rd # 100 Wall Township, NJ 07719

#### Attorney:

William S. Donio, Esquire Cooper Levenson, Attorneys at Law 1125 Atlantic Avenue Atlantic City, NJ 08401

#### Official Depositories:

TD Bank
First Union National Bank
Chase Manhattan The Depository Trust Co.
The Bank of NY



# Robert A. Hulsart and Company

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 Shrewsbury School District County of Monmouth Shrewsbury, 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 Shrewsbury School District, in the County of Monmouth, State of New Jersey, as of and for the year ended June 30, 2019, 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 Shrewsbury School District, in the County of Monmouth, State of New Jersey, as of June 30, 2019, 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 December 5, 2019 on our consideration of the Shrewsbury'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 Shrewsbury Board of Education's internal control over financial reporting and compliance.

Respectfully submitted,

ROBERT A HULŞART AND COMPANY

Robert A. Hulsart

Licensed Public School Accountant

Ng. 322

Robert A. Hulsart and Company Wall Township, New Jersey

December 5, 2019

# REQUIRED SUPPLEMENTARY INFORMATION PART I

# SHREWSBURY BOROUGH PUBLIC SCHOOL DISTRICT

#### **BOROUGH OF SHREWSBURY**

#### **MANAGEMENT'S DISCUSSION AND ANALYSIS**

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

The Management's Discussion and Analysis (MD&A) of Shrewsbury Board of Education provide an overview of the School District financial activities for the fiscal year ended June 30, 2019. The intent of the 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.

The MD & A is an element of Required Supplementary Information specified in the Governmental Accounting Standards Board's (GASB) Statement No. 34 – "Basic Financial Statement - and Management's Discussion and Analysis – for State and Local Governments" issued in June 1999.

#### Financial Highlights

Key financial highlights for the 2018-2019 fiscal year are as follows:

- The School District had \$10,327,299 in expenses; only \$295,989 of these expenses was offset by program specific charges for services, grants or contributions. General revenues (primarily property taxes) were adequate to provide for these programs.
- The local tax levy increased from 2017-2018 by \$211,409 to \$8,371,201 (including debt service) primarily due to increases in the general fund budget.
- On a budgetary basis, the unreserved, undesignated general fund balance is at 2% in the amount of \$274,113 per the imposed restriction of \$1701.
- As in the prior year, per the state, the District was not permitted to record the 2018-2019 final state aid payments as a receivable or revenue in this fiscal year. The final state aid payments were received in July 2019.

#### 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 Shrewsbury Public School District as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The Statement of Net Position and Statement of Activities provide information about the activities of the whole school district, presenting both an aggregate view of the School District's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. In the case of Shrewsbury Public 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 2018-2019 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 assets 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.

#### Statement of Net Position and the Statement of Activities (Continued)

In the Statement of Net Position and the Statement of Activities, the School District is divided into tow 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 begin with 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 as of June 30, 2018 and 2019.

Table 1
Net Position

	2018	2019
Assets		
Current and Other Assets	\$ 1,066,899	1,113,791
Capital Assets, Net	<u>5,917,773</u>	5,759,043
Total Assets	<u>\$ 6,984,672</u>	<u>6,872,834</u>
<b>Deferred Outflow of Resources</b>		
Contribution to Pension Plan	<u>\$ 1,344,816</u>	<u>990,393</u>
<b>Deferred Inflow of Resources</b>		
Pension Deferrals	<u>\$ 730,579</u>	<u>960,058</u>
<u>Liabilities</u>		
Current Liabilities	\$ 232,096	242,740
Other Liabilities	4,084,795	<u>3,414,468</u>
Total Liabilities	<u>\$ 4,316,891</u>	3,657,208
Net Position		
Invested in Capital Assets, Net of Debt	\$ 4,762,773	2,089,575
Restricted	810,481	926,096
Unrestricted	(2,291,236)	230,290
Total Net Position	\$ 3,282,018	<u>3,245,961</u>

Table 2 shows the changes in net position for fiscal year 2019. Revenue and expense comparisons to fiscal year 2018.

Table 2
Changes in Net Position

	2018	2019
Revenues		<del>, , , , , , , , , , , , , , , , , , , </del>
General Revenues		
Property Taxes	\$ 7,912,836	8,119,545
Taxes Levied for Debt Service	247,556	252,256
Grants and Entitlements	1,461,548	1,550,994
Other	<u>9,321</u>	<u>82,610</u>
Total Revenues	9,631,261	10,005,405
Program Expenses		
Instruction:		
Regular	2,775,544	3,078,596
Special Education	978,641	887,913
Other Instruction	101,084	159,719
Support Services:		
Student and Instructional Related Services	947,934	993,439
School Administration	91,401	424,947
General Administration	698,189	351,107
Operations and Maintenance of Facilities	641,762	678,493
Pupil Transportation	107,403	128,960
Unallocated Benefits	2,823,717	3,051,638
Interest on Debt	34,944	31,768
Food Service	(1,951)	10,152
Unallocated Depreciation	341,074	355,416
Capital Outlay		<u>(110,686</u> )
Total Expenses	9,539,742	10,041,462
Increase (decrease) in Net Position	<u>\$ 91,519</u>	(36,057)

#### **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 84% percent of revenues for governmental activities including debt service for the Shrewsbury Borough Public School District for fiscal year 2019. The District's total revenues were \$10,005,405 for the fiscal year ended June 30, 2019. Federal, state and local grants accounted for another 16%.

#### **Business-Type Activities**

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

- Food service revenues were under expenses by \$10,145.
- Charges for services represent \$12,790 of revenue. This represents amount paid by patrons for daily food services.

#### **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.

#### The School Board' Funds

The School Board uses funds to control and manage money for particular purposes. The Fund's basic financial statements allows the School Board to demonstrate its stewardship over and accountability for resources received from the taxpayers of Shrewsbury Borough 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 district, and assess further the district's overall financial health.

As the School Board completed the fiscal year ended June 30, 2019, it reported a combined net position balance of \$3,245,961.

The Reconciliation of the Statement of Revenue Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities presents the reader with a detailed explanation of the differences between the net change in fund balances and changes in net assets.

The district's budget is prepared according to New Jersey law, and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the General Fund.

Over the course of the year, the district revises its budget as it attempts to take into consideration unexpected changes in revenue and expenditures.

A schedule showing the district'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.

The structuring of the debt during the April 1, 2002 bond issue was designed to maintain the current debt service level with principal and interest payments. The Debt Service will have level payments over the remaining years, unless additional debt service is incurred in future years. (The 2002 issue was refunded in 2012 creating an additional savings).

#### **Capital Assets**

At June 30, 2019, the School Board had approximately \$5,759,043 million 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 2019 fiscal year.

	Governmental <u>Activities</u>
Table II	
Capital Assets at June 30, 2019	
Land	\$ 69,345
Buildings & Sites	5,204,682
Machinery and Equipment	<u>485,016</u>
m . 1	<b>4.5.57</b> 0.040
Total	<u>\$ 5,759,043</u>

#### **Debt Administration**

At June 30, 2019, the School District had \$935,000 outstanding debt.

### **Economic Factors and Next Year's Budget**

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

The Borough of Shrewsbury is primarily a residential community. Although a town-wide revaluation adjusted the ratables significantly during the prior year, increases in future ratables are limited. The majority of revenues needed to operate the District are derived from homeowners through property tax assessments and collections.

For the 2018-2019 school year, the Shrewsbury School District was able to sustain its general fund budget through the local tax levy, state education aid, federal aid and local revenue sources. Approximately 84% of the district's total revenue is from local tax levy, 16% is from State Aid, Federal Aid, and local revenues.

#### 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 Shrewsbury Borough Public School District has committed itself to financial excellence for many years. In addition, the School District's system for financial planning, budgeting, and internal financial controls are well regarded. Although future decreases in state aid will place an additional burden on the taxpayers of Shrewsbury Borough, the School District plans to continue its sound fiscal management to meet the challenge of the future.

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

This financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have questions about this report or need additional information contact Debi Avento, School Business Administrator/Board Secretary at The Shrewsbury Borough Board of Education, 20 Obre Place, Shrewsbury, New Jersey 07702.



DISTRICT-WIDE FINANCIAL STATEMENTS – A

# STATEMENT OF NET POSITION

Exhibit A-1

# **JUNE 30, 2019**

Governmental Activities		Business-Type Activities	Total	
•	404.006	4.005	40.50.00	
\$		4,937	136,273	
	51,422		51,422	
	400 504		100 50 1	
	•		480,784	
	445,312		445,312	
	60.045		60.045	
	•	2.207	69,345	
	5,686,311	3,38/	5,689,698	
	6,864,510	8,324	6,872,834	
\$	990,393		990,393	
\$	960,058		960,058	
\$	6.133		6,133	
4			11,607	
•	~ <b></b> ,00,		11,007	
	225,000		225,000	
	3,414,468		3,414,468	
\$	3,657,208	-	3,657,208	
\$	2,086,188	3,387	2,089,575	
	, ,	•	, ,	
			_	
			_	
	926,096		926,096	
<u></u>	225,353	4,937	230,290	
\$	3,237,637	8,324	3,245,961	
	\$ \$ \$	\$ 131,336 51,422 480,784 445,312 69,345 5,686,311 \$ 6,864,510 \$ 990,393 \$ 960,058 \$ 6,133 11,607 225,000 3,414,468 \$ 3,657,208 \$ 2,086,188	Activities       Activities         \$ 131,336 51,422       4,937         480,784 445,312       445,312         69,345 5,686,311 3,387       3,387         \$ 6,864,510 8,324       8,324         \$ 990,393       \$ 960,058         \$ 6,133 11,607 225,000 3,414,468       \$ 3,657,208         \$ 2,086,188 3,387       \$ 3,387	

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

# STATEMENT OF ACTIVITIES

## FOR THE YEAR ENDED JUNE 30, 2019

		Net (Expense) Revenue and					
		Program	Revenues	Changes in Net Position			
			Operating	•			
		Charges for	Grants and	Governmental	<b>Business-Type</b>		
	Expenses	Services	Contributions	Activities	Activities	Total	
Functions/Programs						_	
Governmental Activities:							
Instruction:							
Regular	\$ 3,078,596			(3,078,596)		(3,078,596)	
Special Education	1,044,563		156,650	(887,913)		(887,913)	
Other Instruction	159,719			(159,719)		(159,719)	
Support Services:							
Tuition	134,269	108,474		(25,795)		(25,795)	
Student & Instruction Related Services	998,509		30,865	(967,644)		(967,644)	
School Administrative Services	424,947			(424,947)		(424,947)	
General and Business Administrative							
Services	351,107			(351,107)		(351,107)	
Plant Operations and Maintenance	678,493			(678,493)		(678,493)	
Pupil Transportation	128,960			(128,960)		(128,960)	
Unallocated Benefits	3,051,638			(3,051,638)		(3,051,638)	
Interest on Long-Term Debt	31,768			(31,768)		(31,768)	
Unallocated Depreciation	355,416			(355,416)		(355,416)	
Capital Outlay	(110,686)			110,686		110,686	
Total Government Activities	10,327,299	108,474	187,515	(10,031,310)	<u> </u>	(10,031,310)	
Business-Type Activities:							
Enterprise Funds	22,942	12,790			(10,152)	(10,152)	
Total Business-Type Activities	22,942	12,790			(10,152)	(10,152)	
Total Primary Government	10,350,241	121,264	187,515	(10,031,310)	(10,152)	(10,041,462)	

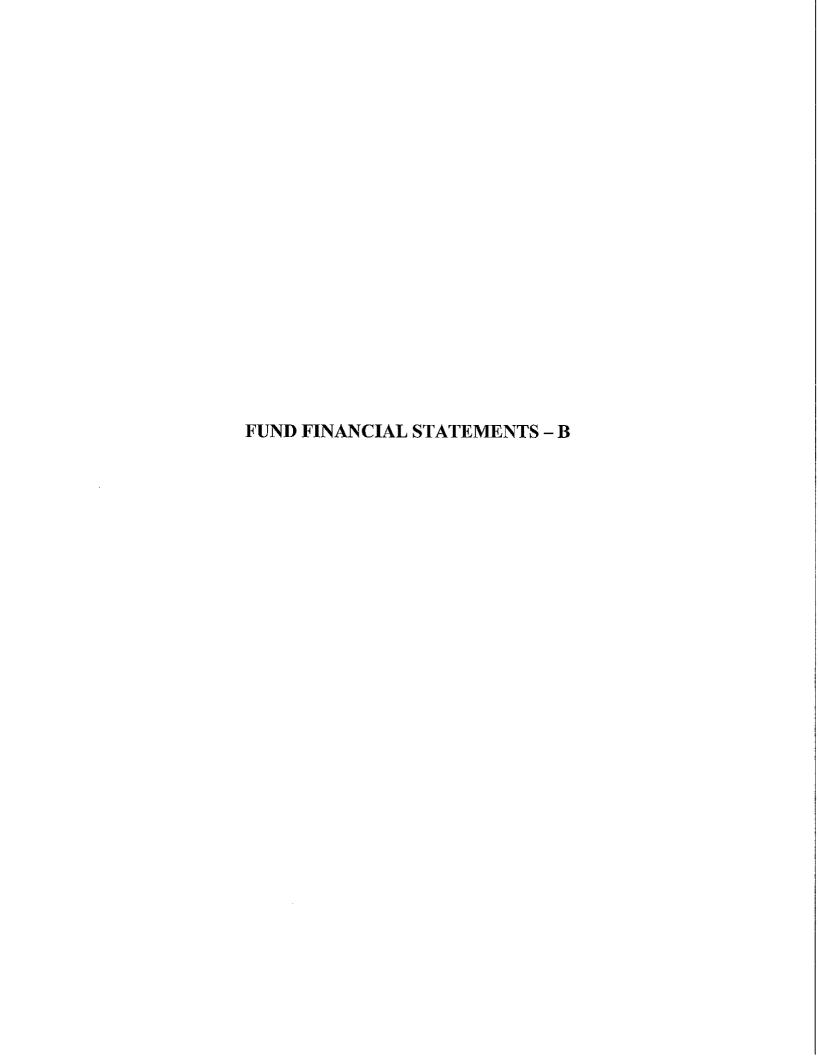
# STATEMENT OF ACTIVITIES

# FOR THE YEAR ENDED JUNE 30, 2019

Net (Expense) Revenue and Changes in Net Position

	Governmental Activities	Business-Type Activities	Total
General Revenues:			
Taxes:			
Property Taxes, Levied for General Purpose,			
Net	8,119,545		8,119,545
Taxes Levied for Debt Service	252,256		252,256
Federal and State Aid Not Restricted	1,641,750		1,641,750
Miscellaneous Income	11,642		11,642
Adjustments	(19,795)	7	(19,788)
Total General Revenues, Special Items and Transfers	10,005,398	7	10,005,405
Change in Net Position	(25,912)	(10,145)	(36,057)
Net Position - Beginning	3,263,549	18,469	3,282,018
Net Position - Ending	\$ 3,237,637	8,324	3,245,961

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



#### BALANCE SHEET

#### **GOVERNMENTAL FUNDS**

## JUNE 30, 2019

	General Pund	Special Revenue Fund	Total Governmental Funds
Assets			
Cash and Cash Equivalents:			
Restricted	\$ 926,096		926,096
Unrestricted	131,336	10.144	131,336
Receivables from Other Governments	38,261	13,161	51,422
Interfund Receivable	7,028		7,028
Total Assets	\$ 1,102,721	13,161	1,115,882
Liabilities and Fund Balance			
Liabilities:			
Accounts Payable	\$ -	6,133	6,133
Interfunds Payable		7,028	7,028
Total Liabilities	-	13,161	13,161
- 4-4			
Fund Balance:			
Restricted To: Excess Surplus - Designated for Subsequent Year's			
Expenditures	25,000		25,000
Maintenance Reserve	170,005		170,005
Capital Reserve	445,312		445,312
Assigned:			
Designated for Subsequent Years Expenditures	125,000		125,000
Other Purposes	160,779		160,779
Unassigned:	177. (07		157 (05
General Fund	176,625		176,625
Total Fund Balances	1,102,721		1,102,721
Total Liabilities and Fund Balance	\$ 1,102,721	13,161	
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 \$11,573,660 the accumulated			7 mm - 7 mm
depreciation is \$5,818,004			5,755,656
Deferred outflow of resources - contributions to the pension plan			990,393
Deferred inflow of resources - acquisition of assets applicable			
to future reporting periods			(960,058)
Accrued Interest			(11,607)
Long-term liabilities, including bonds payable, are			
not due and payable in the current period and			
therefore are not reported as liabilities in the funds.			(3,639,468)
N. titi			\$ 2027 <i>6</i> 27
Net position of governmental activities			\$ 3,237,637

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

#### GOVERNMENTAL FUNDS

#### FOR THE YEAR ENDED JUNE 30, 2019

	General Fund	Special Revenue Fund	Capital Projects	Debt Service Fund	Total Governmental Funds
<u>Revenues</u>					"
Local Sources:					
Local Tax Levy	\$ 8,119,545			252,256	8,371,801
Tuition	108,474				108,474
Miscellaneous	11,642				11,642
Total Local Sources	8,239,661	-	-	252,256	8,491,917
State Sources	1,641,750	29,977			1,671,727
Federal Sources		157,538			157,538
Total Revenues	9,881,411	187,515	-	252,256	10,321,182
<b>Expenditures</b>					
Current:					
Regular Instruction	3,070,496				3,070,496
Special Education Instruction	887,913	156,650			1,044,563
Other Instruction	159,719				159,719
Support Services and Undistributed Costs:					
Tuition	134,269				134,269
Student and Instruction Related Services	967,644	30,865			998,509
School Administrative Services	424,947				424,947
Other Administrative Services	351,107				351,107
Plant Operations and Maintenance	678,493				678,493
Pupil Transportation	128,960				128,960
Unallocated Benefits	2,921,163				2,921,163
Capital Outlay	77,174				77,174
Debt Service Principal				220,000	220,000
Interest on Debt Service				32,257	32,257
Total Expenditures	9,801,885	187,515	-	252,257	10,241,657

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

## GOVERNMENTAL FUNDS

#### FOR THE YEAR ENDED JUNE 30, 2019

Excess (Deficiency) of Revenues Over Expenditures	General Fund 79,526	Special Revenue Fund	Capital Projects Fund	Debt Service Fund (1)	Total Governmental Funds 79,525
Other Financing Sources (Uses) Transfer from Capital Projects Adjust Prior Accounts Receivable Total Other Financing Sources (Uses)	10,174 (29,969) (19,795)		(10,174)		(29,969) (29,969)
Net Change in Fund Balances	59,731	-	(10,174)	(1)	49,556
Fund Balance - July 1	1,042,990		10,174	1	1,053,165
Fund Balance - June 30	\$ 1,102,721		-	-	1,102,721

# 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, 2019

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 Pepreciation Expense  Repayment of bond principal is an expenditure in the government funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position  Compensated deferrals  (229,479)  Net Pension Liability  453,427  Compensated Absences  (8,100)  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.  \$ (25,912)	Total Net Change in Fund Balances - Governmental Funds (From B-2)			\$	49,556	
Capital Outlay Depreciation Expense  (157,382)  Repayment of bond principal is an expenditure in the government funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position  (229,479)  Net Pension Liability  Compensated Absences  (8,100)  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.	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					
Repayment of bond principal is an expenditure in the government funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities 220,000  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position (354,423)  Pension related deferrals (229,479)  Net Pension Liability 453,427  Compensated Absences (8,100)  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. 489	•	\$	198,034			
Repayment of bond principal is an expenditure in the government funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position  (354,423)  Pension related deferrals  (229,479)  Net Pension Liability  453,427  Compensated Absences  (8,100)  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.  489	Depreciation Expense		(355,416)			
but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position  (354,423)  Pension related deferrals  (229,479)  Net Pension Liability  453,427  Compensated Absences  (8,100)  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.  489					(157,382)	
position and is not reported in the statement of activities  Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position  (354,423)  Pension related deferrals  (229,479)  Net Pension Liability  453,427  Compensated Absences  (8,100)  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.  489						
Contributions to the pension plan in the current fiscal year are deferred outflows of resources on the Statement of Net Position (354,423)  Pension related deferrals (229,479)  Net Pension Liability 453,427  Compensated Absences (8,100)  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. 489	. ,				220,000	
deferred outflows of resources on the Statement of Net Position  (354,423)  Pension related deferrals  (229,479)  Net Pension Liability  453,427  Compensated Absences  (8,100)  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.  489	position and is not reported in the statement of activities				220,000	
Pension related deferrals (229,479)  Net Pension Liability 453,427  Compensated Absences (8,100)  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. 489	Contributions to the pension plan in the current fiscal year are					
Net Pension Liability  Compensated Absences  (8,100)  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.  489	deferred outflows of resources on the Statement of Net Position				(354,423)	į
Net Pension Liability  Compensated Absences  (8,100)  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.  489						
Compensated Absences  (8,100)  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.  489	Pension related deferrals				(229,479)	ļ
Compensated Absences  (8,100)  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.  489	Not Dangian Lightlity				152 127	
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.  489	Net I chsion Liability				433,427	
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.  489	Compensated Absences			•	(8,100)	j
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.  489						
interest is reported when due. The accrued interest is an addition in the reconciliation.  489	,					
					400	
Change in Net Position of Governmental Activities \$ (25,912)	interest is reported when due. The accrued interest is an addition in the reconciliation	1.			489	-
	Change in Net Position of Governmental Activities			\$	(25,912)	)

# STATEMENT OF NET POSITION

Exhibit B-4

# PROPRIETARY FUNDS

# **JUNE 30, 2019**

	Business-Type Activities
Assets	Enterprise Funds
Current Assets:	
Cash and Cash Equivalents	\$ 4,937
Total Current Assets	4,937
Noncurrent Assets:	
Equipment	21,397
Less: Accumulated Depreciation	18,010
Total Noncurrent Assets	3,387
Total Assets	\$ 8,324
Net Position	
Investment in Fixed Assets	\$ 3,387
Unrestricted	4,937
Total Net Position	\$ 8,324

# STATEMENT OF REVENUES, EXPENSES AND CHANGES

# IN FUND NET POSITION

# PROPRIETARY FUNDS

# **JUNE 30, 2019**

	Business-Type Activities
	Enterprise Funds
Operating Revenues:	
Local Sources:	
Daily Sales:	
School Lunch Program-Non-Reimbursable	\$ 12,790
Total Operating Revenue	12,790
Operating Expenses:	
Cost of Sales-Non Reimbursable	21,588
Depreciation	1,354
Total Operating Expenses	22,942
Change in Net Position	(10,152)
Net Position, July 1	18,469
Adjustment for Fixed Assets	7
Net Position, June 30	\$ 8,324

# STATEMENT OF CASH FLOWS

Exhibit B-6

# PROPRIETARY FUNDS

# **JUNE 30, 2019**

	Business-Type Activities
	Enterprise Funds
Cash Flows from Operating Activities: Receipts from Customers Payments to Suppliers & Miscellaneous Net Cash Used by Operating Activities	\$ 12,790 (21,588) (8,798)
Net Increase/(Decrease) in Cash and Cash Equivalents	(8,798)
Cash and Cash Equivalents July 1	13,735
Cash and Cash Equivalents June 30	\$ 4,937
Cash Flows from Operating Activities: Operating Income (Loss) Adjustments to Reconcile Operating Loss to Cash Provided (Used) by Operating Activities:	\$ (10,152)
Depreciation	1,354
Net Cash Used by Operating Activities	\$ (8,798)

# STATEMENT OF FIDUCIARY NET POSITION

Exhibit B-7

# **FIDUCIARY FUNDS**

# **JUNE 30, 2019**

	Unemployment Compensation Trust		Agency Fund
Assets:			
Cash and Cash Equivalents	\$	25	307,304
Total Assets	\$	25	307,304
Liabilities:			
Payroll Deductions and Withholdings			307,304
Total Liabilities			307,304
Net Position:			
Held in Trust for Unemployment Claims			
and Other Purposes	_ \$	25	
Total Net Position	\$	25	

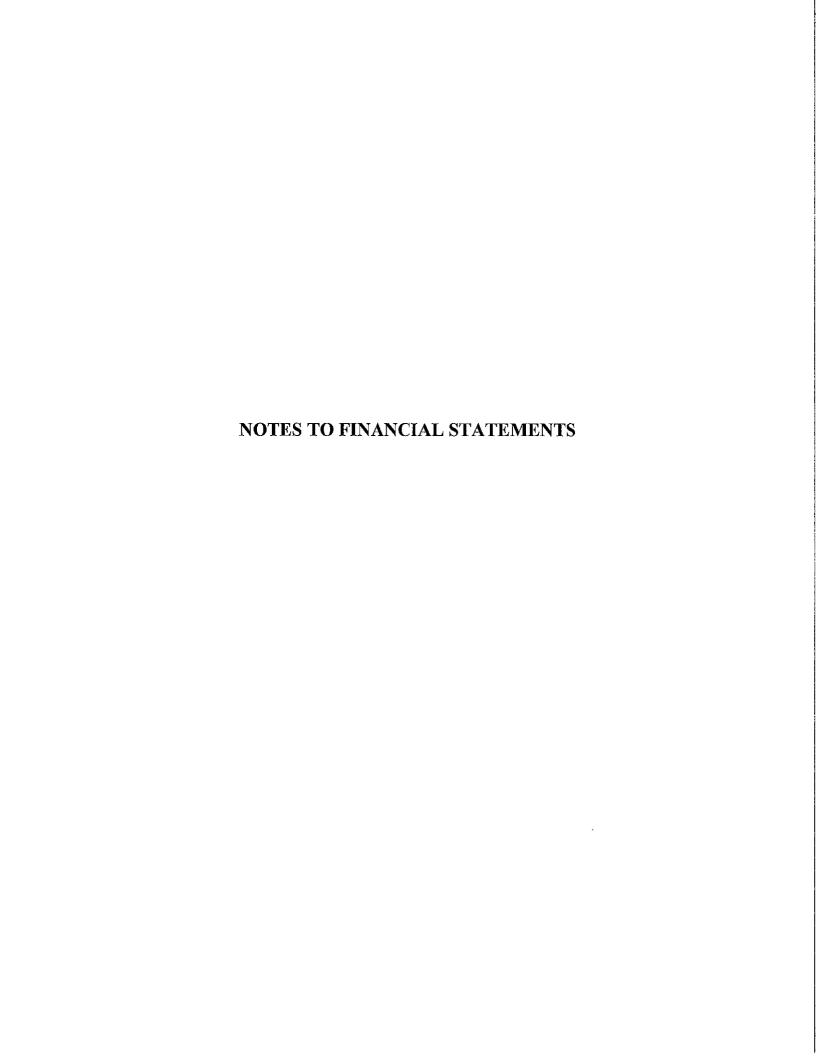
# STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

Exhibit B-8

# **FIDUCIARY FUNDS**

# FOR THE YEAR ENDED JUNE 30, 2019

	Unemployment Compensation Trust	
Additions		
Contributions:		
Other	\$	4,012
Total Contributions		4,012
Deductions Unemployment Claims Total Deductions		4,012 4,012
Change in Net Position		-
Net Position - Beginning of Year		25
Net Position - End of the Year	\$	25



## **BOARD OF EDUCATION**

## SHREWSBURY SCHOOL DISTRICT

#### NOTES TO THE FINANCIAL STATEMENTS

#### **JUNE 30, 2019**

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

The financial statements of the Board of Education (Board) of the Shrewsbury Borough 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 Shrewsbury Borough 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 students Grades 9-12 are educated by the Red Bank High School District of which Shrewsbury Borough is a member.

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</u> Reporting Standards, 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</u>, <u>Basis of Accounting and Financial Statement</u> Presentation

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.

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

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

#### D. Fund Accounting:

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

#### **Governmental Fund Types**

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

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

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

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

#### **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**

<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.

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

Agency Funds (Payroll, Payroll Agency, Student Activities Fund and Tuition 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. <u>Budgets/Budgetary Control</u>:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. The budgets are submitted to the County office for review and approval. 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, 2019 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.

# E. Budgets/Budgetary Control (Continued):

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

The following presents a reconciliation of the general fund revenues and special revenue fund revenues and expenditures from the budgetary basis of accounting as presented in the Combined Statement of Revenues, Expenditures and Changes in Fund Balances — Budget and Actual — General, Special Revenues and Debt Service Funds to the GAAP basis of accounting as presented in the Combined Statement of Revenues, Expenditures and Changes in Fund Balances — All Governmental Fund Types. Note that the District does not report encumbrances outstanding at year end as expenditures in the general fund since the general fund budget follows modified accrual basis with the exception of the revenue recognition policy for the last state aid payment.

#### F. 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.

# G. 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.

# H. 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, 2019.

## I. 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 utilized a program developed by ASBO during the 2003 fiscal year to provide a report with a comprehensive detail of capital assets and depreciation. The report included capital assets purchased during the 2002-2003 fiscal year and prior with a historical cost of \$2,000 or more. Accumulated depreciation prior to fiscal year 2003, fiscal year 2003 deprecation expense, total accumulated depreciation and book values were also provided and have been updated annually through June 30, 2019. 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 amounts. 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 currently uses Industrial Appraisal Company to maintain and update the fixed asset accounting records. An update was competed for 2008-2009. The District provided updates for 2018-2019.

Capital asset activity for the year ended June 30, 2019 was as follows:

	Balance			Balance
	July 1, 2018	<u>Additions</u>	<b>Retirements</b>	June 30, 2019
Governmental Activities:				
Capital Assets that are				
Not Being Depreciated:				
Land	<u>\$ 69,345</u>	<del></del>		<u>69,345</u>
Depreciable Assets:				
Sites	735,919	185,934		921,853
Buildings	9,207,117			9,207,117
Machinery & Equipment	1,363,245	12,100		1,375,345
Total	11,306,281	<u>198,034</u>		11,504,315
Less: Accumulated				
Depreciation:				
Sites	(259,189)	(41,984)		(301,173)
Buildings	(4,392,384)	(230,731)		(4,623,115)
Machinery & Equipment	(811,015)	(82,701)		(893,716)
Total Accumulated				
Depreciation	(5,462,588)	<u>(355,416</u> )		( <u>5,818,004</u> )

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

	Balance <u>July 1, 2018</u>	Additions	Retirements	Balance <u>June 30, 2019</u>
Net Depreciable Assets	5,843,693	(157,382)		5,686,311
Governmental Activities Capital Assets, Net	\$ 5,913,038	(157,382)		<u>5,755,656</u>
Business-Type Activities: Equipment Less: Accumulated	\$ 21,397			21,397
Depreciation For: Equipment	(16,656)	(1,354)	· · · · · · · · · · · · · · · · · · ·	( <u>18,010</u> )
Business-Type Activities Capital Assets, Net	<u>\$_4,741</u>	( <u>1,354</u> )		<u>3,387</u>

Depreciation expense was charged to governmental functions as follows:

Unallocated \$355,416

#### J. 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.

# K. 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.

# L. 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.

#### M. <u>Tuition Receivable</u>

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.

#### N. 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.

## N. Net Position (Continued)

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 (Continued)

#### Deposits (Continued)

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

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

## **Investments**

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

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

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

FDIC	\$	250,000
GUPDA	_	932,802

As of June 30, 2019, cash and cash equivalents and investments of the District consisted of the following:

Cash and Cash
Equivalents
\$ 1,057,432

\$1,182,802

Interest Bearing Checking Accounts

The carrying amount of the District's cash and cash equivalents and investments at June 30, 2019 was \$1,057,432 and the bank balance was \$1,182,802. Of the bank balance, \$250,000 was covered by federal depository insurance and \$932,802 was covered by a collateral pool maintained by the banks as required by New Jersey statutes.

# NOTE 2: Cash and Cash Equivalents and Investments (Continued)

# Custodial Credit Risk - Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the government's deposits may not be returned to it. The District does not have a formal policy for custodial credit risk.

The District had no uninsured deposits.

# NOTE 3: General Long-Term Debt

During the fiscal year ended June 30, 2019, the following changes occurred in liabilities reported in the general long-term debt account group:

	Balance			Balance	Long-Term	2019-2020
	July 1, 2018	<u>Additions</u>	<b>Deletions</b>	June 30, 2019	<b>Portion</b>	<b>Payment</b>
Pension Liability Absences	y \$ 3,086,145		(453,427)	2,632,718	2,632,718	
Payable	63,650	8,100		71,750	71,750	
Bonds Payable	1,155,000		(220,000)	935,000	710,000	225,000
	<u>\$ 4,304,795</u>	<u>8,100</u>	( <u>673,427</u> )	<u>3,639,468</u>	<u>3,414,468</u>	<u>225,000</u>

# A. Bonds Payable

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

Principal and interest due on the bond outstanding is as follows:

	<u>Principal</u>	<u>Interest</u>	Total
Year Ending Jun			
2020	\$ 225,000	27,856	252,856
2021	230,000	23,075	253,075
2022	235,000	15,600	250,600
2023	245,000	7,963	252,963
	Φ 025 000	74.404	1 000 404
	<u>\$ 935,000</u>	<u>74,494</u>	<u>1,009,494</u>

Bonds issued 1/24/12 at interest from 2% to 3.25 % maturing 2/15/23 with a balance of \$1,009,494 at 6/30/19.

#### 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 Teacher's Pension and Annuity Fund. These reports may be obtained by writing to the Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625.

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

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 1/60 of the final average salary for each year of service credit, as defined. Final average salary equals the average salary for the final three years of service prior to retirement (or highest three years' compensation if other than the final three years). Members may seek early retirement after achieving 25 years of service credit or they may elect deferred retirement after achieving eight to ten years of service in which case benefits would begin the first day of the month after the member attains normal retirement age. The TPAF and PERS provide for specified medical benefits for members who retire after achieving 25 years of qualified service, as defined, or under the disability provision of the System.

Members are always fully vested for their own contributions and, after three years of service credit, become vested for 2% of related interest earned on the contribution. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts.

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

Funding Policy – The contribution policy is set by New Jersey State Statutes and contributions are required by active members and contributing employers. Plan member and employer contributions may be amended by State of New Jersey legislation. TPAF and PERS provide for employee contributions of 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 cost-of-living adjustments, noncontributory death benefits, and post-retirement medical premiums. Under current statute the District is a non-contributing employer of the TPAF.

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

During the year ended June 30, 2019, the State of New Jersey contributed \$1,043,742 to the TPAF for post-retirement medical benefits on behalf of the District. Also, in accordance with N.J.S.A. 18A:66-66 the State of New Jersey reimbursed the District \$290,364 during the year ended June 30, 2019 for the employer's share of social security contributions for TPAF members as calculated on their base salaries. These amounts have been included in the general-purpose financial statements, and the combining and individual fund and account group statements and schedules as revenues and expenditure in accordance with GASB 24.

# **Three-Year Trend Information for PERS**

	Annual	Percentage	Net
Year	Pension	of APC	Pension
<b>Funding</b>	Cost (APC)	<b>Contributed</b>	<b>Obligation</b>
6/30/19	\$ 134,060	100%	0
6/30/18	126,188	100%	0
6/30/17	106,737	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>
6/30/19	\$ 1,043,742	100%	0
6/30/18	912,779	100%	0
6/30/17	729,681	100%	0

# Public Employees' Retirement System (PERS)

# **Plan Description**

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

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>	<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 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, 2017 through June 30, 2018. 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, 2018 are based on the ratio of each employer's contributions to total employer contributions of the group for the fiscal year ended June 30, 2018.

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 2018, 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, 2019, the District recognized pension expense of \$134,060. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

	Deferred Outflows	Deferred Inflows
	of Resources	of Resources
Difference Between Expected and Actual Experience	\$ 50,206	13,575
Changes of Assumptions	433,828	841,803
Net Difference Between Projected and Actual Earnings		
on Pension Plan Investments		24,695
Changes in Proportion and Differences Between District		
Contributions and Proportionate Share of Contributions	372,299	79,985
District Contributions Subsequent to the Measurement		
Date	<u>134,060</u>	
Total	\$ 990,393	960 058
Total	<u>\$ 770,373</u>	<u>200,036</u>

\$134,060 reported as deferred outflows of resources related to pensions resulting from school district, project contributions subsequent to the measurement date (i.e. for the school year ending June 30, 2019, the plan measurement date is June 30, 2018) will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

## **Year Ending**

<u>June 30,</u>	
2019	\$ 18,271
2020	(25,296)
2021	(181,394)
2022	(157,235)
2023	(50,349)
	<u>\$ (396,003)</u>

# **Additional Information**

Collective balances at December 31, 2018 and 2017 are as follows:

	Dec. 31, 2018	Dec. 31, 2017
Collective Deferred Outflows of Resources	\$ 990,393	1,344,816
Collective Deferred Inflows of Resources	960,058	730,579
Collective Net Pension Liability	2,632,718	3,086,145
District's Proportion	.01337%	.01326%

# **Components of Net Pension Liability**

The components of the collective net pension liability of the participating employers as of June 30, 2018 were as follows:

	2018		
	State	Local	Total
Total Pension Liability	\$ 30,434,600,657	42,431,573,511	72,866,174,168
Plan Fiduciary Net Position	6,730,302,564	22,742,071,972	<u>29,472,374,536</u>
Net Pension Liability	<u>\$ 23,704,298,093</u>	19,689,501,539	43,393,799,632
Plan Fiduciary Net Position as a Percentage of the Total			
Pension Liability	22.11%	53.60%	40.45%

The collective total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of July 1, 2017, which was rolled forward to June 30, 2018. 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, 2017 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, 2018) 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, 2018 are summarized in the following table:

		Long-Term Expected
	Target	Real Rate
Asset Class	<u>Allocation</u>	<u>of Return</u>
Risk Mitigation Strategies	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
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 5.66% as of June 30, 2018. 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 3.87% as of June 30, 2018 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 2046. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2046, 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, 2018, 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:

	2018		
		At Current	
	At 1%	Discount	At 1%
	Decrease (4.66%)	Rate (5.66%)	<b>Increase (6.66%)</b>
School District's Proportionate S.	hare		
Of the Net Pension Liability	<u>\$3,310,340</u>	<u>2,632,718</u>	<u>2,064,237</u>

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

Service retirement benefits of 1/55<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, 2018. 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 2018, 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, 2018 and 2017 are as follows:

Total Pension Liability	<b>2018</b> \$ 86,797,467,286	2017 90,726,371,000
Plan Fiduciary Net Position	22,991,116,840	23,056,161,829
Net Pension Liability	\$ 63,806,350,446	67,670,209,171
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	26.49%	25.41%

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

	2018	<u>2017</u>
District's Liability	<u>\$ 23,358,813</u>	23,817,989
District's Proportion	.03661%	.03520%

The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of July 1, 2017, which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation Rate	2.25%
Salary Increases: 2011-2026	1.55 - 4.55%
Thereafter	2.00 - 5.45%
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, 2017 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, 2018) 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, 2018 are summarized in the following table:

		Long-Term
		Expected
	Target	Real Rate
Asset Class	<u>Allocation</u>	<u>of Return</u>
Risk Mitigation Strategies	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
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 4.86% as of June 30, 2018. 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 3.87% as of June 30, 2018 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 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 Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the State as of June 30, 2018 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:

			2018	
			At Current	
	At 1%	6	Discount	At 1%
	Decrease (	3.86%)	Rate (4.86%)	<u>Increase (5.86%)</u>
School District's Proportionate Sh	are			
Of the Net Pension Liability	\$	0	0	0
State of New Jersey's Proportiona	te Share			
Of the Net Pension Liability	27.6	<u>09,673</u>	<u>23,358,813</u>	<u>19,834,953</u>
	\$ 27,60	<u>09,673</u>	23,358,813	<u>19,834,953</u>

#### **NOTE 5:** Post-Retirement Benefits

#### General Information about the OPEB Plan

#### Plan description and benefits provided

The State provides post-retirement medical (PRM) benefits for certain State and other retired employees meeting the service credit eligibility requirements. In Fiscal Year 2018, the State paid PRM benefits for 148,401 State and local retirees.

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

The State funds post-retirement medical benefits on a "pay-as-you-go" basis, which means that the State does not pre-fund, or otherwise establish a reserve or other pool of assets against the PRM expenses that the State may incur in future years. For Fiscal Year 2018, the State contributed \$1.909 billion to pay for pay-as-you-go PRM benefit costs incurred by covered retirees. The increase in the State's pay-as-you-go contribution between Fiscal Year 2017 and Fiscal Year 2018 is attributed to rising health care costs, an increase in the number of participants qualifying for State-paid PRM benefits at retirement and larger fund balance utilization in Fiscal Year 2017 than in Fiscal Year 2018. The Fiscal Year 2019 Appropriations Act includes \$1.921 billion as the State's contribution to fund pay-as-you-go PRM costs.

In accordance with the provision of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, the State is required to quantify and disclose its obligations to pay Other Postemployment Benefits (OPEB) to retired plan members. This new standard supersedes the previously issued guidance, GASB Statement No. 45, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, effective for Fiscal Year 2018. The State is now required to accrue a liability in all instances where statutory language names the State as the legal obligor for benefit payments. As such, the Fiscal Year 2017 total State OPEB liability to provide these benefits has been re-measured to \$97.1 billion, an increase of \$60.6 billion or 166 percent from the previous year's \$36.5 billion liability booked in accordance with GASB Statement No. 45. For Fiscal Year 2018, the total OPEB liability for the State if \$90.5 billion, a decrease of \$6.6 billion or 7 percent from the re-measured total OPEB liability in Fiscal Year 2017.

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.

## **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 CAFR at <a href="https://www.nj.gov/treasury/omb/cafr.shtml">https://www.nj.gov/treasury/omb/cafr.shtml</a>.

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

Actuarial assumptions and other imputes. The total OPEB liability in the June 30, 2018 actuarial valuation reported by the State in the State's most recently issued CAFR was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation rate 2.50%

	TPAF/ABP	TPAF	PERS
Salary Increases: Through 2026	1.55 - 4.55%	2.15% - 4.15% based on age	2.10% - 8.98% based on age
Thereafter	2.00 - 5.45%	3.15% - 5.15% based on age	3.10% - 9.98% based on age

Preretirement mortality rates were based on the RP-2006 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-2006 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-2006 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, 2017 valuation were based on the results of actuarial experience studies for the periods July 1, 2012 – June 30, 2015, July 1, 2011 – June 30, 2014, and July 1, 2010 – June 30, 2013 for TPAF, PERS and PFRS, respectively.

100% of all retirees who currently have healthcare coverage are assumed to continue with that coverage. 100% of active members are considered to participate in the Plan upon retirement, having a coverage blend of 85% and 15% in PPO and HMO, respectively.

#### Health Care Trend Assumptions

For pre-Medicare preferred provider organization (PPO) and health maintenance organization (HMO) medical benefits, the trend rate is initially 5.8% and decreases to a 5.0% long-term trend rate after eight years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 8.0% decreasing to a 5.0% long-term trend rate after seven 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, 2018 was 3.87%. 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: <u>Post-Retirement Benefits (Continued)</u>

Changes in the State of New Jersey's proportionate share of the total Non-Employer OPEB Liability associated with the School District:

Balances at June 30, 2017	Total OPEB Liability \$ 18,051,085
Changes for the Year:	
Service Cost	749,430
Interest	666,017
Difference Between Expected and Actual Experience	(1,931,229)
Changes in Assumptions or Other Inputs	(1,764,261)
Benefit Payments	(411,099)
Member Contributions	14,208
Balance at June 30, 2018	<u>\$ 15,374,151</u>

There were no changes in benefit terms between the June 30, 2017 measurement date and the June 30, 2018 measurement date.

Changes of assumptions and other inputs reflect a change in the discount rate from 3.58% percent in 2017 to 3.87% percent in 2018.

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 (2.87%)	Discount Rate (3.87%)	1% Increase (4.87%)
State of New Jersey's Proportionate Share			
Of the Total Non-Employer OPEB Liabili	ty		
Associated with the School District	<u>\$ 18,175,376</u>	<u>15,374,151</u>	<u>13,147,466</u>

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 are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

		Healthcare Cost Trend	
	1% Decrease	Rates	1% Increase
State of New Jersey's Proportionate Share	e		
Of the Total Non-Employer OPEB Liab	ility		
Associated with the School District	<u>\$ 12,707,631</u>	<u>15,374,151</u>	18,900,725

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

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 \$788,079 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.

In accordance with GASBS No. 75, the Shrewsbury Board of Education proportionate share of school retirees OPEB is zero; there is no recognition of the allocation of proportionate share of deferred outflows of resources and deferred inflows or resources. At June 30, 2018, the State reported deferred outflows of resources and deferred inflows of resources related to retired school employee's OPEB from the following sources:

	Deferred Outflows	Deferred Inflows
	of Resources	of Resources
Difference Between Expected and Actual Experience	\$	1,492,405
Changes in Proportion	74,585	166,745
Changes of Assumptions or Other Inputs		<u>3,446,195</u>
Total	<u>\$ 74,585</u>	<u>5,105,345</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:	
2020	\$ (591,854)
2021	(591,854)
2022	(591,854)
2023	(591,854)
2024	(591,854)
Thereafter	(2,071,490)
	\$.5,030,760

# NOTE 6: <u>Compensated Absences</u>

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 right 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.

#### NOTE 7: 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, and 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>	Reimbursed	<b>Balance</b>
2018-2019	None	4,012	4,012	25
2017-2018	None	12,372	14,447	25
2016-2017	None	16,074	19,125	2,100

#### NOTE 8: Economic Dependency

The District receives 13% of its support from federal and state governments. A significant reduction in the level of support, if this were to occur, may have an effect on the District's programs and activities.

#### NOTE 9: Contingent Liabilities

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

#### **NOTE 10:** Interfund Receivables and Payables

Special Revenue Fund	<u>From</u> \$7,028	<u>To</u>
General Fund	<u>,</u>	<u>7,028</u>
	<u>\$ 7,028</u>	<u>7,028</u>

The interfund loan due General is for Federal and State Aid reimbursements due to the Special Revenue Fund. Once received, the loans will be eliminated, which is expected to be within one year.

#### NOTE 11: Fair Values of Financial Instruments

The following methods and assumptions were used by the Shrewsbury 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.

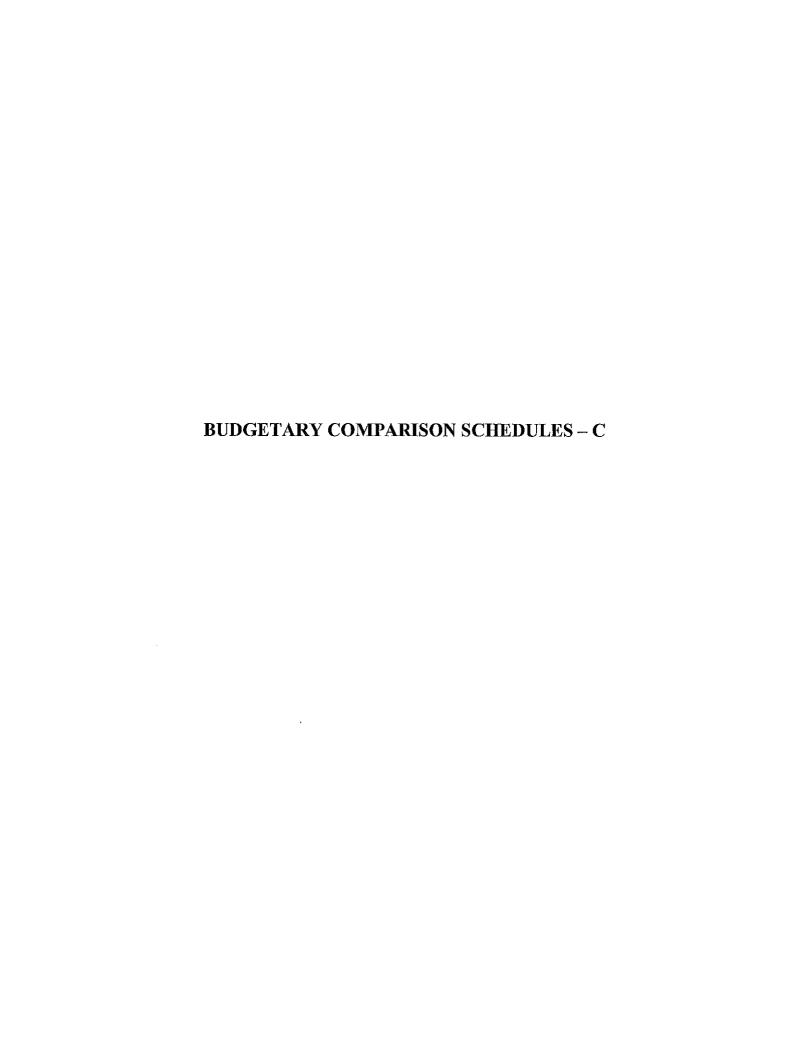
# NOTE 12: 2% Calculation of Excess Surplus

2018-19 Total General Fund Expenditures Per the CAFR	\$ 9,801,885
Decreased by: On-Behalf TPAF Pension & Social Security	(1,334,106)
Adjusted 2018-2019 General Fund Expenditures	<u>\$ 8,467,779</u>
2% of Adjusted 2018-19 General Fund Expenditures	<u>\$ 169,355</u>
Enter Above or \$250,000, whichever is greater Increased by Allowable Adjustments	\$ 250,000 <u>24,113</u>
Maximum Unassigned Fund Balance	<u>\$ 274,113</u>
Section 2 Total General Fund – Fund Balance @ 6-30-19	\$ 1,129,192
Decreased by: Maintenance Reserve Capital Reserve Reserve for Encumbrances Designated for Subsequent Year's Expenditures Designated for Subsequent Year's Expenditures – Excess Surplus	(170,005) (445,312) (160,779) (125,000) (25,000)
Total Unassigned Fund Balance	<u>\$ 203,096</u>
Section 3 Excess Surplus Designated for Subsequent Year's Expenditures Excess Surplus – Reserved Fund Balance	\$ 25,000 0 \$ 25,000
Detail of Allowable Adjustments Extraordinary Aid Non-Public Transportation	\$ 21,471 <u>2,642</u> \$ 24,113
Reserves Maintenance Reserve Capital Reserve	\$ 170,005 445,312 \$ 615,317

# NOTE 13: Judgment

On April 26, 2018, a judgment was rendered against the Shrewsbury Board of Education by the State of New Jersey Office of Administrative Law for three years starting with the 2017-2018 school year at \$31,000 per year for a total of \$93,000.

# REQUIRED SUPPLEMENTARY INFORMATION PART II



#### Exhibit C-1 Sheet 1 of 11

#### SHREWSBURY SCHOOL DISTRICT

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues:	<del></del>				
Local Sources:					
Local Tax Levy	\$ 8,119,545		8,119,545	8,119,545	-
Tuition-Preschool	51,000		51,000	53,850	2,850
Tuition-Other LEA's within State			-	54,624	54,624
Miscellaneous				11,642	11,642
Total Local Sources	8,170,545		8,170,545	8,239,661	69,116
State Sources:					
Special Education Aid	228,214		228,214	228,214	-
Transportation Aid	14,089		14,089	14,089	_
Security Aid	36,888		36,888	36,888	-
Adjustment Aid	7,643		7,643	7,643	-
Extraordinary Aid				21,471	21,471
Non-Public Transportation Aid			_	2,642	2,642
On-Behalf TPAF Pension Contributions (non-budgeted)				1,043,742	1,043,742
Reimbursed TPAF Social Security (non-budgeted)			_	290,364	290,364
Total State Sources	286,834		286,834	1,645,053	1,358,219
Total Revenues	8,457,379		8,457,379	9,884,714	1,427,335

# GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Pudget	Budget Transfers	Final	Actual	Variance Final to
Expenditures:	Budget	<u> </u>	Budget	Actual	<u>Actual</u>
Current Expense:					
Regular Programs - Instruction:					
Preschool-Salaries of Teachers	58,570	(1,765)	56,805	55,446	1,359
Kindergarten - Salaries of Teachers	215,985	(17,635)	198,350	198,349	1
Grades 1-5 - Salaries of Teachers	1,202,903	(28,162)	1,174,741	1,174,741	_
Grades 6-8 - Salaries of Teachers	967,750	(13,032)	954,718	953,454	1,264
Home Instruction:	,	( , ,	•	•	,
Salaries of Teachers	5,000	2,189	7,189	7,189	_
Purchased Professional Services	700	1,430	2,130	2,122	8
Regular Programs - Undistributed:			•	·	
Other Salaries for Instruction	335,908	(32,846)	303,062	288,938	14,124
Purchased Technical Services	150,000	(3,654)	146,346	146,344	2
Other Purchased Services	25,155	1,000	26,155	21,999	4,156
General Supplies	175,032	43,628	218,660	216,263	2,397
Other Objects	5,500	223_	5,723	5,651	72
Total Regular Programs - Instruction	3,142,503	(48,624)	3,093,879	3,070,496	23,383
Learning and\or Language Disabilities:					
Salaries of Teachers	81,055	50,207	131,262	131,262	-
Other Salaries for Instruction	25,609	(223)	25,386	25,063	323
General Supplies	3,000	(2,400)	600	599	1
Total Learning and\or Language Disabilities	109,664	47,584	157,248	156,924	324
Behavioral Disabilities					
Salaries of Teachers	94,741	135	94,876	94,876	-
General Supplies	1,000	(135)	865	704	161
Total Behavioral Disabilities	95,741	<u> </u>	95,741	95,580	161

## GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Resource Room/Center:					
Salaries of Teachers	646,652	(59,332)	587,320	581,609	5,711
General Supplies	2,000	(1,704)	296	233	63
Total Resource Room/Center	648,652	(61,036)	587,616	581,842	5,774
Preschool Disabilities-Part time:					
Salaries-Teachers	67,670	(12,024)	55,646	46,500	9,146
Other Salaries For Instruction	6,500	(273)	6,227	6,227	-
General Supplies	2,000	841	2,841	840	2,001
Total Preschool Disabilities-Part time	76,170	(11,456)	64,714	53,567	11,147
Total Special Education - Instruction	930,227	(24,908)	905,319	887,913	17,406
Other Instructional Programs:					
School Sponsored Co-Curricular Activities - Instruction:					
Salaries	27,130	6,808	33,938	33,937	1
Other Objects	500	600	1,100	985	115
Total School Sponsored Co-Curricular Activities - Instr.	27,630	7,408	35,038	34,922	116

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
School Sponsored Athletics - Instruction:					
Salaries	20,000	7,822	27,822	24,315	3,507
Supplies and Materials	1,500		1,500	801	699
Total School Sponsored Athletics - Instruction	21,500	7,822	29,322	25,116	4,206
Supplemental At Risk Programs:					
Salaries	91,745	7,937	99,682	99,681	1
Supplies and Materials	3,275	283	3,558	•	3,558
Total Supplemental At Risk Programs - Instruction	95,020	8,220	103,240	99,681	3,559
Total Instruction	4,216,880	(50,082)	4,166,798	4,118,128	48,670
Undistributed Expenditures:					
Instruction:					
Tuition To Other LEAs Within The State-Regular	4,500	570	5,070	5,070	-
Tuition To Other LEAs Within The State-Special	35,000	63,517	98,517	95,616	2,901
Tuition to Private Schools for the Disabled within State	48,525	(4,354)	44,171	33,583	10,588
Total Undistributed Expenditures - Instruction	88,025	59,733	147,758	134,269	13,489
Attendance and Social Work:					
Salaries	27,740	(1)	27,739	27,738	1

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Health Services:					
Salaries	62,870	(2,681)	60,189	60,189	-
Purchased Professional/Technical Services	6,000	(3,355)	2,645	2,645	-
Other Purchased Services	100		100		100
Supplies and Materials	4,000	478	4,478	4,150	328
Total Health Services	72,970	(5,558)	67,412	66,984	428
Other Support Services - Student - Related Services:					
Salaries	140,928	(1,700)	139,228	138,046	1,182
Purchased Professional - Educational Services	135,000	(34,264)	100,736	100,004	732
Supplies and Materials	5,400	157	5,557	956	4,601
Total Other Support Services - Student - Related Services	281,328	(35,807)	245,521	239,006	6,515
Other Support Services - Student - Extra Services:					
Salaries		8,976	8,976	5,989	2,987
Supplies and Materials		3,000	3,000	2,612	388
Total Other Support Services - Student - Extra Services	-	11,976	11,976	8,601	3,375
Other Support Services - Students - Regular:			•		
Salaries of Other Professional Staff	68,870		68,870	68,851	19
Other Purchased Services	500		500	11	489
Supplies and Materials	2,000	19	2,019	60	1,959
Total Other Support Services - Student Regular	71,370	19	71,389	68,922	2,467

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Final to Actual
Other Support Student - Special:		114031013	Duuget		Actual
Salaries of Other Professional Staff	311,220		311,220	311,219	1
Salaries of Secretarial & Clerical	32,960		32,960	32,960	-
Purchased Professional-Educational Services	8,000	3,210	11,210	9,960	1,250
Other Purchased Professional-Technical Services	16,000	,	16,000	15,219	781
Other Purchased Services	4,500	(1,602)	2,898	420	2,478
Supplies and Materials	14,000	(4,118)	9,882	3,257	6,625
Other Objects	4,000	(260)	3,740	1,655	2,085
Total Other Support Student - Special	390,680	(2,770)	387,910	374,690	13,220
Improvement of Instructional Services:					
Salaries of Supervisors	77,250		77,250	77,250	-
Purchased Professional-Educational Services	5,000	(4,604)	396	396	_
Other Purchased Services	200	, ,	200		200
Supplies and Materials	2,000		2,000	70	1,930
Other Objects	2,000		2,000	945	1,055
Total Improvement of Instructional Services	86,450	(4,604)	81,846	78,661	3,185
Educational Media/School Library:					
Salaries	58,970		58,970	57,214	1,756
Salaries-Technical Coordinators	29,314		29,314	29,314	-
Purchased Professional-Technical Services	1,000		1,000	429	571
Other Purchased Services	5,000		5,000	3,511	1,489
Supplies & Materials	9,000	6,069	15,069	2,790	12,279
Other Objects	1,000	,	1,000	,	1,000
Total Educational Media/Library	104,284	6,069	110,353	93,258	17,095

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Final to Actual
Instructional Staff Training Services:		114451015	Duaget	Tittuai	
Purchased Professional/Technical Services		6,575	6,575	6,575	-
Other Purchased Services	15,000	(10,992)	4,008	3,209	799
Supplies and Materials	1,500	(1,500)	_	- <b>,</b>	-
Total Instructional Staff Training Services	16,500	(5,917)	10,583	9,784	799
Support Services - General Administration:					
Salaries	136,691	3,000	139,691	128,860	10,831
Legal Services	60,000	(39,202)	20,798	18,714	2,084
Audit Fees	10,750	, , ,	10,750	10,500	250
Architectural Services	10,000	(10,000)	- -	•	•
Other Purchased Professional Services	10,430	(4,630)	5,800	4,100	1,700
Purchased Technical Services	17,000		17,000	15,504	1,496
Communications/Telephone	41,000	(16,997)	24,003	21,784	2,219
BOE Other Purchased Services	6,000	, ,	6,000	4,549	1,451
Other Purchased Services	50,824	650	51,474	48,723	2,751
General Supplies	13,000		13,000	9,447	3,553
BOE In-House Training/Meeting Supplies	200		200	9	191
Judgments	31,000	17,872	48,872	48,872	-
Miscellaneous Expenditures	7,700	(600)	7,100	4,832	2,268
BOE Membership Dues and Fees	4,206		4,206	4,206	-
Total Support Services - General Administration	398,801	(49,907)	348,894	320,100	28,794
Support Services - School Administration:					
Salaries of Principals/Vice Principals	89,266	(11,341)	77,925	77,925	_
Salaries of Secretarial & Clerical	24,927	1,996	26,923	26,922	1
Other Purchased Services	200	,	200	<b>,</b> -	200
Supplies and Materials	1,000	(397)	603		603
Total Support Services - School Administration	115,393	(9,742)	105,651	104,847	804

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original	Budget	Final		Variance Final to
	Budget	Transfers	Budget	Actual	Actual
Central Services:					
Salaries	260,704	12,350	273,054	273,053	1
Purchased Technical Services	27,000	(5,527)	21,473	21,472	1
Other Purchased Services	5,500	(693)	4,807	3,538	1,269
Supplies and Materials	7,000	178	7,178	7,063	115
Other Objects	4,700	(2,573)	2,127	2,010	117
Total Central Services	304,904	3,735	308,639	307,136	1,503
Administrative Information Technology:					
Salaries	43,971		43,971	43,971	-
Supplies	500_	(418)	82		82
Total Administrative Information Technology	44,471	(418)	44,053	43,971	82
Required Maintenance For School Facilities:					
Cleaning, Repairs and Maintenance	80,000	45,282	125,282	110,349	14,933
Other Purchased Services	250		250		250
General Supplies	45,000	(4,287)	40,713	40,583	130
Other Objects	1,500	(1,255)	245	245	
Total Required Maintenance For School Facilities	126,750	39,740	166,490	151,177	15,313
Other Operations and Maintenance of Plant:					
Salaries	275,711	(21,608)	254,103	254,103	-
Salaries of Non-Instructional Aides	42,000	(772)	41,228	41,228	-
Other Purchased Property Services	16,500	(1,074)	15,426	15,212	214
Insurance	32,384	(6,658)	25,726	25,725	1
Miscellaneous Purchased Services	200	2,200	2,400	2,200	200
Supplies	2,500	(633)	1,867	1,867	-
Energy (Electricity)	75,000	410	75,410	75,409	1
Energy (Natural Gas)	60,000	(8,229)	51,771	51,770	1
Other Objects	800	289	1,089	1,089	
Total Other Operations and Maintenance Of Plant	505,095	(36,075)	469,020	468,603	417

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Care and Upkeep of Grounds:	<u> </u>			<del> </del>	
Cleaning, Repair and Maintenance	9,000	10,767	19,767	19,767	-
Supplies	16,000	5,905	21,905	21,146	759
Total Care and Upkeep of Grounds	25,000	16,672	41,672	40,913	759
Security:					
Salaries	9,100	8,700	17,800	17,800	-
Total Operation & Maintenance of Plant	665,945	29,037	694,982	678,493	16,489
Student Transportation:					
Contracted Services Home/School - Vendors		900	900	899	1
Contracted Services Home/School - Joint Agreement	30,000	39,217	69,217	24,518	44,699
Contracted Services Special Education - Vendors	119,000	(15,457)	103,543	103,543	
Total Student Transportation	149,000	24,660	173,660	128,960	44,700
Unallocated Benefits - Employee Benefits:					
Social Security Contributions	114,000	(7,190)	106,810	106,810	-
Other Retirement Contributions - PERS	128,500	5,560	134,060	134,060	-
Unemployment Compensation	17,000	(8,416)	8,584	6,692	1,892
Workmen's Compensation	66,514	16,261	82,775	82,775	-
Health Benefits	1,245,148	(10,657)	1,234,491	1,234,490	1
Tuition Reimbursement	15,000	9,053	24,053	22,230	1,823
Other Employee Benefits					
Total Unallocated Benefits - Employee Benefits	1,586,162	4,611	1,590,773	1,587,057	3,716
On Behalf TPAF Pension Contributions (Non-Budgeted)			-	1,043,742	(1,043,742)
Reimbursed TPAF Social Security Contr. (Non-Budgeted)				290,364	(290,364)
Total Undistributed Expenditures	4,404,023	25,116	4,429,139	5,606,583	(1,177,444)

#### GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

Total General Current Expense	Original Budget 8,620,903	Budget Transfers (24,966)	Final  Budget  8,595,937	Actual 0.724.711	Variance Final to Actual
Total General Current Expense	0,020,903	(24,900)		9,724,711	(1,128,774)
Capital Outlay: Equipment and Facilities Acquisition:					
Operations/Maintenance Equipment		14,546	14,546	14,546	_
Improvement to Sites		181,934	181,934	50,000	131,934
Other Objects-SDA Assessment	12,628	,	12,628	12,628	-
Total Equipment and Facilities Acquisition	12,628	196,480	209,108	77,174	131,934
Total Capital Outlay	12,628	196,480	209,108	77,174	131,934
Total Expenditures	8,633,531	171,514	8,805,045	9,801,885	(996,840)
Excess (Deficiency) of Revenues Over/(Under) Expenditures	(176,152)	(171,514)	(347,666)	82,829	430,495
Other Financing Sources (Uses):					
Transfer from Capital Projects				10,174	10,174
Adjust Prior Accounts Receivable				(29,969)	(29,969)
Total Other Financing Sources (Uses)				(19,795)	(19,795)
Excess (Deficiency) of Revenues Over/(Under) Expenditures and					
Other Financing Sources (Uses)	(176,152)	(171,514)	(347,666)	63,034	410,700
Fund Balance July 1	1,066,158		1,066,158	1,066,158	
Fund Balance June 30	\$ 890,006	(171,514)	718,492	1,129,192	410,700

Exhibit C-1 Sheet 11 of 11

# GENERAL FUND - BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Recapitulation:				<del></del>	
Restricted to:					
Excess Surplus - Designated for Subsequent Year's Expenditu	ıres			\$ 25,000	
Maintenance Reserve				170,005	
Capital Reserve				445,312	
Assigned To:					
Year End Encumbrances				160,779	
Unrestricted Fund Balance - Designated for Subsequent Year	r's Expenditures			125,000	
Unassigned Fund Balance				203,096	
				1,129,192	
Reconciliation to Governmental Fund Statements (GAAP):					
Final State Aid Payments Not Recognized on GAAP Basis				(26,471)	
Fund Balance Per Governmental Funds (GAAP)				\$1,102,721	

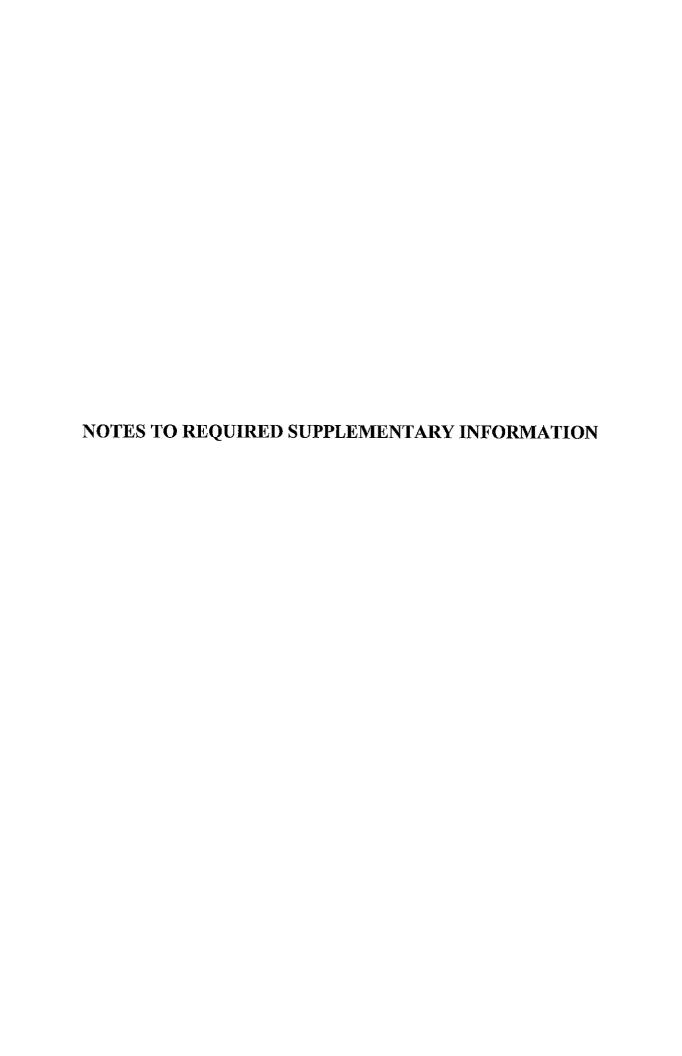
#### Exhibit C-2

#### SHREWSBURY SCHOOL DISTRICT

# **BUDGETARY COMPARISON SCHEDULE**

#### SPECIAL REVENUE FUND

	Original	Budget	Final		Variance Final to
	Budget	Transfers	Budget	Actual	Actual
Revenues:	<u> </u>				•
State Sources	\$ -	29,977	29,977	29,977	
Federal Sources	110,000	47,538	157,538	157,538	
Total Revenues	\$ 110,000	77,515	187,515	187,515	
Expenditures:					
Instruction:					
Purchased Professional and Technical Services	\$ -	12,637	12,637	12,637	
Tuition	110,000	6,237	116,237	116,237	
Textbooks		2,824	2,824	2,824	
General Supplies		24,952	24,952_	24,952_	
Total Instruction	110,000	46,650	156,650	156,650	-
Support Services:					
Purchased Professional Educational Services		16,331	16,331	16,331	
Other Purchased Services		14,534_	14,534_	14,534	
Total Support Services		30,865	30,865	30,865	-
Total Expenditures	\$ 110,000	77,515	187,515	187,515	



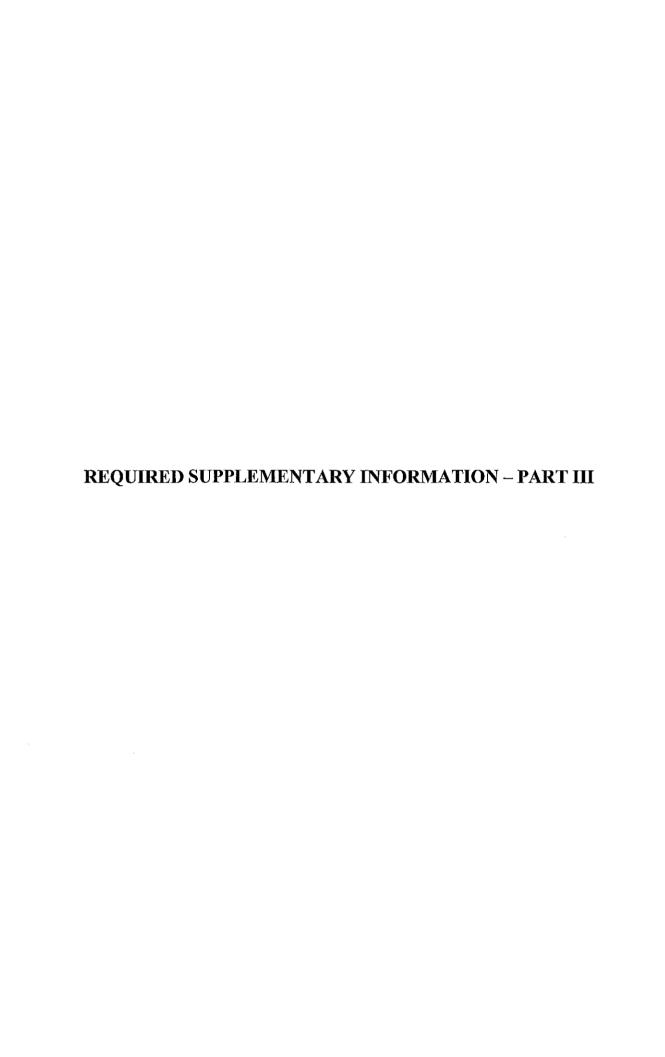
#### REQUIRED SUPPLEMENTARY INFORMATION

# **BUDGET TO GAAP RECONCILIATION**

# NOTE TO RSI

#### **JUNE 30, 2019**

	General Fund	Special Revenue Fund	
Sources/Inflows of Resources		<del></del>	
Actual amounts (budgetary) "revenues" from the budgetary			
comparison schedules	\$ 9,884,714	187,515	
Difference - budget to GAAP:			
Grant accounting budgetary basis differs from GAAP in that			
encumbrances are recognized as expenditures, and the related			
revenue is recognized.			
Chata and a second area of a 1 Con CAAD atotam and in the			
State aid payment recognized for GAAP statements in the	22.169		
current year, previously recognized for budgetary purposes.	23,168		
State aid payment recognized for budgetary purposes, not			
recognized for GAAP statements until the subsequent year.	(26,471)		
recognized for one is suscentified with the business your.	(20,171)		
Total revenues as reported on the statement of revenues,			
expenditures and changes in fund balances - governmental			
funds.	\$9,881,411	187,515	
<u>Uses/Outflows of Resources</u>			
Actual amounts (budgetary basis) "total outflows" from the			
budgetary comparison schedule	\$ 9,801,885	187,515	
D100			
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.	\$ 9,801,885	187,515	
	- 2,001,000	107,510	



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

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

## **NET PENSION LIABILITY - PERS**

#### Exhibit L-1

#### LAST SIX FISCAL YEARS

District's Proportion of the Net Pension Liability (Asset)	2018 100.000%	2017 100.000%	<b>2016</b> 100.000%	<b>2015</b> 100.000%	<b>2014</b> 100.000%	2013 100.000%
District's Proportionate Share of the Net Pension Liability (Asset)	\$ 2,632,718	3,086,145	3,515,607	2,860,532	1,992,675	1,865,974
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District		<del>-</del>				
Total	\$ 2,632,718	3,086,145	3,515,607	2,860,532	1,992,675	1,865,974
District's Covered-Employee Payroll	\$ 836,686	926,119	885,497	803,674	787,568	724,822
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	31.78%	30.01%	25.19%	28.10%	39.52%	38.84%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	40.45%	36.78%	31.20%	38.21%	42.74%	40.71%

#### SCHEDULE OF DISTRICT CONTRIBUTIONS - PERS

#### Exhibit L-2

#### LAST SIX FISCAL YEARS

	2018	2017	2016	2015	2014	2013
Contractually Required Contribution	\$ 126,188	106,737	105,453	109,555	87,740	76,912
Contributions in Relation to the Contractually Required Contribution	126,188	106,737	105,453	109,555	87,740	76,912
Contribution Deficiency (Excess)	\$ -	-	<u> </u>		_	
District's Covered-Employee Payroll	\$ 836,686	926,119	885,497	803,674	787,568	724,822
Contributions as a Percentage of Covered-Employee Payroll	15.08%	11.53%	11.91%	13.63%	11.14%	10.61%

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

#### NET PENSION LIABILITY - TPAF

# LAST SIX FISCAL YEARS

Exhibit L-3

District's Proportion of the Net Pension Liability (Asset)	<b>2018</b> 0.000%	<b>2017</b> 0.000%	<b>2016</b> 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	23,358,813	23,817,979	26,454,031	22,205,105	17,427,526	17,103,899
Total	\$23,358,813	23,817,979	26,454,031	22,205,105	17,427,526	17,103,899
District's Covered-Employee Payroll	\$ 3,681,826	3,712,579	3,752,811	3,531,911	3,331,019	3,262,901
District's Proportionate Share of the Net Pension Liability (Asset) as a percentage of its Covered-Employee Payroll	15.76%	15.59%	14.19%	15.91%	19.11%	19.08%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	26.49%	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 THREE FISCAL YEARS**

Exhibit M-1

		2018	2017	2016	
State's OPEB Liability Attributable to the District		<del></del>			
Service Cost	\$	749,430	903,214	*	
Interest		666,017	571,657	*	
Benefit Payments		(411,099)	(418,101)	*	
Member Contributions		14,208	15,396	*	
Difference between Expected and Actual Experience		(1,931,229)		*	
Change of Assumptions or Other Imputs		(1,764,261)	(2,375,945)	*	
Net Change in Total OPEB Liability	<del></del>	(2,676,934)	(1,303,779)	*	
Total Attributable OPEB Liability - Beginning		18,051,085	19,354,864	*	
Total Attributable OPEB Liability - Ending	\$	15,374,151	18,051,085	19,354,864	
District's Covered Payroll	\$	4,518,512	4,638,698	4,638,308	
District's Contribution		None	None	None	
State's Proportionate Share of OPEB Liability as a Percentage of its Covered-Employee Payroll		340.25%	389.14%	417.28%	

<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.

# NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Exhibit M-2

Change of Benefit Terms

None

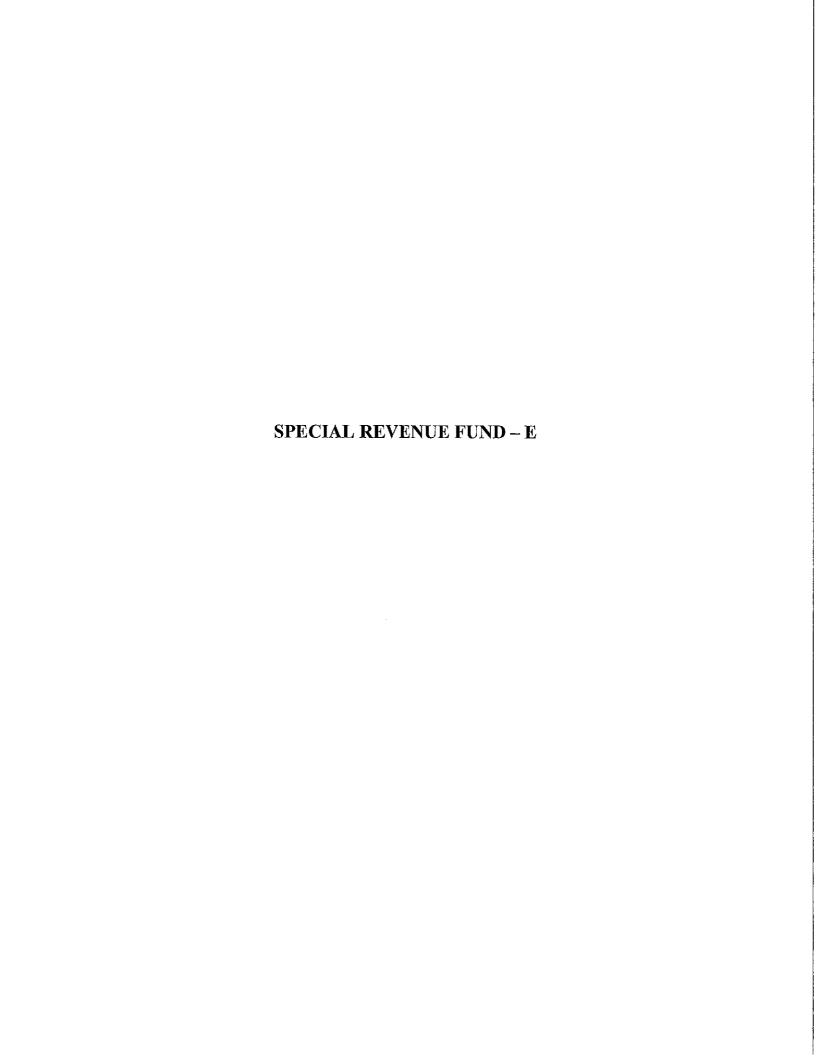
Changes of Assumptions

The Discount Rate changed from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.

OTHER SUPPLEMENTARY INFORMATIO	)N

# SCHOOL LEVEL SCHEDULES – D

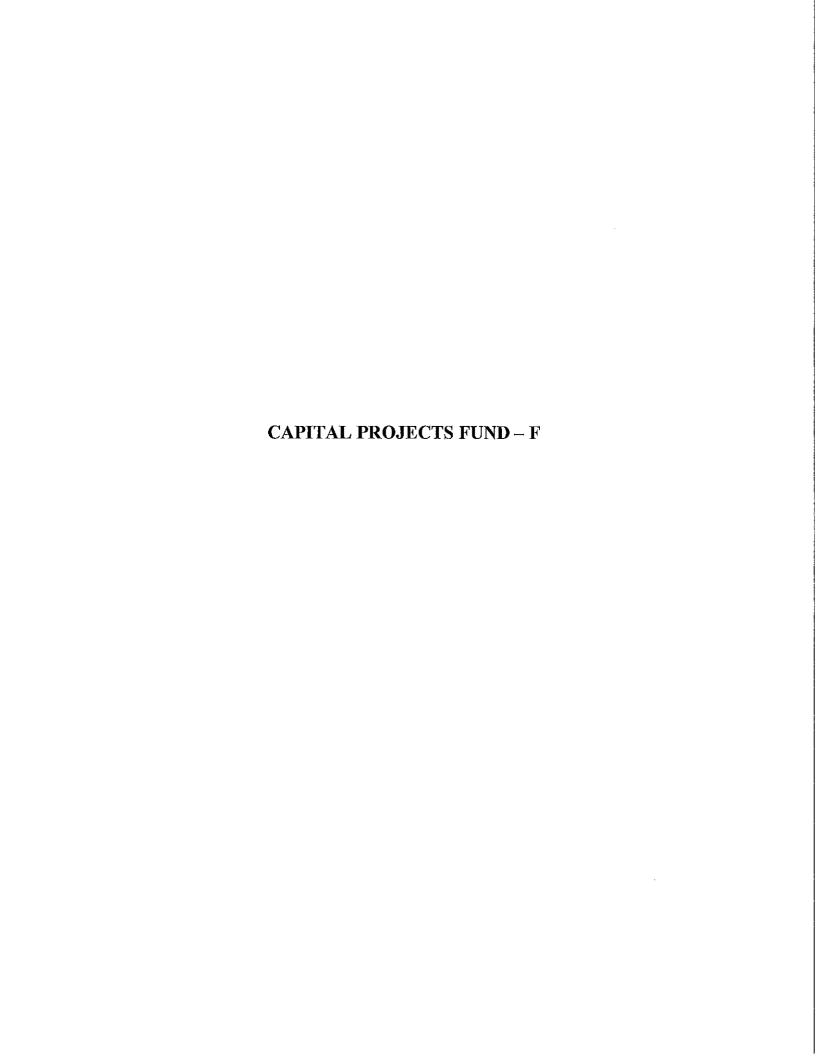
N/A



#### SPECIAL REVENUE FUND

#### SCHEDULE OF REVENUES AND EXPENDITURES - BUDGETARY BASIS

					LD.	E.A.	Non-Public	Non-Public	Non-Public	Non-Public	Suppelmentary	Corrective	Exam & C	lassification	Totals
		Title I	_ Title IIA_	Title IV	Basic	Preschool	Nursing	Technology_	Textbooks	Security	Instruction	Speech	Annual	Initial	2019
Revenues: State Sources Federal Sources	\$	12,681	10,631	5,352_	123,265	5,609	5,480	2,049	2,824	8,090	973	7,943		2,618	29,977 157,538
Total Revenues	\$	12,681	10,631	5,352	123,265	5,609	5,480	2,049	2,824	8,090	973	7,943		2,618	187,515
Expenditures: Instruction:					7.000	5.600									10 627
Purchased Professional Services Tuition					7,028 116,237	5,609									12,637 116,237
Textbooks General Supplies	**********	4,981		4,352			5,480	2,049	2,824	8,090					2,824 24,952
Total Instruction		4,981		4,352	123,265	5,609	5,480	2,049	2,824	8,090		<u> </u>			156,650
Support Services: Other Purchased Services		7,700	7,631	1,000											16,331
Purchased Professional Services Total Support Services		7,700	3,000 10,631	1,000							973 973	7,943 7,943		2,618 2,618	14,534 30,865
Total Expenditures	S	12,681	10,631	5,352	123,265	5,609	5,480	2,049	2,824	8,090	973	7,943		2,618	187,515



# **CAPITAL PROJECTS FUND**

Exhibit F-1

# SUMMARY SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES

# IN FUND BALANCE - BUDGETARY BASIS

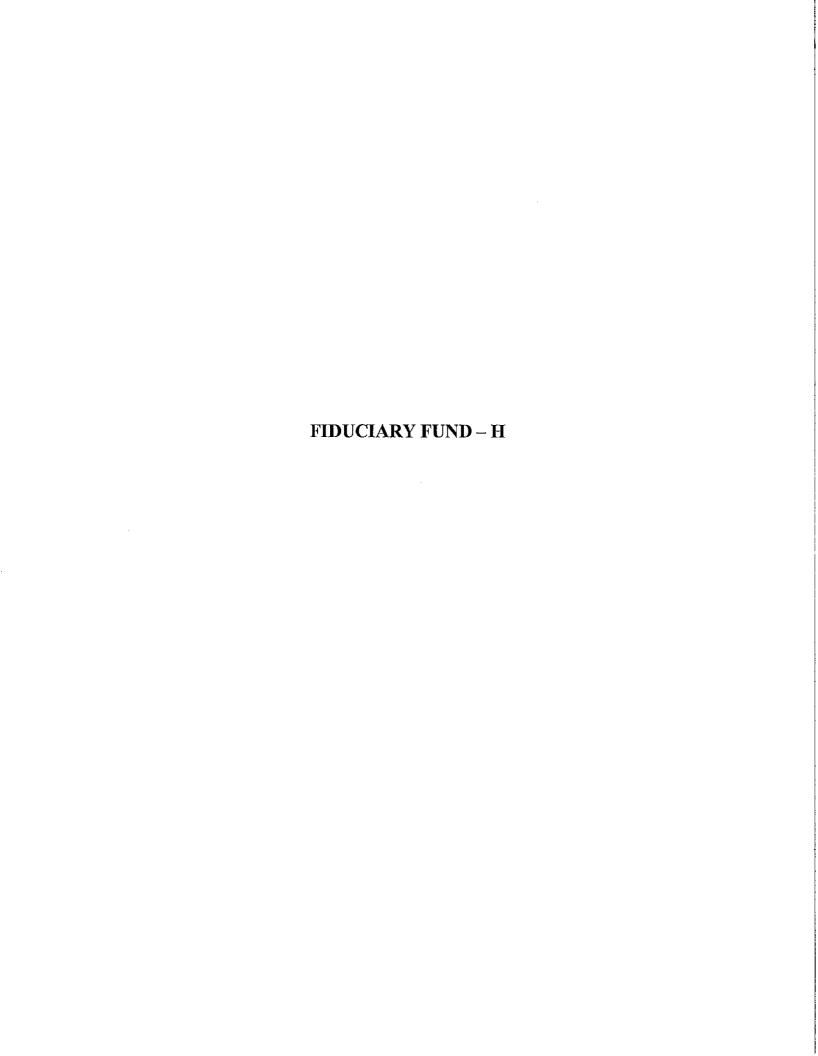
# FOR THE YEAR ENDED JUNE 30, 2019

Fund Balance - Beginning \$ 10,174

Transfer to General \$ 10,174

# PROPRIETARY FUNDS - G

N/A



# BOROUGH OF SHREWSBURY SCHOOL DISTRICT

Exhibit H-1

#### TRUST AND AGENCY FUND

# COMBINING STATEMENT OF FIDUCIARY NET POSITION

#### AS OF JUNE 30, 2019

	Net	Payroll	Student Activity	Payroll Agency	Unemployment Compensation Expendable Trust	Total
Assets:					<u> </u>	
Cash and Cash Equivalents	\$	6,313	98,002	307,304	25	411,644
Total Assets	\$	6,313	98,002	307,304	25	411,644
Liabilities and Fund Balances: Liabilities:						
Payroll Deductions and Withholdings				307,304		307,304
Due to Student Groups			98,002			98,002
Net Salary Accumulation		6,313				6,313
Total Liabilities	\$	6,313	98,002	307,304		411,619
Net Position:						
Reserved - Unemployment Benefits					25	25
Total Net Position					25	25

# BOROUGH OF SHREWSBURY SCHOOL DISTRICT

#### EXPENDABLE TRUST FUND

Exhibit H-2

# STATEMENT OF CHANGES

# IN FIDUCIARY NET POSITION

# **JUNE 30, 2019**

Additions:	Com Ins	ployment pensation surance ist Fund
Local Sources:		
Contributions	\$	4,012
Total Additions		4,012
Deductions: Unemployment Claims Total Deductions		4,012 4,012
Change in Net Position		-
Net Position, July 1		25
Net Position, June 30	\$	25

#### Exhibit H-3

#### BOROUGH OF SHREWSBURY SCHOOL DISTRICT

#### STUDENT ACTIVITY ACCOUNT

#### SCHEDULE OF RECEIPTS AND DISBURSEMENTS

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Balance July 1, 2018	Cash Receipts	Cash Disbursements	Balance June 30, 2019
Elementary Schools: Shrewsbury	\$ 77,580	92,103	71,681	98,002

#### BOROUGH OF SHREWSBURY SCHOOL DISTRICT

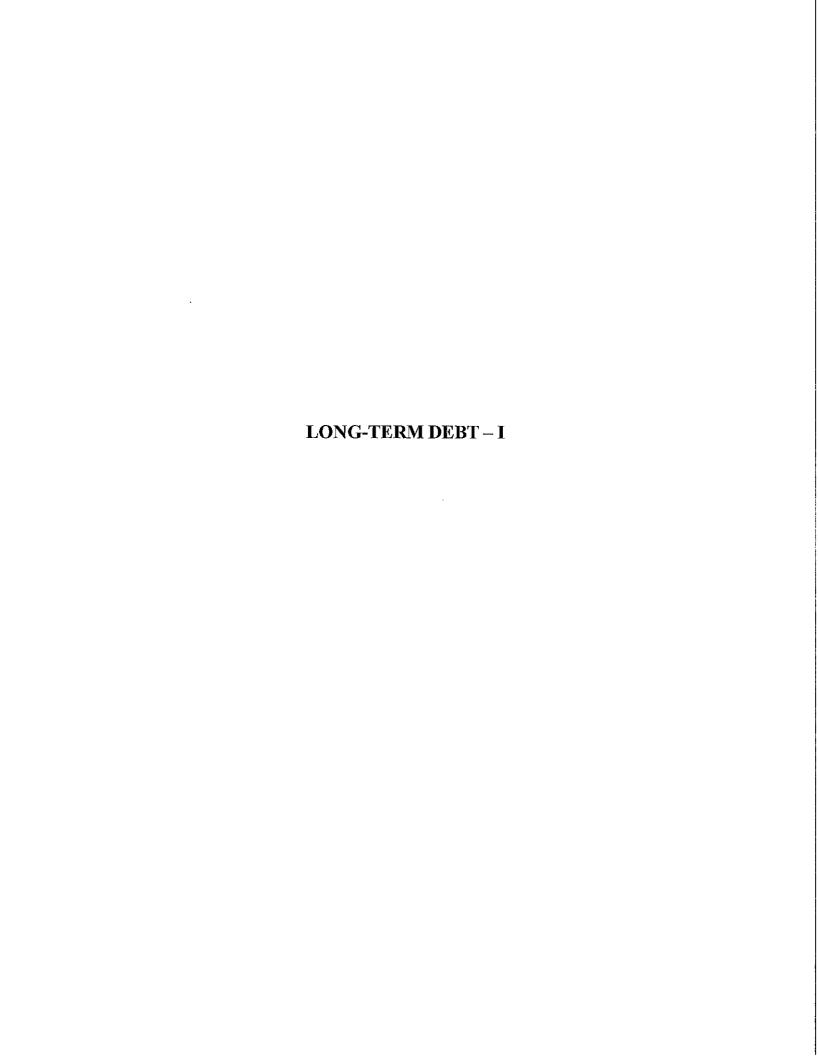
#### PAYROLL AGENCY FUND

Exhibit H-4

#### SCHEDULE OF RECEIPTS AND DISBURSEMENTS

#### JUNE 30, 2019

	Balance July 1, 2018	Additions	Deletions	Balance June 30, 2019
Assets: Cash and Cash Equivalents	\$ 112,153	4,134,782	3,939,631	307,304
Total Assets	\$ 112,153	4,134,782	3,939,631	307,304
Liabilities: Payroll Deductions, Withholdings	\$ 112,153	4,134,782	3,939,631	307,304
Total Liabilities	\$ 112,153	4,134,782	3,939,631	307,304



#### Exhibit I-1

#### SHREWSBURY SCHOOL DISTRICT

#### GENERAL LONG-TERM DEBT ACCOUNT GROUP

#### SCHEDULE OF SERIAL BONDS PAYABLE

#### JUNE 30, 2019

	Date of	Amount of	Annual	Annual Maturities		Balance		Balance	
<u>Issue</u>	Issue	Issue	Date	Amount	Rate	<b>July 1, 2018</b>	Retired	June 30, 2019	
Refunding Bonds of 2012	1/24/12	\$ 2,395,000	2/15/20	\$ 225,000	2.125%	\$ 1,155,000	220,000	935,000	
			2/15/21	230,000	3.250%				
			2/15/22	235,000	3.250%				
			2/15/23	245,000	3.250%				
						\$ 1,155,000	220,000	935,000	

#### **BUDGETARY COMPARISON SCHEDULE**

Exhibit I-3

#### DEBT SERVICE FUND

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Positive (Negative) Final to Actual
Revenues:  Local Sources:					
Local Tax Levy	\$ 252,256		252,256	252,256	_
Total Revenues	252,256		252,256	252,256	
Expenditures: Regular Debt Service:					
Interest	32,257		32,257	32,257	-
Redemption of Principal Total Expenditures	220,000 252,257		220,000 252,257	220,000 252,257	
Total Expelicitures					
Excess (Deficiency) of Revenues Over (Under) Expenditures	(1)	-	(1)	(1)	-
Fund Balance July 1	1_		1	1	
Fund Balance June 30	\$ -				· <u>-</u>

#### STATISTICAL SECTION

(Unaudited)

#### J-1

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

	 2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Governmental Activities Invested in Capital Assets, net of Related Debt Restricted	\$ 2,086,188 926,096	4,758,038 810,481	4,488,549 805,018	4,419,281 696,522	4,020,434 581,670	3,441,723 482,507	2,993,350 297,338	2,766,742 374,861	2,645,514 284,372	1,918,828 42,552
Unrestricted	225,353	(2,304,970)	(2,119,586)	(1,862,683)	(1,671,645)	231,434	401,785	36,102	(104,562)	239,719
Total Governmental Activities	\$ 3,237,637	3,263,549	3,173,981	3,253,120	2,930,459	4,155,664	3,692,473	3,177,705	2,825,324	2,201,099
Business Type Activities Invested in Capital Assets, net							•			
of Related Debt	\$ 3,387	4,735		7,443	-	-	4,970	-	_	606
Unrestricted	 4,937	13,734_	16,518	12,928	30,290	17,957	7,830	16,111	23,996	29,921
Total Business Type Activities	 8,324	18,469	16,518	20,371	30,290	17,957	12,800	16,111	23,996	30,527
District-wide Invested in Capital Assets, net										
of related Debt	\$ 2,089,575	4,762,773	4,488,549	4,426,724	4,029,241	3,441,723	2,998,320	2,766,742	2,645,514	1,919,434
Restricted	926,096	810,481	805,018	696,522	581,670	482,507	297,338	374,861	284,372	42,552
Unrestricted	 230,290	(2,291,236)	(2,103,068)	(1,849,755)	(1,650,162)	249,391	409,615	52,213	(80,566)	269,640
Total District Assets	\$ 3,245,961	3,282,018	3,190,499	3,273,491	2,960,749	4,173,621	3,705,273	3,193,816	2,849,320	2,231,626

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

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Expenses:										
Governmental Activities	\$10,031,310	9,747,533	9,237,844	9,898,711	8,257,512	8,305,723	8,197,993	8,060,094	7,636,123	7,927,148
Business Type Activities	10,152_	12,081	17,221	12,303	31,386	73,991	89,897	67,722	95,729	118,772
Total District Expenses	10,041,462	9,759,614	9,255,065	9,911,014	8,288,898	8,379,714	8,287,890	8,127,816	7,731,852	8,045,920
Program Revenues:										
Governmental Activities	10,005,398	205,840	213,010	2,124,928	182,225	200,639	198,411	180,496	277,037	188,492
Business Type Activities	12,797	14,032	13,368	12,570	43,719	76,273	81,616	59,837	73,254	95,257
Total District Program Revenues	10,018,195	219,872	226,378	2,137,498	225,944	276,912	280,027	240,333	350,291	283,749
Net (Expense)										
Governmental Activities	10,031,310	9,541,693	9,024,834	(7,773,783)	8,075,287	(8,105,084)	(7,999,582)	(7,879,598)	(7,359,086)	(7,738,656)
Business Type Activities	(10,152)	(1,951)	(3,853)	268	(9,709)	2,282	8,281	(7,885)	(22,475)	(23,515)
Total District-wide Net Expense	10,021,158	9,539,742	9,020,981	(7,773,515)	8,065,578	(8,102,802)	(7,991,301)	(7,887,483)	(7,381,561)	(7,762,171)
General Revenues and Other Changes in Net Assets:										
Governmental Activities	10,005,398	9,631,261	8,953,138	8,166,594	8,660,055	8,348,519	8,362,721	8,053,883	7,808,223	7,953,564
Business Type Activities	12,797				2,624	-	-	-	15,244	15,239
Total District-wide	10,018,195	9,631,261	8,953,138	8,166,594	8,662,679	8,348,519	8,362,721	8,053,883	7,823,467	7,968,803
Change in Net Position:										
Governmental Activities	(25,912)	89,568	(71,696)	392,811	(1,407,907)	243,435	363,139	174,285	449,137	214,908
Business Type Activities	(10,145)	1,951	(3,853)	268	12,333	2,282	(8,281)	(7,885)	(7,231)	(8,276)
Total District	\$ (36,057)	91,519	(75,549)	393,079	(1,395,574)	245,717	354,858	166,400	441,906	206,632

#### J-3

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

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
General Fund:										
Reserved	\$ 926,096	800,306	790,842	760,738	569,495	470,332	418,452	355,449	284,372	32,378
Unreserved	176,625	242,684	230,603	238,080	(1,671,645)	252,795	273,728	198,319	292,752	278,315
Total General Fund	\$ 1,102,721	1,042,990	1,021,445	998,818	(1,102,150)	723,127	692,180	553,768	577,124	310,693
All Other Governmental Funds:										
Unreserved, Reported in:	Φ.	10.174	10.171	10.174	10 174	10.174	10.174	10.174	10.174	10 174
Capital Projects Fund	\$ -	10,174	10,174	10,174	10,174	10,174	10,174	10,174	10,174	10,174
Debt Service Fund		1	4,002	4,001	2,001	2,001	9,237	9,238	1	
Total All Other Government Funds	\$ 1,151,449	10,175	14,176	14,175	12,175	12,175	19,411	19,412	10,175	10,174

#### J-4

## SHREWSBURY SCHOOL DISTRICT CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN YEARS UNAUDITED

_	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Revenues										
—-··•	\$ 8,371,801	8,160,392	7,649,492	7,797,268	7,650,085	7,504,695	7,380,817	7,277,745	7,155,850	6,992,795
Other Local Revenue	120,116	35,821	99,276	123,564	41,852	70,683	81,593	77,239	132,595	50,392
State Sources	1,671,727	1,494,312	1,269,407	1,134,848	1,017,462	854,087	976,838	776,677	611,909	931,909
Federal Sources	157,538	146,576	147,973	149,259	131,096	127,657	130,777	129,238	200,145	182,212
Total Revenues	10,321,182	9,837,101	9,166,148	9,204,939	8,840,495	8,557,122	8,570,025	8,260,899	8,100,499	8,157,308
Expenditures										
Instruction:	0.000.407	0.054.050	0.001.050	0.505.650			2 411 555	0.550.005		0.000.000
Regular	3,070,496	2,875,932	2,831,053	2,785,650	2,755,286	2,882,168	2,811,757	2,558,987	2,294,414	2,603,256
Special	887,913	978,641	853,343	918,832	661,831	338,061	307,865	420,686	547,211	651,930
Other	150 510	107.004	106075	05.661	20.000	4,959	49,177	90,883	66,974	64,978
School-sponsored/other instructional	159,719	101,084_	106,375	95,661	98,909	68,651	97,530_	168,618	20,894	42,814
Total instruction	4,118,128	3,955,657	3,790,771	3,800,143	3,516,026	3,293,839	3,266,329	3,239,174	2,929,493	3,362,978
Undistributed:										
Instruction/Tuition	134,269	53,235	42,389	13,560	53,350	42,010	51,928	94,749	82,681	1,500
Support Services	967,644	921,199	959,446	935,128	993,037	1,047,035	901,200	914,463	741,499	724,137
General Administration	351,107	698,189	743,656	284,711	319,649	599,209	580,434	239,159	400,792	391,725
School Administration	424,947	91,401	91,371	434,219	412,624	98,877	116,022	415,282	462,946	437,276
Operations and Maintenance	678,493	641,762	650,188	597,295	658,936	772,817	673,034	586,963	535,210	613,167
Student Transportation	128,960	107,403	85,193	91,684	110,918	115,674	122,730	119,008	97,889	70,005
Unallocated Benefits	2,921,163	2,624,639	2,287,045	2,075,105	1,069,050	1,261,268	1,291,256	1,354,766	1,259,942	1,225,205
TPAF Pension & Social Security	-				752,870	610,008	710,749	569,359	484,146	487,172
Education Jobs								401		
Total Undistributed	5,606,583	5,137,828	4,859,288	4,431,702	4,370,434	4,546,898	4,447,353	4,294,150	4,065,105	3,950,187
Capital Outlay:										
Equipment	_		16,833	240,860	20,786			9,201	21,408	18,768
Other	77,174	295,175	55,251	2.0,500	154,558	12,628	12,628	-,	_1,700	15,145
Total Capital Outlay	77,174	295,175	72,084	240,860	175,344	12,628	12,628	9,201	21,408	18,768
	,,,,,,,,					12,020				
Total General Fund Expenditures	9,801,885	9,388,660	8,722,143	8,472,705	8,061,804	7,853,365	7,726,310	7,542,525	7,016,006	7,331,933
Special Revenue:										
Local						4,196	3,901	3,336		
State	29,977	32,764	22,648		12,490	9,186	11,805	1,697	9,821	6,280
Federal	157,538	146,576	147,973		131,096	127,657	130,777	128,837	187,356	182,212
Total Special Revenue Expenditures	187,515	179,340	170,621		143,586	141,039	146,483	133,870	197,177	188,492
Capital Projects Fund Expenditures		<u>.</u>								158,226
Debt Service Expenditures	252,257	251,557	250,756	541,606	538,651	539,936	545,529	576,481	579,535	576,884
Total Governmental Fund Expenditures	10,241,657	9,819,557	9,143,520	9,014,311	8,744,041	8,534,340	8,418,322	8,252,876	7,792,718	8,255,535
Excess(Deficiency) of Revenues Over(Under) Expenditures	79,525	17,544	22,628	190,628	96,454	22,782	151,703	8,023	307,781	(98,227)
Oron(Onder) Expenditures	12,141	17,J <del>44</del>	22,020	170,020	70,424	22,102	131,703	0,020	301,101	(20,221)
Other Financing Sources (Uses)	(29,969)				1,785	(7,964)	(8,893)	(26,520)	(15,239)	(15,252)
Net Change in Fund Balance	\$ 49,556	17,544	22,628	190,628	98,239	14,818	142,810	(18,497)	292,542	(113,479)

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

J-5

		Interest on		
	Tuition	<b>Investments</b>	Miscellaneous	Total
2010	44,171	1,725	4,496	50,392
2011	79,860	581	52,154	132,595
2012	46,225	10	31,004	77,239
2013	64,956		12,736	77,692
2014	59,600		6,887	66,487
2015	38,639		3,213	41,852
2016	120,318		2,000	122,318
2017	96,927		2,349	99,276
2018	26,500	5,158	4,163	35,821
2019	108,474	~	11,642	120,116

Source: District records

For years 2005 to 2012 interest is included in Miscellaneous 2013 and 2014 interest is included in Miscellaneous 2014-2015 miscellaneous includes an outstanding judgment

#### J-6

#### SHREWSBURY BOROUGH SCHOOL DISTRICT

#### ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY

#### LAST TEN FISCAL YEARS

													Estimated
Fiscal												Total	Actual
Year								Estimated	Less:		Net	Direct	(County
Ended	Vacant		Farm					Full Cash	Tax Exempt	Public	Valuation	School	Equalized)
June 30,	Land	Residential	Reg.	Qfarm	Commercial	Industrial	Apartment	<u>Valuations</u>	Property	<u>Utilities</u>	Taxable	Tax Rate	Value
2010	7,668,100	518,386,500	914,500	10,900	279,625,900			806,605,000			808,166,606	0.885	1,180,978,687
2011	7,542,600	517,700,300	914,500	5,200	264,051,000			790,213,600			791,587,495	0.920	1,139,709,288
2012	13,612,600	516,029,100	914,500	5,200	258,315,600			788,877,000			790,268,280	0.934	1,058,940,276
2013	21,767,200	616,776,800	1,119,600	12,000	360,260,900			999,936,500			1,001,423,693	0.749	999,464,408
2014	18,647,200	622,889,200	1,119,600	12,000	359,911,200			1,002,579,200			1,003,601,221	0.762	1,048,541,096
2015	7,986,400	702,100,400	1,138,600	12,300	354,940,100			1,066,177,600			1,067,333,117	0.731	1,063,413,883
2016	5,628,000	744,629,400	1,121,200	5,600	365,264,800			1,116,649,000			1,116,649,000	0.068	1,120,448,571
2017	5,747,800	774,208,900	1,133,500	5,500	366,951,800			1,148,047,500			1,149,161,895	0.710	1,172,908,786
2018	10,320,500	795,060,500	1,155,900	5,600	361,883,700			1,168,426,200			1,169,547,013	0.716	1,172,908,786
2019	6,992,900	807,849,900	1,169,900	5,600	364,665,200			1,180,683,500			1,181,809,217	0.727	1,202,466,877

Source: District Records, Monmouth County Tax Assessor, Municipal Tax Assessor.

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

Reassessment occurs when ordered by the County Board of Taxation.

- a. Taxable Value of Machinery, Implements and Equipment of Telephone, Telegraph and Messenger System Companies
- b. Tax rates are per \$100

#### **DIRECT AND OVERLAPPING PROPERTY TAX RATES**

#### LAST TEN FISCAL YEARS

#### (Rate per \$100 of Assessed Value)

Fiscal						Total
Year		Red Bank		Borough		Direct and
Ended	Shrewsbury	Regional	Total	of	Monmouth	Overlapping
June 30,	School	School	Direct	Shrewsbury	County	Tax Rate
2010	0.885	0.570	1.455	0.776	0.403	2.634
2011	0.920	0.591	1.511	0.802	0.396	2.709
2012	0.934	0.554	1.488	0.819	0.387	2.694
2013	0.749	0.463	1.212	0.649	0.307	2.168
2014	0.762	0.521	1.283	0.663	0.325	2.271
2015	0.731	0.499	1.230	0.632	0.314	2.176
2016	0.684	0.478	1.162	0.649	0.299	2.110
2017	0.710	0.486	1.196	0.644	0.296	2.136
2018	0.716	0.497	1.213	0.642	0.296	2.151
2019	0.727	0.494	1.221	0.635	0.289	2.145

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#### SHREWSBURY BOROUGH SCHOOL DISTRICT

#### PRINCIPAL PROPERTY TAX PAYERS,

#### \_\_\_\_

#### **CURRENT YEAR**

					% O1
				Assessed	Assessed
Block	Lot	Owner Name		Value	Value
38	4	Route 35 Shrewsbury (The Grove)	\$	58,997,600	37.00%
31	1	Marzulla, Allen Brown National Real		36,365,300	21.00%
70.01	2	Treasure Island Plaza LLC ISJ Mgt		12,652,000	7.00%
31	4	American National C/O Harding & Carbone		11,700,000	7.00%
21	1.01	Shresbury Commons LP C/O Sher Prtn		9,746,300	6.00%
29	15	Satellite Selfstorage of Shrewsbury		9,250,100	5.00%
3	11	Shrewsbury Physician Group, LLC		9,083,800	5.00%
30	8.01	Bal Sycamore LLC Brandywine SL		9,000,000	5.00%
3	4	555 Shrewsbury Avenue, LLC		8,134,800	4.00%
31	3	SBC Holdings C/O National Realty		7,521,100	3.00%
Total Assess	sed Valuatio	on	_\$_	172,451,000	100%

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#### SHREWSBURY BOROUGH SCHOOL DISTRICT

#### PROPERTY TAX LEVIES AND COLLECTIBLES

#### **LAST TEN FISCAL YEARS**

Fiscal	Taxes			
Year	Levied for			Collections in
Ended	The Fiscal		Percentage	Subsequent
June 30,	Year	Amount	of Levy	Years
2010	6,992,795	6,992,795	100%	
2011	7,155,850	7,155,850	100%	
2012	7,277,745	7,277,745	100%	
2013	7,380,817	7,380,817	100%	
2014	7,504,695	7,504,695	100%	
2015	7,650,085	7,650,085	100%	
2016	7,797,268	7,797,268	100%	
2017	7,649,492	7,649,492	100%	
2018	8,160,392	8,160,392	100%	
2019	7,598,707	7,598,707	100%	

Source: Municipal Tax Collector, District records including the Certificate and Report of School Taxes (Form A4F).

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

#### RATIOS OF OUTSTANDING DEBT BY TYPE

#### LAST TEN FISCAL YEARS

#### (Dollars in Thousands, Except Per Capita)

Fiscal				Bond	Business-Type			
Year	General	Certificates		Anticipation	Activities		Percentage	
Ended	Obligation	of	Capital	Notes	Capital	Total	of Personal	
June 30,_	Bonds	Participation	Leases	(BANs)	Leases	District	Income	Per Capita
2010	4,229,000					4,229,000	1.37%	48,535
2011	3,849,000					3,849,000	1.59%	47,425
2012	3,440,000					3,440,000	1.83%	47,698
2013	2,995,000					2,995,000	2.11%	58,355
2014	2,540,000					2,540,000	2.60%	51,045
2015	2,070,000					2,070,000	3.19%	57,219
2016	1,580,000					1,580,000	4.18%	57,110
2017	1,370,000			•		1,370,000	4.20%	57,651
2018	1,155,000					1,155,000	5.00%	57,530
2019	935,000					935,000	0.00%	-

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#### RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING

J-11

#### LAST TEN FISCAL YEARS

#### (Dollars in Thousands, Except Per Capita)

		Net	Percentage	
		General	of Actual	
General		Bonded	Taxable	
Obligation		Debt	Value of	Per
Bonds	<b>Deductions</b>	Outstanding	Property	Capita
4,229,000		4,229,000	0.52%	1,111
3,849,000		3,849,000	0.49%	1,015
3,440,000		3,440,000	0.44%	905
2,995,000		2,995,000	0.30%	775
2,540,000		2,540,000	0.25%	628
2,070,000		2,070,000	0.19%	501
1,580,000		1,580,000	0.14%	382
1,370,000		1,370,000	0.16%	328
1,155,000		1,155,000	0.10%	288
935,000		935,000	0.00%	-
	Obligation Bonds  4,229,000 3,849,000 3,440,000 2,995,000 2,540,000 2,070,000 1,580,000 1,370,000 1,155,000	Obligation Bonds  4,229,000 3,849,000 3,440,000 2,995,000 2,540,000 2,070,000 1,580,000 1,370,000 1,155,000	General Obligation BondsDeductionsGeneral Doubt Outstanding4,229,000 3,849,000 3,440,000 2,995,000 2,540,000 2,540,000 1,580,000 1,370,000 1,155,000General Bonded Outstanding 3,849,000 3,849,000 2,995,000 2,995,000 2,540,000 2,070,000 1,580,000 1,370,000 1,155,000	General Obligation BondsDeductionsGeneral Debt OutstandingValue of Property4,229,000 3,849,000 3,440,000 2,995,0004,229,000 3,440,000 2,540,000 2,540,000 2,070,000 1,580,0000.49% 3,440,000 2,070,000 1,580,000 1,370,000 1,370,0000.25% 2,070,000 1,370,000 1,370,000 1,155,000

#### RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT

J-12

#### AS OF DECEMBER 31, 2018

	Debt	Estimated Percentage	Share of Overlapping
Governmental Unit	Outstanding	<u>Applicable</u>	Debt
Shrewsbury Borough (as of December 31, 2018)		100.00%	\$ 7,752,558
Monmouth County (Shrewsbury Share)		0.90%	4,366,061
Regional School Debt		100.00%	4,549,941
Other Debt			None
Subtotal, Overlapping Debt Shrewsbury Borough School District Debt			16,668,560
(as of December 31, 2018)		100.00%	935,000
			\$ 17,603,560

Sources: Shrewsbury Borough Annual Debt Statement, District Records.

#### **LEGAL DEBT MARGIN INFORMATION**

J-13

Debt Limit		<b>2018</b> \$ 47,079,063
Total Net Debt Applicable to Limit		935,000
Legal Debt Margin		\$ 46,144,063
Total Net Debt Applicable to the Limit as a Percentage of Debt Limit		1.00%
Legal Debt Margin Calculation for Year 2018		
Equalized Valuation Basis		
2016	\$ 1,164,849,593	
2017	1,171,794,391	
2018	1,202,466,877	
Average Equalized Valuation of Taxable Property	\$ 1,179,703,620	
Debt Limit (4% of Average)	\$ 47,079,063	
Net Bonded School Debt	935,000	
Legal Debt Margin	\$ 46,144,063	

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

#### **DEMOGRAPHIC AND ECONOMIC STATISTICS**

#### Exhibit J-14

#### **LAST TEN FISCAL YEARS**

		Personal Income (Thousands of	Per Capita Personal	Unemployment
Year	Population (a)	Dollars) (b)	Income ©	Rate(d)
2010	3,816	220,380,384	57,873	2.4%
2011	3,828	231,581,966	61,039	2.5%
2012	3,909	239,466,801	63,001	2.6%
2013	4,029	243,753,955	63,067	2.5%
2014	4,424	267,178,893	66,019	4.5%
2015	4,131	243,753,955	N/A	3.5%
2016	4,280	244,430,800	57,110	3.8%
2017	4,181	241,038,831	57,651	4.2%
2018	4,214	242,431,420	57,530	3.8%
2019	4,115	254,463,370	61,838	3.0%

#### Source:

- (a) Population information provided by the NJ Department of Labor and Workforce Development
- (b) Personal income Per Capita Income
- (c) Per Capita for Monmouth County
- (d) Unemployment data provided by the NJ Department of Labor and Workforce Development

#### PRINCIPAL EMPLOYERS

Exhibit J-15

#### **CURRENT YEAR AND TEN YEARS AGO**

2019	2010
Data Not Available	Data Not Available

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

#### LAST TEN FISCAL YEARS

Function/Program	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Instruction:										
Regular	41	41	39	38.5	37.5	38.5	38.5	35.5	39	39
Special Education	12	7	9	10	7	5	5	5	7	8
Support Services:										
Student & Instruction Related Services	25	23	22.1	22.1	19.6	22	17	16.5	13	13.6
School Administrative Services	1	1	1	1	1	1	2	2	2	2
General & Business Administrative Services	1	1	1	1	1	1	1	1	1	1
Plant Operations & Maintenance	7	7	6	6	7	7	7	7	6	7
Business & Other Support Services	7	6	6	6	6	6	6.5	6	7	7
Food Service	4	3.5	3	3.5	3	3	3	3	3	3
Total	98.0	89.5	87.1	88.1	82.1	83.5_	80.0	76.0	<u>78.0</u>	80.6

Source: District Personnel Records

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#### OPERATING STATISTICS

#### LAST TEN FISCAL YEARS

		Operating						Senior	Average Daily	Average Daily	% Change in Average	Student
Fiscal		Expenditures	Cost Per	Percentage	Teaching		Middle	High	Enrollment	Attendance	Daily	Attendance
Year	Enrollment	(a)	Pupil	Change	Staff (b)	Elementary_	School	School	(ADA) (c)	(ADA) (c)	Enrollment	Percentage
2009	508	7,038,257	13,855	1.04%		1:19	1:20		504	497	0.00%	99%
2010	510	7,331,933	14,376	3.76%		1:19	1:20		506	486	0.00%	96%
2011	491	7,016,006	14,289	13.00%		1:19	1:20		487	467	0.00%	96%
2012	489	7,542,525	15,424	7.94%		1:19	1:20		485	473	0.00%	98%
2013	487	7,726,310	15,865	2.86%		1:19	1:20		478	460	0.00%	96%
2014	489	7,853,365	16,060	1.23%		1:17	1:18		484	454	0.00%	94%
2015	483	8,061,804	16,691	3.78%		1:17	1:18		476	461	0.00%	97%
2016	510	8,231,847	16,141	-3.30%		1:17	1:18		507	494	6.51%	97%
2017	505	8,820,680	17,467	7.60%		1:19	1:19		470	453	7.30%	96%
2018												
2019	494					1:19	1.:19		479	459	1.90%	96%

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#### SCHOOL BUILDING INFORMATION

UNAUDITED J-18

<u>District Buildings</u> 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

Shrewsbury Borough School

Not Available

Number of Schools at June 30, 2019 Elementary = 1

Source: District records.

Note: Year of original construction is shown in parentheses. Increased in square footage and capacity are

the result of additions. Enrollment is based on the annual October district count.

#### SCHEDULE OF REQUIRED MAINTENANCE

#### LAST TEN FISCAL YEARS

J-19

Total

Undistributed Expenditures - Required Maintenance for School Facilities

											School
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Facilities
Shrewsbury Borough School	71,593	77,635	78,265	189,401	165,369	149,114	104,869	155,182	125,206	151,177	1,267,811

\*School facilities as defined under EFCFA.

Source: District records.

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#### New Jersey Schools Insurance Group Monmouth Ocean County Shared Services Insurance Fund Package Policy Declarations

Policy Number:

P807AJ

Premium:

\$38,242.59

Named Insured:

Shrewsbury Borough Board of Education

20 Obre Place

Shrewsbury, NJ 07702-4124

Agent:

Balken Risk Management Services, LLC

143 Washington Street Morristown, NJ 07960

Policy Term: 07/01/2018 to 07/01/2019 12:01 AM Eastern Standard Time

Article I - Property

Real and Personal Property

Extra Expense

Valuable Papers and Records

Demolition and Increased Cost of Construction

Loss of Rents

Loss of Business Income/Tuition

Limited Builders Risk

Fire Department Service Charge

Arson Reward

Pollutant Cleanup and Removal

Fine Arts

Sublimits: Special Flood Hazard Area Flood Zones

Accounts Receivable

All Flood Zones

Earthquake

Terrorism

\$500,000,000 per occurrence NJSIG Limit \$50,000,000 per occurrence NJSIG Limit

\$10,000,000 per occurrence NJSIG Limit

\$25,000,000 per occurrence NJSIG Limit

Not Covered

Not Covered

\$10,000,000 per occurrence NJSIG Limit

\$10,000 per occurrence

\$10,000 per occurrence

\$250,000 per occurrence

Not Covered

\$25,000,000 per occurrence/ NJSIG annual

aggregate

\$250,000 per occurrence

\$75,000,000 per occurrence /NJSIG annual

aggregate

\$50,000,000 per occurrence /NJSIG annual

aggregate

\$1,000,000 per occurrence /NJSIG annual

aggregate

\$5,000 per occurrence

\$5,000 per occurrence

Deductibles:

Extra Expense

Valuable Papers

Special Flood Hazard Area Flood Deductibles:

All Other Flood Zones Flood Deductible:

Real & Personal

\$5,000 per occurrence

\$500,000 per building

\$500,000 per building contents

\$10,000 per member/per occurrence

NJS1G-D-PKG (7/18)

#### Article II - Electronic Data Processing

Data Processing Equipment Including Data and Media, Extra Expense, Business Income, Duplicates, Transit and Debris Removal

\$250,000 per occurrence

Terrorism

Included in Property

Computer Virus

\$250,000 (\$10,000,000 NJSIG Annual

Aggregate)

Deductible:

\$1,000 per occurrence

Special Flood Hazard Area Flood Deductible: All Other Flood Zones Flood Deductible:

\$500,000 per building contents

\$10,000 per member/per occurence

#### Article III - Equipment Breakdown

Combined S Business In	Single Limit per Accident for Property Damage and come	\$100,000,000
SubLimits:	Property Damage	Included
	Off Premises Property Damage	\$1,000,000
	Business Income	Included
	Extra Expense	\$10,000,000
	Service Interruption	\$10,000,000
	Perishable Goods	\$1,000,000
	Data Restoration	\$1,000,000
	Contingent Business Income	\$1,000,000
	Demolition	\$1,000,000
	Ordinance or Law	\$1,000,000
	Expediting Expenses	\$1,000,000
	Hazardous Substances	\$1,000,000
	Newly Acquired Locations (120 days notice)	\$1,000,000
	Terrorism	Included

Deductibles:

\$5,000 per Accident for Property Damage

12 Hours for Indirect Coverages

Service Interruption Walting Period 24 Hours

#### Article IV - Crime

Insuring Agreements	Limits	Deductibles
Insuring Agreement 1 - Public Employee Dishonesty with Faithful Performance	\$50,000	\$500
Insuring Agreement 2 - Theft, Disappearance and Destruction - Loss of Money & Securities On or Off Premises	\$25,000	\$500
Insuring Agreement 3 - Theft, Disappearance and Destruction - Money Orders & Counterfelt Paper Currency	\$25,000	\$500
Insuring Agreement 4 - Forgery or Alteration	\$25,000	\$500
Insuring Agreement 5 - Computer Fraud	\$25,000	\$500
Public Officials Bond:		

NJSIG-D-PKG (7/18)



#### New Jersey Schools Insurance Group Monmouth Ocean County Shared Services Insurance Fund Package Policy Declarations

Policy Number: P807AJ

Board Secretary

Treasurer

\$100,000

\$1,000

\$175,000

\$1,000

#### Article V - Comprehensive General Liability

Bodily Injury and Property Damage

**Products and Completed Operations** 

Sexual Abuse

Personal Injury and Advertising Injury

Employee Benefits Liability

Employee Benefits Liability Deductible

Premises Medical Payments

Terrorism

Deductible

\$16,000,000 per occurrence

\$16,000,000 annual aggregate

\$16,000,000 per occurrence

\$17,000,000 annual NJSIG aggregate

\$16,000,000 per occurrence/annual aggregate

\$16,000,000 per occurrence/annual aggregate

\$1,000 each claim \$10,000 per accident \$5,000 limit per person

\$1,000,000 per occurrence/annual

NJSIG aggregate

N/A



## New Jersey Schools Insurance Group Monmouth Ocean County Shared Services Insurance Fund Package Policy Declarations

Policy Number: P807AJ

#### Article VI - Automobile

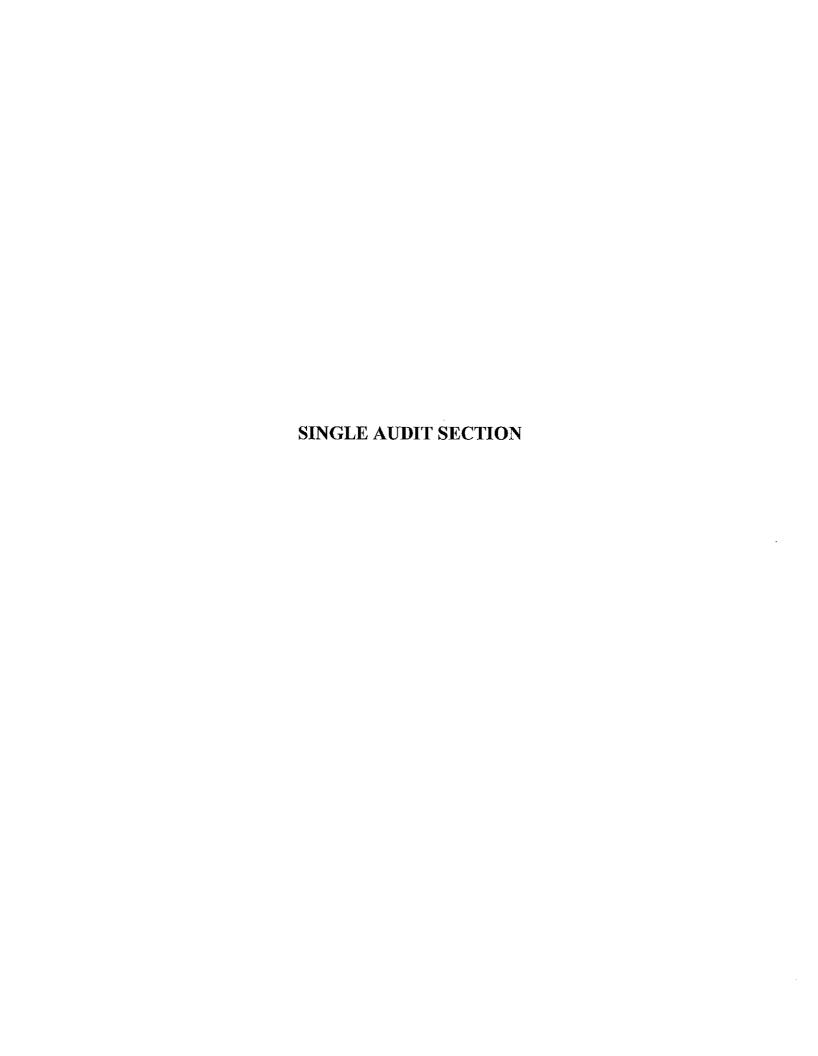
\$1,000 deductible

Liability Symbol 1 Any Auto	
Bodily Injury and Property Damage	\$16,000,000 per accident
Symbol 6 Uninsured/Underinsured Motorists - Private Passenger Autos	\$1,000,000 Per Accident
Symbol 6 Uninsured/Underlnsured Motorists - All Other Vehicles	\$15,000 Bodily Injury Per Person
	\$30,000 Bodily Injury Per Accident
	\$5,000 Property Damage Per Accident
Symbol 5 Personal Injury Protection (including pedestrians)	\$250,000
Medical Payments	\$10,000 private passenger vehicles
	\$5,000 all other vehicles
Terrorism	\$1,000,000 per occurrence/annual NJSIG aggregate
Deductible	\$0
Physical Damage (Scheduled vehicles only)	
Symbol 7 Comprehensive	\$1,000 deductible
Collision	\$1,000 deductible

Not Covered Replacement Cost Included

Hired Car Physical Damage \$110,000 Limit

Garage Keepers



## Robert A. Hulsart and Company

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 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 Shrewsbury School District County of Monmouth Shrewsbury, 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 Shrewsbury Board of Education, County of Monmouth, State of New Jersey as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Shrewsbury Board of Education, County of Monmouth, State of New Jersey's basic financial statements, and have issued our report thereon dated December 5, 2019.

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

In planning and performing our audit of the financial statements, we considered the Shrewsbury 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 Shrewsbury 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 Shrewsbury 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 Shrewsbury 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

## Robert A. Hulsart and Company

CERTIFIED PUBLIC ACCOUNTANTS

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

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# INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE AND SCHEDULES OF EXPENDITURE OF STATE FINANCIAL ASSISTANCE AS REQUIRED BY NEW JERSEY OMB CIRCULAR 15-08

K-2

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

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

We have audited the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Compliance Supplement and the New Jersey OMB Circular 15-08 State Aid/Grant Compliance Supplement that could have a direct and material effect on each of the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's major state programs for the year ended June 30, 2019. The Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's major state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and prescribed by the Office of School Finance, Department of Education, State of New Jersey; 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. Those standards and U.S. Uniform Guidance and New Jersey OMB's Circular 15-08, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's compliance.

#### Opinion on Each Major State Program

In our opinion, the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the year ended June 30, 2019.

#### **Report on Internal Control Over Compliance**

Management of the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal and state program and to test and report on internal control over compliance in accordance with the U.S. Uniform Guidance and New Jersey OMB Circular 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Board of Education of the Shrewsbury School District, County of Monmouth, State of New Jersey's internal control over compliance.

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

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 over compliance that might be material weaknesses or, significant deficiencies. 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.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the U.S. Uniform Guidance and New Jersey OMB Circular 15-08. Accordingly, this report 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

December 5, 2019

#### SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Schedule A K-3

	Federal	Federal	Grant or State	Program					Carryover			Repayment	Bala	ince at June 30	), 2019
Department of Education	C.F.D.A.	Fain	Project	or Award	Grant	Period	В	alance	(Walkover)	Cash	Budgetary	of Prior Year	(Accounts	Deferred	Due to
Project/Title	Number	Number	Number	Amount	From	To	June	e 30, 2018	Amount	Received	Expenditures	Balances	Receivable)	Revenue	Grantor
Special Revenue Fund:															
U.S. Department of Education															
Pass-Through State Department of	Education														
Title IV Part A	84.424	S424A170031	N/A	\$10,000	09/01/2017	08/31/2018	\$	(568)		568					
Title IV Part A	84.424	\$424A180031	N/A	5,352	09/01/2018	8/31/2019				5,352	(5,352)				
Title I Part A	84.010	S010A160030	N/A	12,599	09/01/2017	08/31/2018		(3,167)		3,167					
Title I Part A	84.101	S010A180030	N/A	12,681	09/01/2018	8/31/2019				12,681	(12,681)				
Title 11APart A	84.367A	S367A180029	N/A	10,631	09/01/2018	8/31/2019				10,631	(10,631)				
Title IIA Part A	84.367A	\$367A170029	N/A	6,012	09/01/2017	08/31/2018		(341)		341					
IDEA Basic	84.027	H027A180100	N/A	123,265	09/01/2018	08/31/2019				116,237	(123,265)		(7,028)		
IDEA Preschool	84.173	H173A180114	N/A	5,609	09/01/2018	08/31/2019				5,609	(5,609)				
Total Special Revenue Fund								(4,076)		154,586	(157,538)		(7,028)		<u> </u>
Total Federal Financial Assistance	Title 1 I	Part A					\$	(4,076)		154,586	(157,538)		(7,028)		-

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

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

State				Balance June 30, 2018				Adjustments/				₩ МЕМО		
Grantor/Program		Program			Unearned	Due			Repayment	t Balance at June 30, 2019		0, 2019	Total	
State Department of	Grant or State	or Award		Period	Revenue	To	Çash	Budgetary	of Prior	(Accounts	Deferred	Due to	Budgetary	Cumulative
Education:	Project Number	Amount	From	To	(Accts Rec)	Grantor	Received	Expenditures	Year Balances	Receivable)	Revenue	Grantor	Receivable	Expenditures
General Fund:	70 405 PD4 5100 000	e 000.014	07/01/2010	06.000.000	•		020.014	(224.01.4)		-				
Special Education Aid Transportation Aid	19-495-034-5120-089	\$ 228,214 14,089	07/01/2018 07/01/2018	06/30/2019 06/30/2019	s -		228,214 14,089	(228,214)					21,063	228,214
Security Aid	19-495-034-5120-014 19-495-034-5120-084	36,888	07/01/2018	06/30/2019			36,888	(14,089) (36,888)					1,099 3,405 704	14,089
Adjustment Aid	19-495-034-5120-085	7,643	07/01/2018	06/30/2019									3,405	36,888
Extraordinary Aid	18-495-034-5120-044	13,570	07/01/2017	06/30/2019	(13,570)		7,643 13,570	(7,643)					704	7,643
Extraordinary Aid	19-495-034-5120-044	21,471	07/01/2017	06/30/2019	(13,370)		13,370	(21,471)		(21,471)			<b>3</b>	21.472
Non-Public Transportation	18-495-034-5120-014	2,282	07/01/2017	06/30/2018	(2,282)		2,282	(21,471)		(21,471)				21,472
Non-Public Transportation	19-495-034-5120-014	2,642	07/01/2017	06/30/2019	(2,202)		2,202	(2,642)		(2,642)			**	2 (41
On-Behalf T.P.A.F. Pension Contributions -	17-77-03-4-3120-014	2,042	01/01/2010	00/30/2019				(2,042)		(2,042)				2,641
Post Retirement Medical (Non-Budgeted)	19-495-034-5094-001	325,380	07/01/2018	06/30/2019			325,380	(325,380)					随	325,380
On-Behalf T.P.A.F. Pension Contributions -	15-475-054-5074-001	54.,000	0	03,20,2013			525,500	(522,550)					100 100 100 100 100 100 100 100 100 100	323,360
Normal Cost (Non-Budgeted)	19-495-034-5094-002	702,623	07/01/2018	06/30/2019			702,623	(702,623)					麗	702,623
On-Behalf T.P.A.F. Non- Contributory Insurance	19-495-034-5094-004	14.708	07/01/2018	06/30/2019			14,708	(14,708)						14,708
On-Behalf T.P.A.F. Pension Contributions -								(,,						1,,,,,
Long-Term Disability Insurance (Non-Budgeted)	19-495-034-5094-004	1,031	07/01/2018	06/30/2019			1,031	(1,031)						1,031
Reimbursed TPAF Social Security		-,					-,	(						.,
Contributions	18-495-034-5095-003	280.326	07/01/2017	06/30/2018	(1,965)		1,965							
Reimbursed TPAF Social Security		· ·			,,,,		•							
Contributions	19-495-034-5095-002	290,364	07/01/2018	06/30/2019			276,215	(290,364)		(14,149)				290,364
Total General Fund					(17.817)	-	1,624,608	(1,645,053)	-	(38,262)			26,471	1.645,053
Special Revenue Fund:														
Non-Public Textbooks	18-100-034-5120-064	2,684	07/01/2017	06/30/2018		1534			(1,534)					
Non-Public Textbooks	19-100-034-5120-064	3,044	07/01/2018	06/30/2019			3,044	(2,824)				220		2,824
Non-Public Nursing	19-100-034-5120-070	5,529	07/01/2018	06/30/2019			5,529	(5,480)				49		5,480
Non-Public Nursing	18-100-034-5120-070	4,753	07/01/2017	06/30/2018		1,229			(1,229)					
Non-Public Technology	18-100-034-5120-373	1,813	07/01/2018	06/30/2019		2	2.07	(0.040)	(2)			_		
Non-Public Technology	19-100-034-5120-373	2,052 8,550	07/01/2016 07/01/2018	06/30/2017 06/30/2019			2,052 8,550	(2,049)				3 460		2,049
Non-Public Security  Exam and Classification Initial	19-100-034-5120-509	3,819	07/01/2018	06/30/2019			3,819	(8,090)					縣	8,090
Exam and Classification Annual	19-100-034-5120-066 19-100-034-5120-066	365	07/01/2018	06/30/2019			3,819	(2,618)				1,201 35		2,618
Supplemental Instruction	19-100-034-5120-066	3,965	07/01/2018	06/30/2019			3,965	(077)				2,992		072
Corrective Speech	18-100-034-5120-066	11,428	07/01/2018	06/30/2019		5.804	2,303	(973)	(5,804)			2,992	2	973
Corrective Speech	19-100-034-5120-066	8,035	07/01/2017	06/30/2019		3,804	8,035	(7,943)	(3,004)			92		7.943
Total Special Revenue Fund	17-100-05-120-000	0,023	07/01/2010	00/30/2013		8,569	35,359	(29,977)	(8,569)			5,052	<u> </u>	29.977
Total Spoots Terroller Tells								(27.77)	(0,50)/					23.711
Capital Projects Fund:													4	
Renovations and Additions	N/A	2,171,600	7/1/2001	6/30/2002	(23,020)		23,020							
Generator Grant FEC EDA	4770-050-09-1001	67,360	7/1/2009	6/30/2010	(57,186)		57,186							
Total Capital Projects Fund					(80,206)		80_206						-	-
Total State Financial Assistance					\$ (98,023)	8,569	I,740,173	(1,675,030)	(8.569)	(38,262)		5,052	26,471	1,675,030
Less: State Financial Assistance Not Subject to Calcula	ition for Major Program De	etermination for S	State Single Aud	it										
General Fund (Non-Cash Assistance):														
New Jersey Department of Education:														
On-Behalf T.P.A.F. Pension Contributions -	10 405 074 5004 001	70£ 79A	07/01/2019	06000010				705 700						
Post Retirement Medical (Non-Budgeted) On-Behalf T.P.A.F. Pension Contributions -	19-495-034-5094-001	325,380	07/01/2018	06/30/2019				325,380						
	IO 402 024 2004 000	202 (22	07/01/2019	n/mamaia				702 (22						
Normal Cost (Non-Budgeted) On-Behalf T.P.A.F. Non- Contributory Insurance	19-495-034-5094-002 19-495-034-5094-004	702,623 14.708	07/01/2018 07/01/2018	06/30/2019 06/30/2019				702,623 14,708						
On-Behalf T.P.A.F. Non- Contributory insurance	17-173-034-3099-004	1+,/00	01/01/2016	00/30/2019				14,708						
Long-Term Disability Insurance (Non-Budgeted)	19-495-034-5094-004	1,031	07/01/2018	06/30/2019				1,031						
Total General Fund (Non-Cash Assistance)	17-172-024-3074-004	1,031	37/01/2010	30/30/2019				1,043,742						
Constant and the Agent the transferred								4,474,474						
Total State Financial Assistance								\$ (631,288)						

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

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#### **BOARD OF EDUCATION**

#### SHREWSBURY SCHOOL DISTRICT

#### NOTES TO SCHEDULES OF AWARDS OF FINANCIAL ASSISTANCE

#### **JUNE 30, 2019**

#### 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, Shrewsbury School District. The Board of Education is defined in Note 1(A) to the Board's general-purpose financial statements. All federal financial assistance received directly from federal agencies, as well as federal financial assistance passed through other government agencies is included on the schedule of federal financial assistance.

#### NOTE 2: Basis of Accounting

The accompanying schedules of financial assistance are presented on the budgetary 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 National School Lunch Program, the School Breakfast Program, and the U.S.D.A Commodities Program. These bases of accounting are described in the 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 payment 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 below:

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

	General Fund	Special Revenue Fund	Total
State Assistance	<del></del>		
Actual Amounts (Budgetary)			
"Revenues" from the Schedule			
of Expenditures of State	D 4 C 4 F 0 F -		
Financial Assistance	\$ 1,645,053	29,977	1,675,030
Difference Budget to "GAAP"			
Grant Accounting Budgetary			
Basis Differs from GAAP			
in that Encumbrances are			
Recognized as Expenditures			
and the Related Revenue			
is Recognized			
The Last State Aid Payment			
Is Recognized as Revenue			
for Budgetary Purposes,			
and Differs from GAAP			
Which does not Recognize			
This Revenue Until the			
Subsequent Year When the State Recognizes the Related			
Expense (GASB 33)	(3,303)		(3,303)
Expense (G/GD 55)	(2,202)		<u>(2,203</u> )
Total State Revenue as Reported			
on the Statement of Revenues,			
Expenditures and Changes in			
Fund Balances	<u>\$ 1,641,750</u>	<u>29,977</u>	<u>1,671,727</u>

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

	General Fund	Special Revenue <u>Fund</u>	<u>Total</u>
Federal Assistance			
Actual Amounts (Budgetary)			
"Revenues" from the Schedule			
of Expenditures of Federal			
Awards	\$	157,538	157,538
Difference – Budget to "GAAP"			
Grant Accounting Budgetary			
Basis Differs from GAAP in that			
Encumbrances are Recognized as			
Expenditures, and the Related			
Revenue is Recognized			<del></del>
Total Federal Revenue as			
Reported on the Statement			
of Revenue, Expenditures			
and Changes in Fund			
Balances	<u>\$</u>	<u>157,538</u>	<u>157,538</u>

#### NOTE 4: Relationship to Federal and State Financial Reports

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

#### NOTE 5: Other

The amount reported as TPAF Pension Contributions represents the amount paid by the state of behalf of the District for the year ended June 30, 2019 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, 2019.

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS

K-6

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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

Financial Statement Section	Description						
(A) Type of auditor's report issued on financial statement		U	nmodifi	ed			
(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 statement	ts noted?		_Yes _	х	No		
Federal Awards							
NOT APPLICABLE							
State Awards  Dollar threshold used to distinguish between type A and	type B programs:		Ç	5750,00 <u>0</u>	)		
Auditee qualified as low-risk auditee?		x	Yes _		No		
Type of auditor's report issued on compliance for major p	Unmodified						
Internal Control over major programs:							
(1) Material Weakness(es) identified?			Yes _	x	No		
(2) Reportable condition(s) identified that are							
not considered to material weaknesses?			_Yes _	х	None Reported		
Any audit findings disclosed that are required to be report	rted						
in accordance with N.J. OMB's Circular 15-08?		1	Yes _	Х	No		
Identification of major programs:							
GMIS Number(s)	Name of State Pr	ogram					
19-495-034-5120-089	Special Education	Aid - Pul	olic Clust	er			
19-495-034-5120-084	Security Aid - Put	olic Cluste	r				
19-495-034-5120-085	Additional Adjust			Cluster			
19-495-034-5120-014	Transportation Ai						
19-495-034-5094-003							

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS

K-6

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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, 2019

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

This section identifies audit findings required to be reported by Title 2 U.S. Code of Federal Regulation Part 200 and OMB Circular Letter 15-08.

#### **Current Year Federal Awards**

Not Applicable

#### **Current Year State Awards**

Not Applicable

#### SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

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#### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

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.