NORTHVALE BOARD OF EDUCATION COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Northvale, New Jersey

COMPREHENSIVE ANNUAL FINANCIAL REPORT

of the

Northvale Board of Education

Northvale, New Jersey

For The Fiscal Year Ended June 30, 2017

Prepared by

Business Office

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INTRODUCTORY SECTION

NORTHVALE PUBLIC SCHOOL DISTRICT

441 TAPPAN ROAD NORTHVALE, NEW JERSEY 07647 201-768-8484 ext. 30230

Mr. Michael Pinajian Superintendent Ms. Dawn Delasandro Business Administrator/ Board Secretary

September 22, 2017

The Honorable President and Members Of the Board of Education Northvale Public School District County of Bergen, New Jersey

Dear Board Members:

It is with pleasure that we submit the Comprehensive Annual Financial Report (CAFR) of the Northvale Public School District for the fiscal year ended June 30, 2017. This CAFR includes the district's basic financial statement prepared in accordance with Governmental Accounting Standards Board Statement 34. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the district. To the best of our knowledge and belief, data presented in this report is accurate in all materials respects and is reported in a manner designed to present fairly the basic financial statements and results of operations of the district. All disclosures necessary to enable the reader to gain an understanding of the district's financial activities have been included.

The Comprehensive Annual Financial Report is presented in four sections as follows:

- The Introductory Section contains a Table of Contents, Letter of Transmittal, List of Principal Officials, and an Organizational Chart of the School District;
- The Financial Section begins with the Independent Auditor's Report and includes the Management's Discussion and Analysis and the Basic Financial Statements, including the Notes, providing an overview of the school district's financial position and operating results and supplementary schedules providing detailed budgetary information;
- The Statistical Section includes selected financial and demographic information, financial trends, and the fiscal capacity of the school district, generally presented on a multi-year basis;
- The Single Audit Section The district was not required to undergo a single audit in conformity with the provisions of the U.S. Uniform Guidance. However, the district was required to undergo a single audit in accordance with the State Treasury Circular Letter NJ OMB 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid. Information related to this single audit, including the independent auditor's

reports on the internal control and compliance with applicable laws, regulations, contracts and grants, along with findings and questioned costs, if any, is included in the single audit section of this report.

1) REPORTING ENTITY AND ITS SERVICES

The Northvale Public School District is an independent reporting entity within the criteria adopted by the GASB in codification section 2100. All funds of the district are included in this report. The Northvale Board of Education and its schools constitute the district's reporting entity.

The school district is comprised of the Northvale Public School (Grades K-8). The district continues to provide excellent educational opportunities for its students. Northvale offers students rigorous, stimulating, and diverse academic programs, delivered by an experienced and dedicated faculty.

The Northvale Public School District provides a full range of educational services appropriate for grade levels K through 8. These services include regular, as well as special education for handicapped youngsters. The district completed the 2016-2017 fiscal year with a total enrollment of 523 students, which represents an increase of 0% from the previous year's enrollment. The following chart details the changes in the average daily enrollment of the district over the last ten years.

Average Daily Enrollment

Fiscal Year	Average Daily Enrollment	Percent Change
2016-2017	520	(.8%)
2015-2016	524	1.9%
2014-2015	514	(2.1%)
2013-2014	525	(2.2%)
2012-2013	537	(5.8%)
2011-2012	570	(3.0%)
2010-2011	587	(4.8%)
2009-2010	617	(1.9%)
2008-2009	629	4.1%
2007-2008	604	2.9%

Source: District Records

The administrative team for the Northvale Public School District consists of a Superintendent, Principal, and the School Business Administrator/Board Secretary.

School districts in New Jersey are legally classified as Type I or Type II. The Northvale Public School District is a Type II school district and one of sixty-four districts classified by the New Jersey Department of Education as operating under an organizational structure of Kindergarten through Eighth Grade. Northvale has an elected board of education. Trustees are elected for terms of three years. During its meetings, the board determines district goals and priorities and

conducts the business of the board of education. Board meetings are held monthly, open to the public and begin at 6:30 P.M.

The Northvale Public School houses kindergarten through eighth grade students. Since students begin kindergarten at varying stages of developmental readiness, our primary grades' curriculum stresses listening, speaking, following directions, letters, sounds, sight words and word families, hand writing, and fine and gross motor activities.

The Handwriting Without Tears Program continues to create very positive results at the kindergarten and first grade levels. We utilize the Zaner-Bloser Handwriting Program at grades two and three.

Kindergarten begins an introduction to numbers 1-20, addition, subtraction, shape recognition, money, and time: clocks and calendars. Among many other things, the first year of school is about learning to get along in a group and how to develop the necessary skills for reading, as well as written expression. □

In the first grade, our Language Arts program is literature-based and focuses on comprehension, decoding skills, and daily writing. Students use manipulatives as they learn basic concepts. Reasoning, problem solving and independence are stressed in all areas. Science and Social Studies focus on the students' immediate world.

In second grade, reading comprehension is a major goal. Students learn word analysis using phonetic and structural skills as well as parts of speech, punctuation, spelling and types of sentences. In Math, students learn place value, multiplication and division facts, and liquid and linear measurement. In Social Studies, students examine neighborhoods and communities in the United States. They learn about the world around them by studying maps, globes, and culture.

In third, fourth, and fifth grade multiplication and division are the focus of Math, and in Science, students study sound, energy, the solar system, simple machines, and the community of living things. In preparation for their transition to middle school, students are called upon to develop increasingly higher organizational skills such as time management, responsibility for work, and respect for people and their community.

Throughout the elementary journey, students also develop their love for Art, Technology, Music, and Physical Education. They participate in many enriching activities and the Parent Teacher Organization sponsors a variety of assembly programs that reinforce the concepts being taught in all curricular areas.

At the sixth through eighth grade levels students travel to different classrooms for each subject area.

In Math, the students continue to work with decimals, fractions and percentages, as well as expanding on traditional mathematic operations. In Science, they study geology, earth, life, and physical science. Sixth grade students, parents, and teachers take a three-day trip to the Greenkill Outdoor Education Center for a hands-on approach to outdoor-environmental education. Students are also offered the opportunity to attend a new STEAM (Science, Technology, Engineering, Art and Math) program. Classes will consist of hand-on leaning activities to prepare them for 21st century skills.

Students in sixth grade Social Studies begin the year learning about the methods employed by archaeologists to uncover the past. From there, they travel through time examining human development, starting with early humans who were hunter and gatherers, and ending with the age of global encounters and the expansion of empires. Authentic tasks, performances, publications, interdisciplinary activities, and discussions of current events are incorporated throughout the year to extend learning beyond the classroom.

The historical focus of the seventh and eighth grade Social Studies classes is American History. Seventh grade topics include: Three Worlds Meet (Exploration), Colonization and Settlement, the American Revolution, and the Growth of the New Nation. Eighth grade topics include: Westward Expansion, the Antebellum Period, Civil War, Reconstruction, The Emerging 20th Century, Overviews of World War I, the Interwar Period, and World War II.

In seventh grade Language Arts, students work towards the mastery of skills introduced in previous years. Continued grammar practice, sophisticated vocabulary units, and study skills strategies will be utilized to enhance student communication in both the public speaking arena and written works.

Eighth grade Language Arts instruction addresses the areas of reading, writing, speaking, listening, and viewing, with an emphasis on inter-disciplinary studies. During their final year in the Northvale Public School, students acquire the skills necessary to succeed in high school and beyond. In order to accomplish these goals, students are guided through the process of choosing a topic in the area of Social Studies, gathering information from a variety of sources to support a thesis, and constructing a polished research paper in MLA format. In addition, complex grammar is introduced, reinforced, and mastered. Public speaking strategies are practiced by all, with an emphasis placed on identifying the difference between formal and informal speech.

Students in seventh and eighth grade Literature classes use short stories, novels, poetry, and mythology to identify the various elements of literature such as, setting, characters, conflict, point-of-view, theme, etc. Furthermore, students are developing and refining their reading comprehension, inferential thinking, vocabulary, and critical thinking skills.

Our Board of Education has approved an annual class trip for students in each of our grade seven and eight classes. Our seventh grade takes a one-day trip to Philadelphia where they visit the Franklin Institute and various historical sites throughout the city. At the eighth grade level, students take a three-day trip to our nation's capital, Washington D.C. where they visit many of our county's national monuments and memorials.

Both students and staff enjoy a facility that is dedicated to the unique needs of middle school students. We have one of the finest gymnasiums in the Northern Valley for Physical Education instruction, as well as both intramural and interscholastic programs. Our Media Center and Technology Lab are state of the art and the district recently purchased 75 iPads for students in kindergarten through eighth grade to use! In addition, our Art, Instrumental, and Vocal Music rooms are bright and spacious.

Source: Michael Pinajian, Superintendent

NORTHERN VALLEY REGIONAL OFFICE OF CURRICULUM AND INSTRUCTION

The Regional Office of Curriculum and Instruction was established in January 1961 because of the interest of school board members and school administrators in the region in improving the articulation of instructional programs among the sending elementary districts and the receiving regional high school district. Over the years, with substantial progress made in the areas of articulation and with the emergence of state mandated Thorough and Efficient requirements, the role of the Office has become increasingly significant in the areas of curriculum improvement, staff development, grant writing, and program assessment. The Office, commonly referred to as the Curriculum Center, provides an effective vehicle for educational planning, curriculum development, staff development, information services, evaluation services, as well as the administration, coordination, and supervision of regional projects.

The regional office is supported by the following school districts: Closter, Demarest, Harrington Park, Haworth, Northvale, Norwood, Old Tappan, and the Northern Valley Regional High School District. The High School District administers the funds and supervises the Office operations. Personnel of the Office includes the Director, Administrative Secretary, Associate Secretary, the Coordinator of Professional Development/Instruction, Coordinator of Professional Development/Literacy, and three part-time Staff Developers.

The eight school districts served by the regional office include fourteen school buildings, fifty-four board members, over 500 professional educators, and more than 6,500 students. These districts have been commended by the New Jersey State Department of Education for their cooperative efforts to strengthen curriculum and instruction, and by NJASCD and NJEA for their work in the area of professional development.

Source: Northern Valley Regional Curriculum Office Website

PARENT/FACULTY ORGANIZATIONS

A very active Parent Teachers Organization provides an extremely valuable source of support for our students. The PTO works well with school personnel and acts as partners in motivating our students and applauding their achievements.

During the 2016-17 school year the Northvale PTO organized and implemented a number of fund-raising activities. The following is a partial list of some of the activities and programs that they sponsored:

- ✓ Cultural Arts Assemblies and Programs for all grade levels
- ✓ Health and Safety Programs
- ✓ Field Day
- ✓ Scholastic Book Fairs
- ✓ Winter and Spring Brunch
- ✓ Daily Lunch Program for all students
- ✓ Kids Holiday Shopping
- ✓ Bingo Night
- ✓ Movie Nights
- ✓ Mother's Day Plant Sale
- ✓ Trunk or Treat

- ✓ Casino Night
- ✓ Ice Cream Social
- ✓ Eight Grade Promotion Awards/Bonds

Besides the aforementioned activities, the PTO membership must be acknowledged for their exemplary volunteer spirit. Each day a dedicated parent work force gathers in the All Purpose Room to assist in serving lunch to students. Another generous program the PTO sponsors is the presentation of a \$1,000 certificate of deposit for the incoming kindergarten class.

Source: District Records

DISTRICT TECHNOLOGY PLAN

The state mandatory, <u>Three-Year District Technology Plan</u> was approved by the Northvale Board of Education and the Bergen County Coordinating Council. A multifaceted program continues to address the instructional goals of the District Three-Year Technology Plan by focusing on the effective use of the technology tools to enhance student learning and achievement. To that end, the district continues to implement the financial plan started in 2007, which allocates approximately \$50,000 per year for the lease and purchase of computer hardware, software, digital curricula, upgrades and other services including print media that will be needed to achieve the goals of the technology plan. It is expected that the funding for these initiatives will be through local sources and when available, federal and state funds will be sought.

The continued growth of the use of staff email and of our website contributes to our efforts to enhance communication with our community. Website pages support each instructional and non-instructional area of the school. Staff email and phone contact information is also readily available on the site, along with general descriptions of curricula and student expectations, summer reading requirements, Board of Education meeting agendas and minutes, as well as many other important district informational items. The district's Student Information System, Genesis, includes a robust parent portal called Parent Access. This portal allows parents to login at any time to view their child's attendance, grading, scheduling, and discipline records. The district no longer distributes the traditional report cards, but instead all parents are asked to view grading information via Parent Access, which also provides an easy link for parents to download a paper copy of these documents if they desire. Lastly, this parent portal includes a powerful email function allowing district and building administrators to email district parents directly with information on any building or district news and events. The district has implemented an employee portal where staff can access their paychecks and attendance information. All employees are paid via direct deposit and traditional paystubs are no longer issued. The Board of Education employs an approach called "The Paperless Board Meeting", whereby all trustees are issued a district laptop, and the traditional mailings are no longer mailed to their homes. Instead, BOE members log in on a secure web site to retrieve all documentation needed for the upcoming meeting. These laptops are used during the meetings as well for quick access to all pertinent agenda related materials.

Source: District Records

NORTHVALE CHILD STUDY TEAM

The Northvale School District provides the services of its Child Study Team to assist in the identification, evaluation, determination of eligibility, and development and monitoring of special education programs and placements.

The Child Study Team consists of a school psychologist, a learning disabilities teacher-consultant, a school social worker, a speech & language specialist, and an occupational therapist.

- The School Psychologist determines a child's intellectual and emotional functioning.
- The Learning Disabilities Teacher-Consultant assesses a child's academic levels, learning strengths and needs, and helps develop instructional strategies.
- The School Social Worker evaluates a child's developmental history and home environment, and acts as a liaison between the school, the home and the community.
- The Speech & Language Specialist assesses the child's communication abilities and provides services in the appropriate areas.
- The Occupational Therapist conducts weekly sessions with students who have been identified as needing an improvement in their fine motor skills and handwriting, as they relate to school-based functioning.
- Other specialists such as physicians, psychiatrists, neurologists, counselors, occupational therapists, physical therapists, and school nurses can be called upon, as needed, to assist in the evaluation and planning process.

The Child Study Team also provides preventative and support services to non-disabled students. Team members act as consultants to the general education staff regarding techniques, materials, and programs for students experiencing difficulties in learning.

A Child Study Team member is designated and serves as the case manager for each student with a disability. The case manager is knowledgeable regarding the student's educational needs and program. He/She coordinates the development, monitoring and evaluation of the effectiveness of the Individualized Education Program. The case manager helps facilitate communication between home and school and coordinates the annual review and reevaluation process.

Currently, the Northvale Child Study Team is comprised of the following professionals: Learning Disabilities Teacher-Consultant, School Psychologist, School Social Worker, and Speech-Language Specialist.

Source: District Records

NORTHERN VALLEY REGIONAL OFFICE OF SPECIAL EDUCATION REGION III

Bergen County is comprised of more than 70 small municipalities. Most of the districts are unable to provide all of their various students who have special needs with a comprehensive educational program.

Responding to this the Bergen County Superintendents Council almost 25 years ago, divided and reorganized the county into seven regions for special education. Bergen County Region III is comprised of nine participating districts: Alpine, Closter, Demarest, Harrington Park, Haworth, Northern Valley Regional High School District, Northvale, Norwood, and Old Tappan.

Working jointly, the nine districts are pledged to develop and maintain high quality special education programs and classes, provide articulation among professionals, and deliver skilled consultation services through their Acting Region III Director. The Northern Valley Regional High School District serves as the legal educational agency for the Council.

Over 1000 students with various learning disabilities are provided with special education programs located within the nine participating school districts, other public school districts outside the Region, county-administered programs, and state approved private schools, both day and residential.

Each student receives a specific program as outlined in his/her Individual Education Plan (IEP). Students are placed in the least restrictive environment, which means the special education class or service that is most closely associated with the student's local, peer group.

In carrying out the functions of the Office of Special Education, Region III, the Director meets regularly with several organized groups: the Region III Superintendents Council, the Child Study Team Chairpersons, the Principals, the Region III Parent Advisory Group, and the Bergen County Regional Directors.

At these meetings common concerns, needs, regional projects, and other special education related matters are discussed and recommendations are made for approval. The Region also provides an articulated curriculum to maintain continuity in programs.

In response to state and federal laws, the Region maintains a committee whose function is to provide comprehensive personnel development for staff members who instruct and come in contact with handicapped students. The planning committee is comprised of teachers, both regular and special education, administrators, guidance counselors, parents of handicapped students, and community representatives.

Source: Northern Valley Office of Special Education Region III Website

2) ECONOMIC CONDITION AND OUTLOOK

After trailing behind the rest of the nation since the recession, New Jersey has considerably rebounded during the past 12 months, according to the Wells Fargo July 2017 New Jersey Economic Outlook report. The labor market leads the expansion with nonfarm employment finally surpassing its prerecession level. This comes just about two years after the nation reached similar milestones, but the jobless rate is now at its lowest point since 2001, at 4.1 percent. The opening of fulfillment centers by Amazon and Blue Apron in the state have significantly contributed to the increase in jobs and while Atlantic City saw another hotel casino shut its doors, the leisure & hospitality and retail industries reported job gains. Government and construction were the only two key sectors with job losses over the last year.

New Jersey's budget and fiscal position continue to be an obstacle. The state's credit rating was downgraded by Moody's again in March 2017 and New Jersey was ranked last amongst the 50 states for its fiscal solvency by George Mason University's Marcatus Center. The state's current reserve balance could only sustain six days of operation and New Jersey has been unable to create a rainy day fund due to its increasing pension debt. The housing market has seen increases in the number of single-family home sales, but overall still struggles with an overabundance of foreclosures and past-due mortgages. Population growth is another issue facing the state with many residents relocating to cheaper locations out of state.

Overall, New Jersey's economy is headed in the right direction, albeit slower than the nation as a whole. The states real GDP is expected to increase 1.8 percent this year and the unemployment rate is expected to remain around 4.2 percent, which almost mirrors the national rate. New jobs are expected to be added and the labor force should rebound. With Donald Trump completing his first year as President and Governor Chris Christie's eight-year tenure coming to an end in January 2018, the economic future is to some extent still unpredictable.

Source: Wells Fargo New Jersey Economic Outlook: July 2017

3) MAJOR INITIATIVES

As in years past, a number of building maintenance projects were completed during the year. In general, the district buildings are well maintained. A program of preventive maintenance is in place. The comprehensive maintenance plan (CMP), which is approved by the Board each year, identifies a number of priority facility projects. Funding for these projects is included in the annual budget.

The district is very concerned about maintaining a safe and hazard free working environment for students and staff. Annual safety workshops were held for custodial and maintenance employees. This is part of the district's membership in North East Bergen Insurance Group in conjunction with Selective Insurance Co. In addition, all of the required annual and semi-annual health reports, inspections and public press releases, such as AHERA, Right to Know, Medical Waste Disposal, Fire Inspections, Life Hazard Registry, have been updated, completed and filed promptly. Arrangements have been made for administering blood borne pathogen training to new staff in accordance with district policy. All required health and safety certificates and employee notices are on file in each building.

4) INTERNAL ACCOUNTING CONTROLS

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

As a recipient of federal and state financial awards, the district also is responsible for ensuring that an adequate internal control system is in place to ensure compliance with applicable laws

and regulations related to those programs. This internal control system is also subject to periodic evaluation by the District management.

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

5) BUDGETARY CONTROLS

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

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

6) ACCOUNTING SYSTEMS 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 are explained in "Notes to the Financial Statements".

7) CASH MANAGEMENT

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

8) RISK MANAGEMENT

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

The Board is a member of the Northeast Bergen County School Board Insurance Group, ("NESBIG"). The NESBIG is a risk-sharing public entity risk fund that is both an insured and self-administered group of school districts established for the purpose of providing low-cost

insurance coverage to its members. Additional information on the NESBIG is included in the Notes to the Financial Statements.

9) <u>OTHER INFORMATION</u>

State of New Jersey statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Lerch, Vinci and Higgins, LLP, was selected by the Board to perform the audit. In addition to meeting the requirements set forth in state statutes, the audit was also designed to meet the requirements of New Jersey OMB's Circular NJOMB 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. The auditor's report on the basic financial statements and specific, required supplementary information is 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) ACKNOWLEDGMENTS

We would like to express our appreciation to the members of the Northvale Board of Education for their concern in providing fiscal accountability to the citizens and taxpayers of the school district and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of our business office staff.

Respectfully submitted,

Michael Pinajian

Mr. Michael Pinajian Superintendent

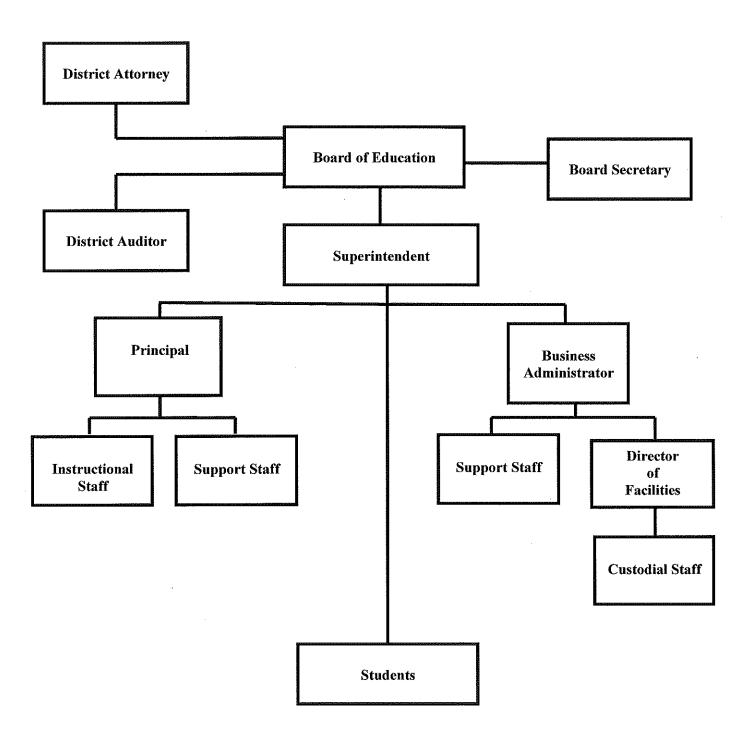
Dawn Delasandro

Ms. Dawn Delasandro Business Administrator/Board Secretary

NORTHVALE BOARD OF EDUCATION

ORGANIZATIONAL CHART

(UNIT CONTROL)



NORTHVALE BOARD OF EDUCATION NORTHVALE, NEW JERSEY

ROSTER OF OFFICIALS JUNE 30, 2017

Members of the Board of Education	Term Expires <u>January</u>
Mr. Joseph E. McGuire, President	2018
Mrs. Johanna Bargisen, Vice President	2019
Mr. Robert Bargna	2019
Mrs. Jamie Corday	2018
Mrs. Margaret DeGennaro	2020

Other Officials

Mr. Michael Pinajian, Superintendent

Ms. Dawn Delasandro, Business Administrator/Board Secretary

Mrs. Dianne Smith, Principal

Ms. Suzanne Burroughs, Treasurer of School Monies

Mr. Stephen R. Fogarty, Attorney

NORTHVALE BOARD OF EDUCATION

CONSULTANTS AND ADVISORS

Audit Firm

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LERCH, VINCI & HIGGINS, LLP CERTIFIED PUBLIC ACCOUNTANTS

REGISTERED MUNICIPAL ACCOUNTANTS

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INDEPENDENT AUDITOR'S REPORT

Honorable President and Members of the Board of Trustees Northvale Board of Education Northvale, 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 Northvale Board of Education, as of and for the fiscal year ended June 30, 2017 and the related notes to the financial statements, which collectively comprise the Board of Education'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.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in the Government Auditing Standards, issued by the Comptroller General of the United States and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey. 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. 17-17 ROUTE 208 • FAIR LAWN, NJ 07410 • TELEPHONE (201) 791-7100 • FACSIMILE (201) 791-3035

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 Northvale Board of Education as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information and pension information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. 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.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Northvale Board of Education's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, financial schedules, statistical section, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance as required by New Jersey OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid, are presented for purposes of additional analysis and are not a required part of the basic financial statements of the Northvale Board of Education

The combining and individual nonmajor fund financial statements, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance are the responsibility of management and were derived from and relate 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 standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements, schedules of expenditures of federal awards and state financial assistance are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section, financial schedules and statistical section have 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 them.

Other Reporting Required by Government Auditing Standards

In accordance with <u>Government Auditing Standards</u>, we have also issued our report dated September 26, 2017 on our consideration of the Northvale Board of Education's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Northvale Board of Education's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the Northvale Board of Education's internal control over financial reporting and compliance.

LERCH, VINCI & HIGGINS, LLP

Certified Public Accountants Public School Accountants

Gary W. Higgins

Public School Accountant PSA Number CS00814

Fair Lawn, New Jersey September 26, 2017 MANAGEMENT'S DISCUSSION AND ANALYSIS

NORTHVALE BOARD OF EDUCATION NORTHVALE, NEW JERSEY

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

The discussion and analysis of Northvale Board of Education's financial performance provides an overall review of the school district's financial activities for the fiscal year ended June 30, 2017. The intent of this discussion and analysis is to look at the school district's financial performance as a whole; readers should also review the notes to the financial statements and financial statements which comprise the basic financial statements to enhance their understanding of the school district's financial performance.

The Management's Discussion and Analysis (MD&A) is an element of Required Supplementary Information specified in the Governmental Accounting Standard Board's (GASB) Statement No. 34 – Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments. Certain comparative information between the current year (2016-2017) and the prior year (2015-2016) is required to be presented in the MD&A.

Financial Highlights

Key financial highlights for 2017 are as follows:

- ♦ General revenues accounted for \$9,224,838 in revenue or 70% of all revenues. Program specific revenues in the form of charges for services, operating grants and contributions, and capital grants and contributions accounted for \$3,985,007 or 30% of total revenues of \$13,209,845.
- ♦ The school district had \$12,966,872 in expenses; only \$3,985,007 of these expenses were offset by program specific charges for services, grants or contributions. General revenues (primarily property taxes) of \$9,224,838 were adequate to provide for these programs.
- ♦ The General Fund had \$10,684,699 in revenues and \$10,960,585 in expenditures. The General Fund's fund balance decreased \$275,886 or 7% over the fiscal year ended June 30, 2016.

Using this Comprehensive Annual Financial Report (CAFR)

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand Northvale Board of Education 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 Northvale Board of Education, the General Fund is by far the most significant fund.

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 fiscal year ending June 30, 2017?" The Statement of Net Position and the Statement of Activities helps answer this question. These statements include all assets, liabilities and deferred outflows/inflows of resources 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 net position. This change in net position is important because it tells the reader that, for the school district as a whole, if the financial position of the school district has improved or diminished. The cause of this change may be the result of many factors, some financial, and some not. Non-financial factors include the school district's property tax base, current laws in New Jersey restricting revenue growth, facility condition, required educational programs and other factors.

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

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

Reporting the School District's Most Significant Funds

Fund Financial Statements

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, Special Revenue, Capital Projects and Debt Service Funds.

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.

Reporting the School District's Most Significant Funds (Continued)

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

Recall that the Statement of Net Position provides the perspective of the school district as a whole.

Table 1 provides a summary of the school district's net position as of June 30, 2017 and 2016.

Table 1 Net Position

	Govern Ty		Busines Activ	• •	<u>Total</u>		
	2017	<u>2016</u>	2017	2016	<u>2017</u>	<u>2016</u>	
Assets							
Current and other assets	\$ 3,647,285	\$ 3,956,596			\$ 3,648,847	\$ 3,957,222	
Capital assets, net	9,491,693	9,241,538	923	1,231	9,492,616	9,242,769	
Total Assets	13,138,978	13,198,134	2,485	1,857	13,141,463	13,199,991	
Deferred Outflows of Resources							
Deferred Amount on Refunding of Debt	21,015	30,421			21,015	30,421	
Deferred Amount on Net Pension Liability	803,833	303,673	A	<u></u>	803,833	303,673	
Total Deferred Outflows of Resources	824,848	334,094			824,848	334,094	
Total Assets and Deferred Outflows of Resources	13,963,826	13,532,228	2,485	1,857	13,966,311	13,534,085	
Liabilities							
Long-term liabilities	5,278,944	4,986,263			5,278,944	4,986,263	
Other liabilities	31,349	67,237			31,349	67,237	
Total Liabilities	5,310,293	5,053,500			5,310,293	5,053,500	
Deferred Inflows of Resources							
Deferred Amount on Net Pension Liability	127,480	195,020			127,480	195,020	
Total Deferred Inflows of Resources	127,480	195,020			127,480	195,020	
Total Liabilities and Deferred Inflows of Resources	5,437,773	5,248,520	•		5,437,773	5,248,520	
Net Position							
Net Investment in Capital Assets	7,376,567	6,709,347	923	1,231	7,377,490	6,710,578	
Restricted	1,463,187	2,097,412			1,463,187	2,097,412	
Unrestricted	(313,701)	(523,051)	1,562	626	(312,139)	(522,425)	
Total Net Position	\$ 8,526,053	\$ 8,283,708	\$ 2,485	\$ 1,857	\$ 8,528,538	\$ 8,285,565	

The School District as a Whole (Continued)

Table 2 shows the changes in net position for fiscal years ended June 30, 2017 and 2016.

Table 2 Changes in Net Position

		Governmental Types			Business-Type Activities				<u>Total</u>			
		2017	<u>pes</u>	2016		2017	VII.	2016		2017		2016
Revenues												
Program revenues												
Charges for services	\$	485,882	\$	498,097	\$	10,607	\$	7,943	\$	496,489	\$	506,040
Operating grants and contributions		3,488,518		2,643,671						3,488,518		2,643,671
Capital grants and contributions				4,129						-		4,129
General revenues												
Property Taxes		9,142,327		8,978,077						9,142,327		8,978,077
Grants and entitlements		55,375		60,115						55,375		60,115
Other revenues		27,117		12,332		19		13	_	27,136	_	12,345
Total revenues	_	13,199,219		12,196,421	_	10,626	_	7,956		13,209,845		12,204,377
Program Expenses												
Instruction		9,130,490		7,999,226						9,130,490		7,999,226
Support services												
Student and Instruction Related Svcs.		1,591,110		1,548,341						1,591,110		1,548,341
General administration, school												
administration, business/central services		1,116,285		991,476						1,116,285		991,476
Plant operation and Maintenance		890,974		894,123						890,974		894,123
Pupil Transportation		121,112		140,074						121,112		140,074
Interest and Other charges		106,903		115,793		9,998		10,320		106,903 9,998		115,793 10,320
Food service	_						_				_	
Total expenses		12,956,874	_	11,689,033		9,998		10,320	-	12,966,872	_	11,699,353
Change in net position before transfers		242,345		507,388		628		(2,364)		242,973		505,024
Transfers				(1,500)			_	1,500			_	
Change in net position	-	242,345		505,888	_	628	_	(864)		242,973		505,024
Net Position, Beginning of Year	_	8,283,708		7,777,820		1,857	_	2,721		8,285,565		7,780,541
Net Position, End of Year	\$	8,526,053	\$	8,283,708	\$	2,485	\$	1,857	\$	8,528,538	\$	8,285,565

Governmental Activities

The district's total revenues were \$13,199,219 and \$12,196,421 for the fiscal years ended June 30, 2017 and 2016, respectively. Property taxes made up 69% and 74% of revenues for governmental activities for the Northvale School District for fiscal years ended June 30, 2017 and 2016, respectively. Federal, state and local grants and aid accounted for another 27% and 22% for fiscal years ended June 30, 2017 and 2016, respectively.

The total cost of all program and services were \$12,956,874 and \$11,689,033, respectively. Instruction comprised 70% and 68% of total district expenses for the fiscal years ended June 30, 2017 and 2016, respectively.

Business-Type Activities

Revenues for the district's business-type activities (food service program) were comprised of charges for services.

- Food service revenues exceeded expenses and transfers in by \$628.
- ♦ Charges for services represent \$10,607 of revenue, which are amounts paid by patrons for daily food services.

The School District as a Whole (Continued)

Governmental Activities

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows the total cost of services and the net cost of services for the fiscal years ended June 30, 2017 and 2016. The net cost shows the financial burden that was placed on the district's taxpayers by each of these functions.

Table 3

	Total Cost of <u>Services</u>					Net Cost of Services			
		<u>2017</u>		<u>2016</u>		<u>2017</u>		<u>2016</u>	
Instruction	\$	9,130,490	\$	7,999,226	\$	5,178,346	\$	4,873,405	
Support services									
Student and Instruction Related Svcs.		1,591,110		1,548,341		1,586,327		1,548,341	
General administration, school									
administration, business/central services		1,116,285		991,476		1,116,285		991,476	
Plant operation and Maintenance		890,974		894,123		882,471		882,745	
Pupil Transportation		121,112		140,074		112,142		131,376	
Interest and Other charges		106,903		115,793		106,903		115,793	
Total Expenses	\$	12,956,874	\$	11,689,033	\$	8,982,474	\$	8,543,136	

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

Student and instruction related services 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/central services include expenses associated with administrative and financial supervision of the district.

Plant operation and maintenance activities involve keeping the school grounds, buildings and equipment in an effective working condition.

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.

Interest and other charges involve the transactions associated with the payment of interest and other related charges to debt of the school district.

The School District as a Whole (Continued)

Governmental Activities (Continued)

The School District's Funds

These funds are accounted for using the modified accrual basis of accounting. All governmental funds (i.e., general, special revenue, capital projects and debt service funds presented in the fund-based statements) had total revenues of \$11,314,931 and \$11,014,677 and expenditures of \$11,590,817 and \$11,184,012 for the fiscal years ended June 30, 2017 and 2016, respectively. The net change in all fund balances for the year was a decrease of \$275,886. The revenue increase of \$300,254 is mainly the result of an increase in property taxes and state aid. Expenditures increased \$406,805 mainly as of the net result of increases in instruction, support services, undistributed costs and capital outlay and a decrease in debt service.

As demonstrated by the various statements and schedules included in the financial section of this report, the district continues to meet its responsibility for sound financial management. The following schedule presents a summary of the governmental funds revenues for the fiscal years ended June 30, 2017 and 2016.

	Year Ended June 30, 2017	Year Ended June 30, 2016	Increase/ (Decrease)	Percent Increase (Decrease)	
Local Sources State Sources Federal Sources	\$ 9,656,473 1,543,096 115,362	\$ 9,493,769 1,396,527 124,381	\$ 162,704 146,569 (9,019)	1.71% 10.50%) -7.25%	
Total Revenues	\$ 11,314,931	\$ 11,014,677	\$ 300,254	2.73%	

The following schedule presents a summary of the governmental funds expenditures for the fiscal years ended June 30, 2017 and 2016.

Current:	Year Ended June 30, 2017			Year Ended me 30, 2016		Increase/ (Decrease)	Percent Increase (Decrease)	
Instruction	\$	6,920,928	\$	6,525,281	\$	395,647	6.06%	
Support Services and Undistributed Costs	Ψ	3,439,877	Ψ	3,405,581	Ψ	34,296	1.01%	
Capital Outlay		703,581		693,146		10,435	1.51%	
Debt Service:								
Principal		410,529		429,200		(18,671)	-4.35%	
Interest and Other Charges		115,902		130,804		(14,902)	-11.39%	
Total Expenditures	<u>\$</u>	11,590,817	\$	11,184,012	\$	406,805	3.64%	

General Fund Budgeting Highlights

The school district's budget is prepared according to New Jersey law, and is based on accounting for certain transactions on a basis of modified accrual and encumbrance accounting. The most significant budgeted fund is the General Fund.

During the course of the fiscal year ended June 30, 2017, the school district amended its General Fund budget as needed. The school district uses program based budgeting and the budgeting systems are designed to tightly control total program budgets but provide flexibility for program management.

Capital Assets

As of June 30, 2017 and 2016, the governmental activities of the school district had \$15,934,354 and \$15,230,773, respectively; invested in land, construction in progress, land improvements, building and building improvements, and machinery and equipment. Table 4 shows fiscal 2017 balances compared to 2016 net of depreciation.

Table 4
Capital Assets

	<u>Ju</u>	ne 30, 2017	<u>Ju</u>	ine 30, 2016
Land	\$	474,330	\$	474,330
Construction In Progress		147,538		
Land Improvements		936,599		936,599
Buildings and Building Improvement		13,140,080		12,620,904
Machinery and Equipment		1,235,807		1,198,940
		15,934,354		15,230,773
Less Accumulated Depreciation		(6,442,661)		(5,989,235)
Total	<u>\$</u>	9,491,693	\$	9,241,538

Overall capital assets, net of depreciation increased \$250,155 from fiscal year 2016 to fiscal year 2017 as a result of current year capital acquisitions exceeding depreciation.

Debt Administration

At June 30, 2017 and 2016, the school district had \$5,278,944 and \$4,986,263 as outstanding liabilities, respectively. Of this amount \$96,530 and \$109,924 is for compensated absences and \$2,089,378 and \$2,505,320 for bonds plus unamortized original issue premiums for school construction and \$46,763 and \$57,292 is for capital leases and \$3,046,273 and \$2,313,727 is for net pension liability, as of June 30, 2017 and 2016, respectively.

At June 30, 2017, the school district's overall legal debt margin was \$27,659,801 and the unutilized debt margin was \$25,610,801. Following is a listing of the bond issues for which the district is currently paying debt service.

Debt Administration (Continued)

	Date of Issue	Amount of Original Issue		Balance, June 30, 2017		Balance, June 30, 2016	
Renovations & Additions to Nathan Hale and Thomas Jefferson Schools	4-15-06	\$	1,534,000	\$	529,000	\$	649,000
Refunding School Bonds	5-14-10		3,140,000		1,520,000		1,800,000
				\$	2,049,000	\$	2,449,000

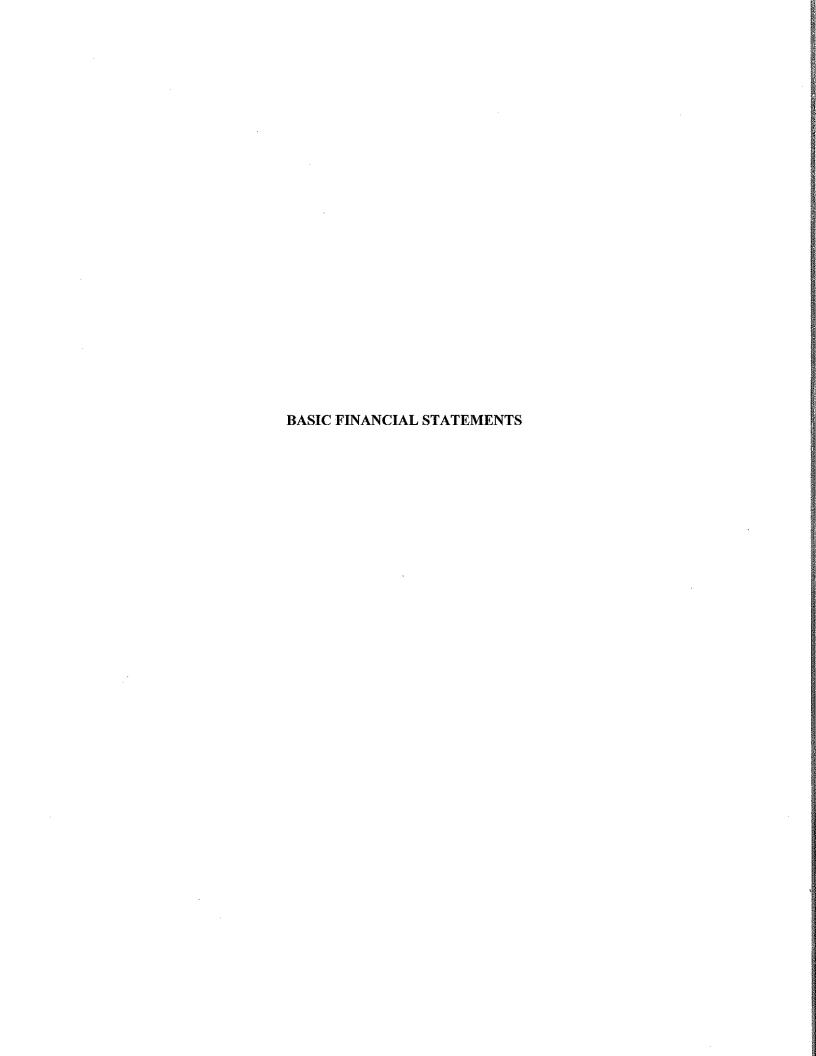
FACTORS BEARING ON THE DISTRICT'S ECONOMIC FUTURE

The board and the administration have had discussions on how existing circumstances could affect the future financial health of the school district. The following examples may have an impact and affect the financial operation in the future:

- 1. The slow economic recovery in our state has generated concern in the educational community for public school funding.
- 2. Future challenges for the financial planning to continue the expansion and renovation of the Northyale School District to meet enrollment and curriculum demands.

Contacting the District's Financial Management

This financial report is designed to provide the district's citizens, taxpayers, customers, and investors and creditors with a general overview of the district's finances and to demonstrate the district's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Northyale Board of Education Office located at 441 Tappan Road, Northyale, New Jersey.



NORTHVALE BOARD OF EDUCATION STATEMENT OF NET POSITION AS OF JUNE 30, 2017

	Governmental Activities	Business-Type Activities	Total	
ASSETS				
Cash and Cash Equivalents Receivables, net	\$ 3,609,198	\$ 1,562	\$ 3,610,760	
Receivables from Other Governments	29,477		29,477	
Other	8,610		8,610	
Capital Assets, net				
Not Being Depreciated	621,868	022	621,868	
Being Depreciated	8,869,825	923	8,870,748	
Total Assets	13,138,978	2,485	13,141,463	
DEFERRED OUTFLOWS OF RESOURCES				
Deferred Amount on Refunding of Debt	21,015		21,015	
Deferred Amount on Net Pension Liability	803,833		803,833	
Total Deferred Outflows of Resources	824,848		824,848	
		 -		
Total Assets and Deferred Outflows of Resources	13,963,826	2,485	13,966,311	
LIABILITIES				
Accounts Payable and Other Liabilities	53		53	
Accrued Interest Payable	29,612		29,612	
Unearned Revenue	1,684		1,684	
Noncurrent Liabilities				
Due Within One Year	430,975		430,975	
Due Beyond One Year	4,847,969		4,847,969	
Total Liabilities	5,310,293		5,310,293	
DEFERRED INFLOWS OF RESOURCES				
Deferred Amount on Net Pension Liability	127,480		127,480	
Total Deferred Inflows of Resources	127,480	_	127,480	
Total Liabilities and Deferred Inflows of Resources	5,437,773		5,437,773	
NET POSITION				
Net Investment in Capital Assets	7,376,567	923	7,377,490	
Restricted for:			•	
Capital Projects	1,336,974		1,336,974	
Other Purposes	126,213	1 570	126,213	
Unrestricted	(313,701)	1,562	(312,139)	
Total Net Position	\$ 8,526,053	\$ 2,485	\$ 8,528,538	

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

Net (Expense) Revenue and

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NORTHVALE BOARD OF EDUCATION STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2017

			Program Revenues			Changes in Net Position						
				narges for	G	Operating Grants and	Capital Grants and	Governmental	Business-type			
Functions/Programs		Expenses	i	Services	Co	ntributions	Contributions	<u>Activities</u>	<u>Activities</u>		<u>Total</u>	
Governmental Activities												
Instruction	_		•	225.054	•	0.016.501		6 (2.220.480)		a	(2.220.400)	
Regular	\$	5,892,035	\$	337,854	\$	2,215,701		\$ (3,338,480)		\$	(3,338,480)	
Special Education		2,755,549		148,028		1,071,018		(1,536,503)			(1,536,503)	
Other Instruction		313,976				120,122		(193,854)			(193,854)	
School Sponsored Activities and Athletics		168,930				59,421		(109,509)			(109,509)	
Support Services						4.502		(1.60(.227)			(1.50(.007)	
Student and Instruction Related Services		1,591,110				4,783		(1,586,327)			(1,586,327)	
General Administration Services		403,453						(403,453)			(403,453)	
School Administration Services		241,524						(241,524)			(241,524)	
Business/Central Services		471,308						(471,308)			(471,308)	
Plant Operations and Maintenance		890,974				8,503		(882,471)			(882,471)	
Pupil Transportation		121,112				8,970		(112,142)			(112,142)	
Interest and Other Charges		106,903		-		-		(106,903)		_	(106,903)	
Total Governmental Activities	******	12,956,874		485,882		3,488,518		(8,982,474)			(8,982,474)	
Business-Type Activities												
Food Service		9,998		10,607					\$ 609		609	
Total Business-Type Activities	****	9,998		10,607		_			609		609	
Total Primary Government	\$	12,966,872	\$	496,489	\$	3,488,518	\$ -	(8,982,474)	609		(8,981,865)	
		eneral Revenue Property Taxes:										
		Levied for Gen		•				8,678,924			8,678,924	
		Levied for Deb	t Servi	ce				463,403			463,403	
	İ	nvestment Earn	ings					11,668	19		11,687	
	5	State Aid - Restr	icted					50,320			50,320	
	-	State Aid - Unres	-	l				5,055			5,055	
	N	Aiscellaneous Ir	come					15,449			15,449	
		Total General R	evenue	es and Transfer	rs			9,224,819	19		9,224,838	
		Change in No	et Posi	tion				242,345	628		242,973	
	Ne	t Position, Begi	nning e	of Year				8,283,708	1,857		8,285,565	
	Ne	t Position, End	of Yea	r				\$ 8,526,053	\$ 2,485	\$	8,528,538	

FUND FINANCIAL STATEMENTS

NORTHVALE BOARD OF EDUCATION GOVERNMENTAL FUNDS BALANCE SHEET AS OF JUNE 30, 2017

		General <u>Fund</u>		Special Revenue <u>Fund</u>		Debt Service <u>Fund</u>	Go	Total vernmental <u>Funds</u>
ASSETS								
Cash and Cash Equivalents	\$	3,607,514	\$	1,684			\$	3,609,198
Receivables								
Intergovernmental		29,477						29,477
Other	-	8,610			<u>\$</u>	-		8,610
Total Assets	\$	3,645,601	\$	1,684	\$		\$	3,647,285
A LA DALL MINES AND ENIND DALL ANCIES		÷						
LIABILITIES AND FUND BALANCES Liabilities								
Due to Other Funds	\$	53					\$	52
Unearned Revenue	Ф	- 33	\$	1,684	\$	_	Э	53 1,684
Cheaned Revenue			Ψ	1,004	Ψ			1,004
Total Liabilities		53		1,684				1,737
Fund Balances								
Restricted Fund Balance								
Capital Reserve		1,336,974						1,336,974
Emergency Reserve		250,000						250,000
Maintenance Reserve		126,213						126,213
Excess Surplus		650,000						650,000
Excess Surplus - Designated for		050,000						050,000
Subsequent Years Expenditures		652,529						652,529
Committed		032,327						032,329
Year-End Encumbrances		318,982						318,982
Assigned		510,702						310,762
Year-End Encumbrances		35,635						35,635
Designated for Subsequent Year's Expenditures		35,024						35,024
Unassigned		35,02.						35,021
General Fund		240,191		-				240,191
Total Fund Balances		3,645,548	<u> </u>	-		-		3,645,548
Total Liabilities and Fund Balances	\$	3,645,601	\$	1,684	<u>\$</u>	-		

NORTHVALE BOARD OF EDUCATION GOVERNMENTAL FUNDS BALANCE SHEET AS OF JUNE 30, 2017

Total Fund Balances (Exhibit B-1)			\$ 3,645,5	548
Amounts reported for <i>governmental activities</i> in net position (A-1) are different because:	the statement of			
Capital assets used in governmental activities are resources and therefore are not reported in the fu of the assets is \$15,934,354 and the accumulated	nds. The cost			
is \$6,442,661.			9,491,6	593
Amounts resulting from the refunding of debt are deferred outflows of resources on the statement of and amortized over the life of the debt.	-		21,(n1 <i>5</i>
and amortized over the life of the debt.			21,0)13
Certain amounts resulting from the measurement reported as either deferred inflows of resources on the statement of net position and deferred over	or deferred outflows of resources			
	Deferred Outflows of Resources Deferred Inflows of Resources	\$ 803,833 (127,480)	676,3	353
The District has financed capital assets through t	he issuance			
of serial bonds and long-term lease obligations.				
accrual at year end is:			(29,€	512)
Long-term liabilities, including bonds payable, c absences and net pension liability are not due and period and therefore are not reported as liabilities	d payable in the current			
	Bonds Payable, Including Original Issue Premium	(2,089,378)		
	Capital Leases Payable Compensated Absences Payable	(46,763) (96,530)		
	Net Pension Liability	(3,046,273)		
			(5,278,9	<u>)44</u>)
	Net position of governmental activities		\$ 8,526,0)53

NORTHVALE BOARD OF EDUCATION GOVERNMENTAL FUNDS

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		General <u>Fund</u>	Special Revenue <u>Fund</u>		Debt Service <u>Fund</u>	G	Total overnmental <u>Funds</u>
REVENUES							
Local Sources Property Tax Levy Tuition	\$	8,678,924 485,882		\$	463,403	\$	9,142,327 485,882
Interest Miscellaneous		11,668 15,449	\$ 1,147				11,668 16,596
Total - Local Sources		9,191,923	1,147		463,403		9,656,473
State Sources Federal Sources		1,492,776	115,362		50,320		1,543,096 115,362
Total Revenues		10,684,699	116,509		513,723		11,314,931
EXPENDITURES Current							
Regular Instruction		4,261,663	1,147				4,262,810
Special Education Instruction		2,192,302	115,362				2,307,664
Other Instruction		225,360					225,360
School-Sponsored Activities and Athletics		125,094					125,094
Support Services							
Student and Instruction Related Services		1,449,917					1,449,917
General Administration Services		367,004					367,004
School Administration Services		212,552					212,552
Business/Central Services		425,001					425,001
Plant Operations and Maintenance		866,799					866,799
Pupil Transportation		118,604					118,604
Debt Service							
Principal		10,529			400,000		410,529
Interest and Other Charges		2,179			113,723		115,902
Capital Outlay		703,581			-		703,581
Total Expenditures		10,960,585	116,509	_	-513,723		11,590,817
Excess (Deficiency) of Revenues Over Expenditures		(275,886)		_	-		(275,886)
Net Change in Fund Balances		(275,886)	-		-		(275,886)
Fund Balance, Beginning of Year	·	3,921,434	-				3,921,434
Fund Balance, End of Year	\$	3,645,548	<u>\$</u>	<u>\$</u>		\$	3,645,548

NORTHVALE BOARD OF EDUCATION RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES WITH THE DISTRICT-WIDE STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Total net change in fund balances - governmental funds (Exhibit B-2)		\$ (275,886)
Amounts reported for governmental activities in the statement of activities are different because:		
Capital outlays to purchase or build capital assets are reported in governmental funds as expenditures. However, for governmental activities those costs are shown in the statement and allocated over their estimated useful lives as annual depreciation expense. This is the amount by which capital outlay exceeds depreciation in the current period.		
Capital Outlay	\$ 703,581	
Depreciation Expense	(453,426)	250,155
In the statement of activities, certain operating expenses - compensated absences and pension expe are measured by the amounts earned or accrued during the year. In the governmental funds, howe expenditures for these items are measured by the amount of financial resources used (paid):		
Decrease in Compensated Absences	13,394	
Increase in Pension Expense	(164,846)	(151,452)
The Issuance of Long Term Debt (e.g. bonds, leases) provides current financial resources to governmental funds while the repayment of bond principal is an expenditure in the governmental funds, but it reduces long-term liabilities in the statement of net position and does not affect the statement of activities. Additionally, governmental funds report the premiums, discounts and similar items when the debt is issued, whereas these amounts are deferred and amortized in the statement of activities:		
Principal Repayments	400.000	
Bonds Payable Capital Leases Paid	400,000 10,529	410,529
Governmental Funds report the effect of costs pertaining to bonds issued when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities.		
Deferred Amount on Refunding on Debt	(9,406)	
Original Issuance Premium	15,942	6,536
Interest on long-term debt in the statement of activities differs from the amount reported in the governmental funds because interest is recorded as an expenditure in the funds when it is due, and thus requires the use of current financial resources. In the statement of activities, however, interest expense is recognized as the interest accrues, regardless of when it is due.		
Decrease in accrued interest		 2,463
Change in net position of governmental activities (Exhibit A-2)		\$ 242,345

NORTHVALE BOARD OF EDUCATION PROPRIETARY FUND ENTERPRISE FUND STATEMENT OF NET POSITION AS OF JUNE 30, 2017

	Non-Major Enterprise Fund <u>Totals</u>
ASSETS	
Current Assets Cash and Cash Equivalents	<u>\$ 1,562</u>
Total Current Assets	1,562
Capital Assets	
Equipment	3,078
Less: Accumulated Depreciation	(2,155)
Total Capital Assets	923
Total Assets	2,485
NET POSITION	
Net Investment in Capital Assets	923
Unrestricted	1,562
Total Net Position	\$ 2,485

NORTHVALE BOARD OF EDUCATION PROPRIETARY FUND ENTERPRISE FUND STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Non-Major Enterprise Fund Totals
OPERATING REVENUES	Ioun
Charges for Services	
Daily Sales - Non-Reimbursable Programs	\$ 10,607
Total Operating Revenues	10,607
OPERATING EXPENSES	
Cost of Sales - Non-Reimbursable Programs	9,690
Depreciation	308
Total Operating Expenses	9,998
Operating Income	609
NONOPERATING REVENUES Interest Income	
Total Nonoperating Revenues	19
Excess (Deficiency) of Revenues Over (Under) Expenditures	628
Over (Olider) Experientures	020
Change in Net Position	628
Net Position, Beginning of Year	1,857
Net Position, End of Year	\$

NORTHVALE BOARD OF EDUCATION PROPRIETARY FUND ENTERPRISE FUND STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Enter	n-Major prise Fund <u>Fotals</u>
Cash Flows from Operating Activities		
Cash Received from Customers	\$	10,607
Cash Payments to Suppliers for Goods and Services		(9,690)
Net Cash Provided by Operating Activities		917
Cash Flows from Investing Activities		10
Interest on Deposits		19
Net Cash Provided by Investing Activities		19
Net Increase in Cash and Cash Equivalents		936
Cash and Cash Equivalents, Beginning of Year		626
Cash and Cash Equivalents, End of Year	\$	1,562
Reconciliation of Operating Income to Net Cash Provided		
by Operating Activities Operating Income	\$	609
Adjustments to Reconcile Operating Income to Net Cash Provided	Ψ	
by Operating Activities		
Changes in Assets and Liabilities		
Depreciation		308
Total Adjustments		308
Net Cash Provided by Operating Activities	\$	917

NORTHVALE BOARD OF EDUCATION FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION AS OF JUNE 30, 2017

·	Ag	ency Fund
ASSETS		
Cash and Cash Equivalents	\$	127,459
Due from Other Funds		53
Total Assets	\$	127,512
LIABILITIES		
Accrued Salaries and Wages	<i>'</i> \$	109,172
Payroll Deductions and Withholdings		6,267
Due to Student Groups		12,073
Total Liabilities	\$	127,512

NORTHVALE BOARD OF EDUCATION FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

NOT APPLICABLE

NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The Northvale Board of Education (the "Board" or the "District") is an instrumentality of the State of New Jersey, established to function as an education institution. The Board consists of five elected officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District. Under existing statutes, the Board's duties and powers include, but are not limited to, the development and adoption of a school program; the establishment, organization and operation of schools; and the acquisition, maintenance and disposition of school property.

The Board also has broad financial responsibilities, including the approval of the annual budget and the establishment of a system of accounting and budgetary controls.

The reporting entity is composed of the primary government, component units, and other organizations that are included to ensure that the financial statements of the District are not misleading. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the District. For the Northvale Board of Education this includes general operations, food service, and student related activities of the District.

Component units are legally separate organizations for which the District is financially accountable. The District is financially accountable for an organization if the District appoints a voting majority of the organization's governing board and (1) the District is able to significantly influence the programs or services performed or provided by the organization; or (2) the District is legally entitled to or can otherwise access the organization's resources; the District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the District in that the District approves the budget, the issuance of debt or the levying of taxes. Based on the foregoing criteria, the District has no component units. Furthermore, the District is not includable in any other reporting entity as a component unit.

B. New Accounting Standards

During fiscal year 2017, the District adopted the following GASB statements as required:

- GASB No. 73, Accounting and Financial Reporting for Pensions and Related Assets that Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. The objective of this Statement is to improve the usefulness of information about pensions included in the general purpose external financial reports of state and local governments for making decisions and assessing accountability.
- GASB No. 77, Tax Abatement Disclosures. The requirements of this Statement will improve financial reporting by providing disclosure of information about the nature and magnitude of tax abatements that will make these transactions more transparent to financial statement users. As a result, users will be better equipped to understand (1) how tax abatements affect a government's future ability to raise resources and meet its financial obligations and (2) the impact those abatements have on a government's financial position and economic condition.
- GASB No. 80, Blending Requirements for Certain Component Units An Amendment of GASB Statement No. 14. The objective of this Statement is to improve financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement amends the blending requirements established in paragraph 53 of Statement No. 14. The Financial Reporting Entity, as amended.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. New Accounting Standards (Continued)

• GASB No. 82, Pension Issues – An Amendment of GASB Statements No.67, No.68, and No.73. The objective of this Statement is to address certain issues that have been raised with respect to Statements No. 67, Financial Reporting for Pension Plans, No. 68, Accounting and Financial Reporting for Pension, and No. 73, Accounting and Financial Reporting for Pensions and Related Assets That are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. Specifically, this Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements.

Other accounting standards that the District is currently reviewing for applicability and potential impact on the financial statements include:

- GASB No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, will be effective beginning with the fiscal year ending June 30, 2018. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities.
- GASB No. 84, *Fiduciary Activities*, will be effective with the fiscal year ending June 30, 2020. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement established criteria for identifying fiduciary activities of all state and local governments.
- GASB No. 85, Omnibus 2017, will be effective with the fiscal year ending June 30, 2018. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and post-employment benefits (pensions and other post-employment benefits (OPEB)).
- GASB No. 86, Certain Debt Extinguishment Issues, will be effective with the fiscal year ending June 30, 2018. The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources resources other than the proceeds of refunding debt are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance.
- GASB No. 87, Leases, will be effective with the fiscal year ending June 30, 2021. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract.

C. Basis of Presentation - Financial Statements

The financial statements include both district-wide financial statements (based on the District as a whole) and fund financial statements (based on specific District activities or objectives). Both the district-wide and fund financial statements categorize activities as either governmental activities or business-type activities. While separate district-wide and fund financial statements are presented, they are interrelated. In the district-wide financial statements, the governmental activities column incorporates data from governmental funds, while business-type activities incorporate data from the District's enterprise funds. Fiduciary funds are excluded from the district-wide financial statements.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. <u>Basis of Presentation - Financial Statements</u> (Continued)

District-Wide Financial Statements

The district-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 Board of Education. All fiduciary activities are reported only in the fund financial statements. 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. In the statement of net position, both the governmental and business-type activities columns (a) are presented on a consolidated basis by column, and (b) reflect on a full accrual economic resource basis, which incorporates long-term assets and receivables as well as long-term debt and obligations.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or other governmental entities, including other school districts, who purchase, use, or directly benefit from goods or services 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, unrestricted state aid and other items not properly included among program revenues are reported instead as general revenues.

As a general rule the effect of interfund activity has been eliminated from the district-wide financial statements. Exceptions to this general rule are charges between the Board's proprietary and fiduciary funds since elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Fund Financial Statements

Separate fund financial statements are provided for governmental, proprietary, and fiduciary activities, even though the latter are excluded from the district-wide financial statements. The emphasis of fund financial statements is on major individual governmental and enterprise funds, each reported as separate columns in the fund financial statements. All remaining governmental and enterprise funds are aggregated and reported as nonmajor funds. The District considers all of its governmental funds to be major funds. The District considers its enterprise fund to be a nonmajor fund.

The District reports the following major governmental funds:

The general fund is the School District's primary operating fund. It accounts for all financial resources of the District, except those to be accounted for in another fund.

The *special revenue fund* accounts for the proceeds of specific revenue sources legally restricted to expenditures for specified purposes. This fund accounts for federal, state and local financial programs, with the exception of grants for major capital projects and the child nutrition programs.

The capital projects fund accounts for the proceeds from the sale of bonds, lease purchases and other revenues used for the acquisition or construction of capital facilities and other capital assets, other than those financed by the proprietary funds.

The *debt service fund* accounts for the accumulation of resources that are restricted, committed or assigned for the payment of principal and interest on long-term general obligation debt of governmental funds.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Basis of Presentation - Financial Statements (Continued)

Fund Financial Statements (Continued)

The District reports the following non-major proprietary funds which is organized to be self-supporting through user charges:

The food service fund accounts for the activities of the school cafeteria, which provides milk to students.

Additionally, the government reports the following fund types:

The *fiduciary trust fund* is used to account for resources legally held in trust for the payroll related activities and student related activities which are supported and controlled by student organizations and clubs. All resources of the fund, including any earnings on invested resources, may be used to support the intended purpose. There is no requirement that any portion of these resources be preserved as capital.

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the non-current portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds". Any residual balances outstanding between the governmental activities and business-type activities are reported in the district-wide financial statements as "internal balances".

Reclassifications

Certain amounts presented in the prior year data may have been reclassified in order to be consistent with the current year's presentation.

D. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The district-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements with the exception of the agency fund which does not have a measurement focus. All assets, all liabilities and all deferred outflows/inflows of resources associated with these operations (with the exception of the fiduciary funds) are included on the Statement of Net Position. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Measurement Focus and Basis of Accounting (Continued)

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when susceptible to accrual (i.e. when they are both measurable and available). Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Board considers revenues to be available if they are collected within 60 days after year-end. Expenditures are recorded when a liability is incurred, as under accrual basis of accounting, with the exception of debt service expenditures as well as expenditures related to compensated absences and claims and judgments which are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

Property taxes, tuition, unrestricted state aid, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Entitlements (formula-type grants and aid) are recorded as revenues when all eligibility requirements are met, including any time requirements, and the amount is received during the period or within the availability period for this revenue source. Expenditure-driven grants and similar awards (reimbursement-type grants and awards) are recognized as revenue when the qualifying expenditures have been incurred and all other eligibility requirements imposed by the grantor or provider have been met, and the amount is received during the period or within the availability period for this revenue source. All other revenue items are considered to be measurable and available only when cash is received by the District.

When both restricted and unrestricted resources are available for use, it is the Board's policy to use restricted resources first, then unrestricted resources as they are needed.

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance

1. Cash, Cash Equivalents and Investments

Cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

Investments are reported at fair value and are limited by N.J.S.A. 18A:20-37.

2. Receivables

All receivables are reported at their gross value, and where appropriate, are reduced by the estimated portion that is expected to be uncollectible.

3. Inventories

The cost of inventories of the governmental fund types are recorded as expenditures at the time individual inventory items are purchased.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

4. Capital Assets

Capital assets, which include property, plant and equipment, are reported in the applicable governmental or business-type activities columns in the district-wide financial statements. Capital assets are defined by the Board as assets with an initial, individual cost of \$2,000 and an estimated useful life in excess of two years. The District was able to estimate the historical cost for the initial reporting of these capital assets through back trending. As the District constructs or acquires additional capital assets each period, they are capitalized and reported at historical cost. Donated capital assets are recorded at acquisition value at the date of donation. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend its useful life are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Land and construction in progress are not depreciated. The other property, plant, and equipment of the District is depreciated using the straight line method over the following estimated useful lives:

Assets	<u>Years</u>
Land Improvements Buildings and Building Improvements Machinery and Equipment	50 20-50 5-20

5. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The government has two items which arise only under the accrual basis of accounting that qualify for reporting in this category. One item is the deferred amounts on refunding of debt which results from the loss on a debt refunding reported in the district-wide statement of net position. Deferred amounts on debt refunding result from the loss on the transaction when the debt's reacquisition price is greater than the carrying value of the refunded debt. These amounts are deferred and amortized over the shorter of the life of the refunded or refunding debt. The other item that qualifies for reporting in this category is the deferred amounts on net pension liability. Deferred amounts on net pension liability are reported in the district-wide statement of net position and result from: (1) differences between expected and actual experience; (2) changes in assumptions; (3) net difference between projected and actual investment earnings on pension plan investments; (4) changes in proportion and differences between employer contributions and proportionate share of contributions; and (5) contributions made subsequent to the measurement date. These amounts are deferred and amortized over future years.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The government has one type of item, which arises only under the accrual basis of accounting that qualifies for reporting in this category. The item that qualifies for reporting in this category are the deferred amounts on net pension liability. Deferred amounts on net pension liability are reported in the district-wide statement of net position and result from: (1) differences between expected and actual experience; (2) changes in assumptions; (3) net difference between projected and actual investment earnings on pension plan investments; and (4) changes in proportion and differences between employer contributions and proportionate share of contributions. These amounts are deferred and amortized over future years.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

6. Compensated Absences

It is the District's policy to permit employees to accumulate (with certain restrictions) earned but unused personal and sick leave benefits. A long-term liability of accumulated personal and sick leave and salary related payments has been recorded in the governmental activities in the district-wide financial statements, representing the Board's commitment to fund such costs from future operations. A liability is reported in the governmental funds only to the amount actually due at year end as a result of employee resignations and retirements.

7. Pensions

In the district-wide financial statements, for purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the retirement systems sponsored and administered by the State of New Jersey and additions to/deductions from these retirement systems' fiduciary net position have been determined on the same basis as they are reported by the retirement systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

In the governmental fund financial statements, net pension liabilities represent amounts normally expected to be liquidated with expendable available financial resources for required pension contributions that are due and payable at year end. Pension expenditures are recognized based on contractual pension contributions that are required to be made to the pension plan during the fiscal year.

8. Long-Term Obligations

In the district-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Losses resulting from debt refundings are classified as deferred outflows of resources. Bond premiums are deferred and amortized over the life of the bonds using the effective interest method. Losses resulting from debt refundings are also deferred and amortized over the life of the refunded bonds or new bonds whichever is less using the effective interest method. Bonds payable are reported including applicable unamortized portion of the original issue bond premium.

9. Net Position/Fund Balance

District-Wide Statements

In the district-wide statements, there are three classes of net position:

- Net Investment in Capital Assets consists of net capital assets (cost less accumulated depreciation) reduced by
 outstanding balances of related debt obligations from the acquisition, construction or improvement of those assets.
 Deferred outflows of resources and deferred inflows of resources attributable to the acquisition, construction or
 improvement of those assets or related debt also should be included.
- Restricted Net Position reports net position when constraints placed on the residual amount of noncapital assets are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.
- Unrestricted Net Position any portion of net position not already classified as either net investment in capital assets or net position restricted is classified as net position unrestricted.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)
- 9. Net Position/Fund Balance (Continued)

Governmental Fund Statements

Fund balance categories are designed to make the nature and extent of the constraints placed on the District's fund balance more transparent. These categories are comprised of a hierarchy based primarily on the extent to which the District is bound to observe constraints imposed upon the use of the resources reported in governmental funds.

<u>Restricted Fund Balance</u> – Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.

<u>Capital Reserve</u> – This restriction was created by the District in accordance with NJAC 6A:23A-14.1 to fund future capital expenditures (See Note 2B.)

<u>Emergency Reserve</u> – This restriction was created in accordance with NJAC 6A:23A-14.4(A)1 to accumulate funds in accordance with State statute to finance unanticipated general fund expenditures required for a thorough and efficient education.

<u>Maintenance Reserve</u> – This restriction was created by the Board in accordance with NJAC 6A:23A-14.2 to accumulate funds for the required maintenance of school facilities in accordance with the EFCA (NJSA 18A:7G-9) for a thorough and efficient education.

<u>Excess Surplus</u> – This restriction was created in accordance with NJSA 18A:7F-7 to represent the June 30, 2017 audited excess surplus that is required to be appropriated in the 2018/2019 original budget certified for taxes.

<u>Excess Surplus – Designated for Subsequent Year's Expenditures</u> - This restriction was created in accordance with NJSA 18A:7F-7 to represent the June 30, 2016 audited excess surplus that was appropriated in the 2017/2018 original budget certified for taxes.

<u>Committed Fund Balance</u> – Amounts constrained to specific purposes by a government itself, using its highest level of decision-making authority; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest level action to remove or change the constraint.

<u>Year-End Encumbrances</u> – Represents outstanding purchase orders at year end for contracts awarded by formal action of the Board of Trustee's for specific purposes from available resources of the current year for which the goods and materials have not yet been received or the services have not yet been rendered at June 30.

<u>Assigned Fund Balance</u> – Amounts a government intends to use for a specific purpose; intent can be expressed by the governing body or by an official or body to which the governing body delegates the authority.

<u>Year-End Encumbrances</u> – Represent outstanding purchase orders for goods or services approved by management for specific purposes from available resources of the current year for which the goods and materials have not yet been received or the services have not yet been rendered at June 30.

<u>Designated for Subsequent Year's Expenditures</u> – This designation was created to dedicate the portion of fund balance appropriated in the adopted 2017/2018 District budget certified for taxes.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

9. Net Position/Fund Balance (Continued)

Governmental Fund Statements (Continued)

<u>Unassigned Fund Balance</u> – Represents fund balance that has not been restricted, committed or assigned to specific purposes within the governmental funds.

F. Revenues and Expenditures/Expenses

1. Program Revenues

Amounts reported as program revenues in the district-wide statement of activities include 1) charges to customers or applicants for goods or services, provided, 2) operating grants and contributions, and 3) capital grants and contributions. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all property taxes, unrestricted state aid, investment earnings and miscellaneous revenues.

2. Property Taxes

Property taxes are levied pursuant to law and are collected by the municipality and are transferred to the District as requested. Property tax revenues are recognized in the year they are levied and become available. Property taxes collected in advance of the year-end for which they are levied and transferred to the District are reported as deferred inflows of resources. The tax bills are mailed annually in June by the municipal tax collector and are levied and due in four quarterly installments on August 1, November 1, February 1 and May 1 of the fiscal year. When unpaid, taxes or any other municipal lien, or part thereof, on real property, remains in arrears on April 1st in the year following the calendar year levy when the same became in arrears, the tax collector of the municipality shall, subject to the provisions of New Jersey Statute, enforce the lien by placing the property on a tax sale. The municipality may institute annual "in rem" tax foreclosure proceedings to enforce the tax collection or acquisition of title to the property.

3. Tuition Revenues and Expenditures

<u>Tuition Revenues</u> - Tuition charges were established by the Board of Education based on estimated costs. The charges are subject to adjustment when the final costs are determined and certified by the State Department of Education.

<u>Tuition Expenditures</u> - Tuition charges for the fiscal years 2015-2016 and 2016-2017 were based on rates established by the receiving district. These rates are subject to change when the actual costs have been certified by the State Department of Education.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

F. Revenues and Expenditures/Expenses (Continued)

4. Proprietary Funds, Operating and Nonoperating Revenues and Expenses

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the food service enterprise fund are charges to customers for sales and services. Operating expenses for the food service enterprise fund include the cost of sales and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Information

In accordance with the requirements of the New Jersey Department of Education ("the Department"), the District annually prepares its operating budget for the forthcoming year. The budget, except for the general fund and special revenue fund, which is more fully explained below and in the notes to the required supplementary information, is prepared in accordance with accounting principles generally accepted in the United States of America and serves as a formal plan for expenditures and the proposed means for financing them. Capital lease transactions are accounted for on the GAAP basis.

The annual budget is adopted in the spring of the preceding year for the general, special revenue and debt service funds. The District is not required to adopt an annual budget for the capital projects fund. The budget is submitted to the county superintendent for review and approval prior to adoption. Prior to the 2012/2013 budget year, the annual budget was required to be voted upon at the annual school election held on the third Tuesday in April. On January 17, 2012, Chapter 202 of the Laws of P.L. 2011 was approved which established procedures for moving the date of a school district's annual school election from April to the general election in November. Under the new law, districts that have their school board members elected in November no longer have to submit their budgets that meet levy cap requirements for voter approval beginning with the 2012/2013 budget year. Only a school board decision to exceed the tax levy cap would require voter approval for the additional amount on the November ballot. On May 21, 2012, the Board adopted a resolution to move its annual election to the date of the general elections in accordance with the law; therefore voter approval of the annual budget is not required.

Budget adoptions and amendments are recorded in the District's board minutes. The budget is amended by the Board of Trustees as needed throughout the year. The budget for revenues, other resources, other uses, and fund balances is prepared by fund source and amount. The budget for expenditures is prepared by fund, program, function, object and amount. The legal level of budgetary control is established at the line item account within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. The Board approved several budget transfers during 2016/2017. Also, during 2016/2017 the Board increased the original budget by \$580,055. The increase was funded by additional surplus and capital reserve appropriated, additional grant awards and the reappropriation of prior year general fund encumbrances.

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 accounting principles generally accepted in the United States of America, with the exception of the legally mandated revenue recognition of certain state aid payments for budgetary purposes only and the treatment of encumbrances in the special revenue fund as described in the Notes to Required Supplementary Information (RSI). Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

A. <u>Budgetary Information</u> (Continued)

Encumbrance accounting is employed in the governmental funds. 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 committed and/or assigned fund balances at fiscal year end as they do not constitute expenditures or liabilities but rather commitments related to unperformed contracts for goods and services which are reappropriated and honored during the subsequent fiscal year.

B. Capital Reserve

A capital reserve account was established by the District. The accumulation of funds will be used for capital outlay expenditures in subsequent fiscal years. The capital reserve is maintained in the general fund and its activity is included in the general fund annual budget.

Funds placed in the capital reserve are restricted to capital projects in the district's approved Long Range Facilities Plan (LRFP). Upon submission of the LRFP to the Department, a district may increase the balance in the capital reserve by appropriating funds in the annual general fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line-item appropriation amounts or both. A district may also appropriate additional amounts when the express approval of the voters has been obtained either by a separate proposal at budget time or by a special question at one of the four special elections authorized pursuant to N.J.S.A. 19:60-2. Pursuant to N.J.A.C. 6:23A-14.1(g), the balance in the reserve cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP.

The activity of the capital reserve for the fiscal year ended June 30, 2017 is as follows:

Balance, July 1, 2016		\$ 1,971,349
Increased by		
Interest Earned	\$ 200	
Deposits Approved by Board Resolution	188,425	
Total Increases		188,625
Withdrawals		
Approved in District Budget	438,000	
Approved by Board Resolution	 385,000	
		 823,000
Balance, June 30, 2017		\$ 1,336,974

The withdrawals from the capital reserve were for use in a department approved facilities project, consistent with the district's Long Range Facilities Plan. The District anticipated \$488,000 of the capital reserve balance in the 2017/18 adopted budget for a certain capital project. During the 2016/17 school year the Board initiated the project, approved a contract and appropriated capital reserve funds to finance the project. As a result of the District undertaking the project in 2016/17 the Board cancelled the withdrawal of \$488,000 from the capital reserve included in the 2017/18 budget.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

C. Maintenance Reserve

A maintenance reserve account was established by the District. The accumulation of funds will be used for required maintenance of school facilities expenditures in subsequent fiscal years. The maintenance reserve is maintained in the General Fund and its activity is included in the General Fund annual budget.

Funds placed in the maintenance reserve are restricted to required maintenance activities for a school facility as reported in the comprehensive maintenance plan. A District may appropriate funds into the maintenance reserve in the annual General Fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line item appropriation amounts or both. Pursuant to N.J.A.C. 6A:23A-14.2(g), the balance in the reserve cannot at any time exceed four percent of the replacement cost of the school district's school facilities for the current year.

The activity of the maintenance reserve for the fiscal year ended June 30, 2017 is as follows:

Balance, July 1, 2016	\$ 126,063
Increased by	
Interest Earned	150
Balance, June 30, 2017	\$ 126,213

The June 30, 2017 comprehensive maintenance plan indicated a maximum maintenance reserve amount of \$406,652.

D. Emergency Reserve

An emergency reserve account was established by the District. The accumulation of funds will be used to finance unanticipated General Fund current expenditures required for a thorough and efficient education in subsequent fiscal years.

Funds placed in the emergency reserve are restricted to finance reasonably unforeseeable costs and shall not include additional costs due to poor planning. A District may appropriate funds into the emergency reserve in the annual General Fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line item appropriation amounts or both. Withdrawals from the reserve require the approval of the Commissioner unless the withdrawal is necessary to meet an increase in total health care costs in excess of four percent or the withdrawal is included in the original budget certified for taxes to finance school security improvements to school facilities pursuant to 18A:7G-6(c)1. Pursuant to NJAC 6A:23A-14.4(A), the balance in the reserve cannot at any time exceed the greater of \$250,000 or one percent of the school district's General Fund budget as certified for taxes up to a maximum of \$1,000,000.

The activity of the emergency reserve for the fiscal year ended June 30, 2017 is as follows:

Balance, July 1, 2016 \$ 250,000

Balance, June 30, 2017 \$ 250,000

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

E. Transfers to Capital Outlay

During the 2016/2017 school year, the district transferred \$337,529 to the non-equipment capital outlay accounts. The transfer was made from the capital reserve account to supplement a capital project previously approved by the voters in the budget certified for taxes pursuant to N.J.A.C. 6A:23-8.4.

F. Calculation of Excess Surplus

In accordance with N.J.S.A. 18A:7F-7, as amended, the restricted fund balance for Excess Surplus is a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school districts are required to restrict General Fund fund balance in excess of 2% of budget expenditures at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent year's budget. The excess fund balance at June 30, 2017 is \$1,302,529. Of this amount, \$652,529 was designated and appropriated in the 2017/2018 original budget certified for taxes and the remaining amount of \$650,000 will be appropriated in the 2018/2019 original budget certified for taxes.

NOTE 3 DETAILED NOTES ON ALL FUNDS

A. Cash Deposits and Investments

Cash Deposits

The Board's deposits are insured through either the Federal Deposit Insurance Corporation (FDIC), National Credit Union Share Insurance Fund (NCUSIF), Securities Investor Protection Corporation (SIPC) or New Jersey's Governmental Unit Deposit Protection Act (GUDPA). The Board is required to deposit their funds in a depository which is protecting such funds pursuant to GUDPA. The New Jersey Governmental Unit Deposit Protection Act requires all banks doing business in the State of New Jersey to pledge collateral equal to at least 5% of the average amount of its public deposits and 100% of the average amount of its public funds in excess of the lesser of 75% of its capital funds or \$200 million for all deposits not covered by the FDIC.

Bank balances are insured up to \$250,000 in the aggregate by the FDIC for each bank. NCUSIF insures credit union accounts up to \$250,000 in the aggregate for each financial institution. SIPC replaces cash claims up to a maximum of \$250,000 for each failed brokerage firm. At June 30, 2017, the book value of the Board's deposits were \$3,738,219 and bank and brokerage firm balances of the Board's deposits amounted to \$4,013,923. The Board's deposits which are displayed on the various fund balance sheets as "cash and cash equivalents" are categorized as:

Bank Balance

Depository Account

Insured \$ 4,013,923

<u>Custodial Credit Risk – Deposits</u> – 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 Board does not have a policy for custodial credit risk. As of June 30, 2017 none of the Board's bank balances were exposed to custodial credit risk.

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

A. Cash Deposits and Investments (Continued)

Investments

The Board is permitted to invest public funds in accordance with the types of securities authorized by N.J.S.A. 18A:20-37. Examples of the allowable investments are bonds or other obligations of the United States or obligations guaranteed by the United States of America, Government Money Market Mutual Funds, bonds or other obligations of the school district or bonds or other obligations of the local unit or units within which the school district is located, Local Government investment pools, and agreements or the repurchase of fully collateralized securities, if transacted in accordance with the above statute.

As of June 30, 2017, the Board had no outstanding investments.

<u>Interest Rate Risk</u> – The Board does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

<u>Credit Risk</u> – State law limits investments as noted above (N.J.S.A. 18A:20-37). The District does not have an investment policy that would further limit its investment choices.

Concentration of Credit Risk - The Board places no limit in the amount the District may invest in any one issuer.

Investment and interest earnings in the Capital Projects Fund are assigned to the General Fund in accordance with Board policy.

B. Receivables

Receivables as of June 30, 2017 for the district's individual major funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

	(<u>General</u>		<u>Total</u>	
Receivables:					
Intergovernmental	\$	29,477	\$	29,477	
Other		8,610	\$	8,610	
Gross Receivables		38,087		38,087	
Less: Allowance for					
Uncollectibles				-	
Net Total Receivables	\$	38,087	\$	38,087	

C. Unearned Revenue

Governmental funds report unearned revenue in connection with resources that have been received, but not yet earned. At the end of the current fiscal year, the various components of unearned revenue reported in the governmental funds were as follows:

Chaoial Davanua Fund	Uno	<u>earned</u>
Special Revenue Fund Unencumbered Grant Draw Downs	\$	1,684
Total Deferred Revenue for Governmental Funds	\$	1,684

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets

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

	Balance	Dogwood Parket	Balance,
Governmental activities:	July 1, 2016 Increa	ses <u>Decreases</u>	June 30, 2017
Capital Assets, Not Being Depreciated:	e 474.220		e 474.220
Land Construction In Progress	\$ 474,330 - \$ 147	7,538 -	\$ 474,330 147,538
Total Capital Assets, Not Being Depreciated		7,538 -	621,868
Total Capital Assets, Not Being Depreciated	4/4,550 14	,556	021,808
Capital Assets, Being Depreciated:			
Land Improvements	936,599		936,599
Buildings and Building Improvements	12,620,904 519	,176	13,140,080
Machinery and Equipment	1,198,940	5,867	1,235,807
Total Capital Assets Being Depreciated	14,756,443 556	5,043	15,312,486
Less Accumulated Depreciation for:			
Land Improvements	(224,658) (38	3,285)	(262,943)
Buildings and Building Improvements	, , ,	2,116)	(5,231,062)
Machinery and Equipment		3,025) -	(948,656)
Total Accumulated Depreciation	(5,989,235) (453	3,426) -	(6,442,661)
Total Capital Assets, Being Depreciated, Net	8,767,208 102	2,617	8,869,825
Governmental Activities Capital Assets, Net	\$ 9,241,538 \$ 250),155 \$ -	\$ 9,491,693
	Balance		Balance,
	<u>July 1, 2016</u> <u>Incre</u>	ases <u>Decreases</u>	June 30, 2017
Business-Type Activities:			
Capital Assets Being Depreciated:			•
Machinery and Equipment	\$ 3,078		\$ 3,078
Total Capital Assets Being Depreciated	3,078		3,078
Less Accumulated Depreciation for:			
Machinery and Equipment	(1,847) \$	(308)	(2,155)
Total Accumulated Depreciation	(1,847)	(308)	(2,155)
Total Capital Assets, Being Depreciated, Net	1,231	(308)	923
Business-Type Activities Capital Assets,Net	\$ 1,231 \$	(308) \$ -	\$ 923

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets (Continued)

Depreciation expense was charged to functions/programs of the District as follows:

Governmental activities:	
Instruction	
Regular	\$ 229,653
Special Education	67,816
Other	12,485
School Sponsored Activities and Athletics	6,176
Total Instruction	316,130
Support Services	
Student and Instruction Related Services	65,642
General Administration	17,020
School Administration	13,133
Business / Central Services	24,015
Plant Operation and Maintenance	16,315
Student Transportation	1,171
Total Support Services	137,296
Total Governmental Funds	453,426
Total Depreciation Expense - Governmental Activities	\$ 453,426
Business-Type Activities: Food Service Fund	\$ 308
Total Depreciation Expense-Business-Type Activities	\$ 308

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets (Continued)

Construction and Other Significant Commitments

The District has the following active construction projects as of June 30, 2017:

<u>Project</u>	Spen	nt to Date	emaining mmitment
Electrical Upgrade Project Air Conditioning Installation Project	\$	89,221 17,634	\$ 259,256 59,726
Total			\$ 318,982

E. Interfund Receivables, Payables, and Transfers

The composition of interfund balances as of June 30, 2017, is as follows:

Due to/from Other Funds

Receivable Fund	Payable Fund	<u>Amount</u>			
Agency Fund	General Fund	\$	53		

The above balance is the result of revenues earned or other financing sources received in one fund which are due to another fund and/or expenditures paid by one fund on behalf of another fund.

The District expects all interfund balances to be liquidated within one year.

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

F. Leases

Capital Leases

The District is leasing copiers totaling \$57,292 under capital lease with an interest rate of 4.15%. The lease is for a term of 5 years.

The capital assets acquired through the capital lease is as follows:

	 vernmental activities
Machinery and Equipment Less: Accumulated Depreciation	\$ 57,292 (17,188)
Total	\$ 40,104

The future minimum lease obligations and the net present value of these minimum lease payments as of June 30, 2017 were as follows:

Fiscal		Governmental			
Year Ending June 30		ctivities			
2018	\$	12,708			
2019		12,708			
2020		12,708			
2021	***************************************	12,708			
Total Minimum Lease Payments		50,832			
Less: Amount Representing Interest		4,069			
Present Value of Minimum Lease Payments	\$	46,763			

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

G. Long-Term Debt

General Obligation Bonds

The Board issued general obligation bonds to provide funds for the acquisition and construction of major capital facilities and other capital assets. The full faith and credit of the Board are irrevocably pledged for the payment of the principal of the bonds and the interest thereon.

Bonds payable at June 30, 2017 are comprised of the following issues:

\$1,534,000, 2006 Bonds, due in annual installments of \$125,000 to \$139,000 through April 15, 2021, interest at 4.25% to 4.50%

\$529,000

\$3,140,000, 2010 Bonds, due in annual installments of \$295,000 to \$310,000 through March 1, 2022, interest at 4.50% to 5.00%

1,520,000

Total

\$2,049,000

The Board's schedule of principal and interest for long-term debt issued and outstanding is as follows:

Governmental Activities:

Fiscal			_		•	
Year Ending		<u>Serial</u>	Bon	<u>ıds</u>		
June 30,]	<u>Principal</u>		Interest		<u>Total</u>
2018	\$	420,000	\$	97,423	\$	517,423
2019		435,000		78,835		513,835
2020		440,000		58,060		498,060
2021		444,000		37,005		481,005
2022		310,000		15,500		325,500
Totals	\$	2,049,000	\$	286,823	\$	2,335,823

Statutory Borrowing Power

The Board's remaining borrowing power under N.J.S. 18A:24-19, as amended, at June 30, 2017 was as follows:

3% of Equalized Valuation Basis (Municipal)

\$ 27,659,801

Less: Net Debt

(2,049,000)

Remaining Borrowing Power

\$ 25,610,801

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

H. Other Long-Term Liabilities

Changes in Long-Term Liabilities

Long-term liability activity for the fiscal year ended June 30, 2017, was as follows:

	<u>J1</u>	Balance uly 1, 2016	<u>A</u>	Additions	<u>R</u> 6	eductions	<u>Ju</u>	Balance ne 30, 2017	<u>C</u>	Due Within One Year
Governmental Activities: Bonds Payable Original Issue Premium	\$	2,449,000 56,320 2,505,320		-	\$	400,000 15,942 415,942	\$	2,049,000 40,378 2,089,378	\$	420,000
Capital Leases Compensated Absences Net Pension Liability		57,292 109,924 2,313,727	\$	3,259 823,921		10,529 16,653 91,375		46,763 96,530 3,046,273	<u></u>	10,975
Governmental Activity Long-Term Liabilities	<u>\$</u>	4,986,263	\$	827,180	<u>\$</u>	534,499	\$	5,278,944	\$	430,975

For the governmental activities, the liabilities for compensated absences and net pension liability are generally liquidated by the general fund.

NOTE 4 OTHER INFORMATION

A. Risk Management

The District is exposed to various risks of loss related to property, general liability, automobile coverage, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; student accident; termination of employees and natural disasters. The Board has obtained commercial insurance coverage to guard against these events to minimize the exposure to the District should they occur. A complete schedule of insurance coverage can be found in the statistical section of this Comprehensive Annual Financial Report.

The District is a member of the Northeast Bergen County School Board Insurance Group (NESBIG). The Group is a risk sharing public entity pool, established for the purpose of insuring against various risks.

The relationship between the Board and the insurance fund is governed by a contract and by-laws that have been adopted by resolution of each unit's governing body. The Board is contractually obligated to make all annual and supplementary contributions to the fund, to report claims on a timely basis, cooperate with the management of the fund, its claims administrator and attorneys in claims investigation and settlement, and to follow risk management procedures as outlined by the fund. Members have a contractual obligation to fund any deficit of the fund attributable to a membership year during which they were a member.

NOTE 4 OTHER INFORMATION (Continued)

A. Risk Management (Continued)

NESBIG provides its members with risk management services, including the defense of and settlement of claims and to establish reasonable and necessary loss reduction and prevention procedures to be followed by the members. Complete financial statements of the insurance fund is on file with the School's Business Administrator.

There has been no significant reduction in insurance coverage from the previous year nor have there been any settlements in excess of insurance coverage's in any of the prior three years.

B. Contingent Liabilities

The District is a party defendant in a lawsuit, which is not unusual for a school district of its size and scope of operation. In the opinion of the Board's Attorney the potential claim against the District not covered by insurance policies would not materially affect the financial condition of the District.

<u>Federal and State Awards</u> – The Board participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Board may be required to reimburse the grantor government. As of June 30, 2017, significant amounts of grant expenditures have not been audited by the various grantor agencies but the Board believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on any of the individual governmental funds or the overall financial position of the District.

C. Federal Arbitrage Regulations

The District is subject to Section 148 of the Internal Revenue Code as it pertains to the arbitrage rebate on all tax-exempt obligations, both long and short-term debt. Under the 1986 Tax Reform Act, the Internal Revenue Service (IRS) required that all excess earnings from investment proceeds be rebated to the IRS. Arbitrage, for purposes of these regulations, is defined as the difference between the yield on the investment and the yield on the obligations issued. If there are excess earnings, this amount may be required to be rebated to the IRS. At June 30, 2017, the District has not estimated its arbitrage earnings due to the IRS, if any.

D. Employee Retirement Systems and Pension Plans

The State of New Jersey sponsors and administers the following contributory defined benefit public employee retirement systems (retirement systems) covering substantially all eligible Board employees:

Public Employees' Retirement System (PERS) – Established in January 1955, under the provisions of N.J.S.A. 43:15A to provide coverage, including post-retirement health care, to substantially all full time employees of the State or any county, municipality, school district, or public agency provided the employee is not a member of another State-administered retirement system. Membership is mandatory for such employees and vesting occurs after 10 years of service for pension benefits and 25 years for post-retirement health care coverage. PERS is a cost sharing multi-employer defined benefit pension plan.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

Teachers' Pension and Annuity Fund (TPAF) – Established in January 1955, under the provisions of N.J.S.A. 18A:66 to provide coverage including post-retirement health care to substantially all full time certified teachers or professional staff of the public school systems in the State. Membership is mandatory for such employees and vesting occurs after 10 years of service for pension benefits and 25 years for post-retirement health care coverage. TPAF is a cost sharing plan with special funding situations.

The State of New Jersey sponsors and administers the following defined contribution public employee retirement program covering certain state and local government employees which include those Board employees who are eligible for pension coverage.

Defined Contribution Retirement Program (DCRP) – established under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2008 to provide coverage to elected, certain appointed officials, and certain Board employees not eligible for enrollment in PERS or TPAF. Effective July 1, 2007 membership is mandatory for such individuals with vesting occurring after one (1) year of membership. DCRP is a defined contribution pension plan.

Other Pension Funds

The State established and administers a Supplemental Annuity Collective Trust Fund (SACT) which is available to active members of the State-administered retirement systems to purchase annuities to supplement the guaranteed benefits provided by their retirement system. The state or local government employers do not appropriate funds to SACT.

The cost of living increase for PERS and TPAF, are funded directly by each of the respective systems but are currently suspended as a result of reform legislation.

According to state law, all obligations of each retirement system will be assumed by the State of New Jersey should any retirement system be terminated.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of each of the above systems. The financial reports may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

Basis of Accounting

The financial statements of the retirement systems are prepared on the accrual basis of accounting. Employer contributions are recognized when payable to the retirement systems. Benefits or refunds are recognized when due and payable in accordance with the terms of the retirement systems.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

Investment Valuation

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Mortgages are valued on the basis of future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. The fair value of real estate investments is based on independent appraisals. Investments that do not have an established market are reported at estimated fair values.

The State of New Jersey, Department of the Treasury, Division of Investment, issues publicly available financial reports that include the financial statements of the State of New Jersey Cash Management Fund. The financial reports may be obtained in writing to the State of New Jersey, Department of the Treasury, Division of Investment, P.O. Box 290, Trenton, New Jersey 08625-0290 or at www.state.nj/treasury/doinvest.

Funding Status and Funding Progress

As of July 1, 2015, the most recent actuarial valuation date, the aggregate funded ratio for the State administered TPAF and local PERS retirement systems, is 28 percent with an unfunded actuarial accrued liability of \$108.6 billion. The aggregate funded ratio and unfunded accrued liability for the State-funded TPAF system is 22.33 percent and \$79.0 billion, and the aggregate funded ratio and unfunded accrued liability for local PERS is 40.14 percent and \$29.6 billion, respectively.

The funded status and funding progress of the retirement systems is based on actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the retirement systems in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at that point in time. The projection of benefits for financing reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and members in the future.

Actuarial Methods and Assumptions

In the July 1, 2015 actuarial valuation, the projected unit credit was used as the actuarial cost method, and the five year average of market value was used as the asset valuation method for the retirement systems. The actuarial assumptions included (a) an investment rate of return for the retirement systems of 7.65 percent and (b) projected salary increases applied through the year 2026 of 1.65-5.15 percent based on age for the PERS and varying percentages based on experience for TPAF.

Employer and Employee Pension Contributions

The contribution policy is set by laws of the State of New Jersey and contributions are required by active members and participating employers. Plan member and employer contributions may be amended by State of New Jersey legislation with the amount of contributions by the State of New Jersey contingent upon the Annual Appropriations Act. As defined, the retirement systems require employee contributions based on 7.06% for PERS, 7.06% for TPAF and 5.50% for DCRP of the employee's annual compensation.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

Annual Pension Costs (APC)

Per the requirements of GASB Statement No. 27 Accounting for Pensions by State and Local Government Employees, for the fiscal year ended June 30, 2017 for TPAF, which is a cost sharing plan with special funding situations, the annual pension cost differs from the annual required contribution. For PERS, which is a cost sharing multi-employer defined benefit pension plan, the annual pension cost equals contributions made. TPAF employer contributions are made annually by the State of New Jersey to the pension system on behalf of the Board. PERS employer contributions are made annually by the Board to the pension system in accordance with Chapter 114, P.L. 1997. In the DCRP, which is a defined contribution plan, member contributions are matched by a 3% employer contribution.

During the fiscal years ended June 30, 2017, 2016 and 2015 the Board was required to contribute for PERS and DCRP and the State of New Jersey was required to contribute for TPAF, respectively for normal cost pension and accrued liability contributions (including non-contributory group life insurance (NCGI)) the following amounts:

Fiscal Year Ended		C	n-behalf		
<u>June 30.</u>	<u>PERS</u>		<u>TPAF</u>	<u>I</u>	<u>OCRP</u>
2017	\$ 91,375	\$	433,188	\$	4,849
2016	88,613		313,916		2,596
2015	91,551		209,528		1,194

In addition for fiscal year 2016/2017 the District contributed \$832 for PERS and the State contributed \$1,003 for TPAF for Long Term Disability Insurance Premium (LTDI).

The PERS contributions are recognized in the governmental fund financial statements (modified accrual basis) as an expenditure. The on-behalf TPAF contributions are recognized in the governmental fund financial statements (modified accrual basis) as both a revenue and expenditure in accordance with GASB No. 24. The DCRP contributions are recognized in the governmental fund financial statements (modified accrual basis) as an expenditure, as well as, the district-wide financial statements (accrual basis) as an expense.

Also, in accordance with N.J.S.A. 18A:66-66 the State of New Jersey reimbursed the Board \$293,668 during the fiscal year ended June 30, 2017 for the employer's share of social security contributions for TPAF members as calculated on their base salaries. This amount has been recognized in the district-wide financial statements (accrual basis) and the governmental fund financial statements (modified accrual basis) as a revenue and expense/expenditure in accordance with GASB No. 24.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS)

At June 30, 2017, the District reported in the statement of net position (accrual basis) a liability of \$3,046,273 for its proportionate share of the PERS net pension liability. The net pension liability was measured as of June 30, 2016 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportionate share of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating governmental entities, actuarially determined. At June 30, 2016, the District's proportionate share was .01029 percent, which was decrease of .00001 percent from its proportionate share measured as of June 30, 2015 of .01030 percent.

For the fiscal year ended June 30, 2017, the District recognized in the district-wide statement of activities (accrual basis) pension expense of \$256,221 for PERS. At June 30, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to PERS pension from the following sources:

	Č	eferred Outflows <u>Resources</u>]	eferred Inflows Resources
Difference Between Expected and				
Actual Experience	\$	56,651		
Changes of Assumptions		631,025		
Net Difference Between Projected and Actual				
Earnings on Pension Plan Investments		116,157		
Changes in Proportion and Differences Between				
Borough Contributions and Proportionate Share				
of Contributions		-	\$	127,480
Total	\$	803,833	<u>\$</u>	127,480

At June 30, 2017, the amounts reported as deferred outflows of resources and deferred inflows of resources related to PERS pension will be recognized in pension expense as follows:

<u>Total</u>
\$ 151,620
151,620
151,620
151,620
69,873
\$ 676,353
\$

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Actuarial Assumptions

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

	<u>PERS</u>
Inflation Rate	3.08%
Salary Increases:	
Through 2026	1.65-4.15% Based on Age
Thereafter	2.65-5.15% Based on Age
Investment Rate of Return	7.65%
Mortality Rate Table	RP-2000

Assumptions for mortality improvements are based on Society of Actuaries Scale AA.

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plans' target asset allocation as of June 30, 2016 are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Cash	5.00%	0.87%
U.S. Treasuries	1.50%	1.74%
Investment Grade Credit	8.00%	1.79%
Mortgages	2.00%	1.67%
High Yield Bonds	2.00%	4.56%
Inflation-Indexed Bonds	1.50%	3.44%
Broad US Equities	26.00%	8.53%
Developed Foreign Equities	13.25%	6.83%
Emerging Market Equities	6.50%	9.95%
Private Equity	9.00%	12.40%
Hedge Funds/Absolute Return	12.50%	4.68%
Real Estate (Property)	2.00%	6.91%
Commodities	0.50%	5.45%
Global Debt ex US	5.00%	-0.25%
REIT	5.25%	5.63%

Discount Rate

The discount rate used to measure the total pension liabilities of the PERS plan was as follows:

<u>Year</u>	Measurement Date	Discount Rate
2017	June 30, 2016	3.98%

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Discount Rate (Continued)

The following table represents the crossover period, if applicable, for the PERS defined benefit plan:

Period of Projected Benefit

Payments for which the Following

Rates were Applied:

Long-Term Expected Rate of Return

Through June 30, 2034

Municipal Bond Rate *

From July 1, 2034 and Thereafter

Sensitivity of Net Pension Liability

The following presents the District's proportionate share of the PERS net pension liability calculated using the discount rate of 3.98%, as well as what the District's proportionate share of the PERS net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.98 percent) or 1-percentage-point higher (4.98 percent) than the current rate:

	1%	Current	1%
	Decrease (2.98%)	Discount Rate (3.98%)	Increase <u>(4.98%)</u>
District's Proportionate Share of the PERS Net Pension Liability	\$ 3,732,852	\$ 3,046,273	\$ 2,479,443

The sensitivity analysis was based on the proportionate share of the District's net pension liability at June 30, 2016. A sensitivity analysis specific to the District's net pension liability was not provided by the pension system.

Pension Plan Fiduciary Net Position

Detailed information about the PERS pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial report may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

^{*} The municipal bond return rate used is 2.85% as of the measurement date of June 30, 2016. 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 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF)

In accordance with GASB Statement No. 68, Accounting and Financial Reporting for Pensions, the District is not required to recognize a net pension liability for TPAF. The State of New Jersey is the only entity that has a legal obligation to make employer contributions to TPAF on behalf of the District. Accordingly, the District's proportionate share percentage determined under Statement No. 68 is zero percent and the State's proportionate share is 100% of the net pension liability attributable to the District for TPAF. Therefore, in addition, the District does not recognize any portion of the TPAF collective deferred outflows of resources and deferred inflows of resources.

For the fiscal year ended June 30, 2017, the District recognized in the district-wide statement of activities (accrual basis) pension expense of \$2,317,475 for TPAF. This amount has been included in the district-wide statement of activities (accrual basis) as a revenue and expense in accordance with GASB No. 24.

At June 30, 2017 the State's proportionate share of the net pension liability attributable to the District is \$30,843,703. The nonemployer allocation percentages are based on the ratio of the State's contributions made as an employer and nonemployer towards the actuarially determined contribution amount adjusted by locations who participated in the State early retirement incentives to total contributions to TPAF during the year ended June 30, 2016. At June 30, 2016, the state's share of the net pension liability attributable to the District was .03921 percent, which was an increase of .00046 percent from its proportionate share measured as of June 30, 2015 of .03875 percent.

Actuarial Assumptions

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

TPAF

Inflation Rate

2.50%

Salary Increases:

2012-2021

Varies based

on experience

Thereafter

Varies based

on experience

Investment Rate of Return

7.65%

Assumptions for mortality rates were based on the experience of TPAF members reflecting mortality improvement on a generational bases based on a 60-year average of Social Security data from 1953 to 2013.

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

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plans' target asset allocation as of June 30, 2016 are summarized in the following table:

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

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Discount Rate

The discount rate used to measure the total pension liabilities of the TPAF plan was as follows:

<u>Year</u>	Measurement Date	Discount Rate
2017	June 30, 2016	3.22%

The following table represents the crossover period, if applicable, for the TPAF defined benefit plan:

Period of Projected Benefit

Payments for which the Following

Rates were Applied:

Long-Term Expected Rate of Return

Through June 30, 2029

Municipal Bond Rate *

From July 1, 2029 and Thereafter

Sensitivity of Net Pension Liability

The following presents the State's proportionate share of the TPAF net pension liability attributable to the District calculated using the discount rate of 3.22%, as well as what the State's proportionate share of the TPAF net pension liability attributable to the District that would be if it were calculated using a discount rate that is 1-percentage-point lower (2.22 percent) or 1-percentage-point higher (4.22 percent) than the current rate:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	<u>(2.22%)</u>	<u>(3.22%)</u>	(4.22%)
State's Proportionate Share of			
the TPAF Net Pension Liability			
Attributable to the District	\$ 36,834,274	\$ 30,843,703	\$ 25,951,629

The sensitivity analysis was based on the State's proportionate share of the net pension liability attributable to the District at June 30, 2016. A sensitivity analysis specific to the State's proportionate share of the net pension liability attributable to the District at June 30, 2016 was not provided by the pension system.

^{*} The municipal bond return rate used is 2.85% as of the measurement date of June 30, 2016. 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 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the TPAF pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial report may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

E. Post-Retirement Medical Benefits

The State of New Jersey sponsors and administers the post-retirement health benefit program plans for school districts. The Plans are classified as either single employer plans or cost sharing multiple employer defined benefit plans depending on the plan the eligible employee is covered under.

As a result of implementing Governmental Accounting Standards Board (GASB) Statement No. 43, Financial Reporting for Post-employment Benefit Plans Other than Pension Plans (OPEB), effective for Fiscal Year 2007, the State Health Benefits Program (SHBP), and the Prescription Drug Program (PDP), and Post-Retirement Medical (PRM) of the PERS and TPAF are combined and reported as Pension and Other employee Benefit Trust Funds in the State's Comprehensive Annual Financial Report (CAFR). Specifically, SHBP-State, and the PRM of the PERS are combined and reported as a Health Benefits Program Fund — State classified as a single employer plan. The SHBP-Local, PDP-Local, and the PRM of the TPAF-Local are combined and reported as Health Benefits Program Fund —Local Government classified as a cost-sharing multiple-employer plan in the State's CAFR. The post-retirement benefit programs had a total of 584 state and local participating employers and contributing entities for Fiscal Year 2016.

The State of New Jersey sponsors and administers the following health benefit programs covering certain state and local government employees, including those Board employees and retirees eligible for coverage.

Health Benefits Program Fund (HBPF) – Local Education (including Prescription Drug Program Fund) – The State of New Jersey provides paid coverage to members of the Teachers' Pension and Annuity Fund who retire from a board of education or county college with 25 years of service or on a disability retirement. Under the provisions of P.L. 1992, c.126, the State also provides paid coverage to members of the Public Employees' Retirement System and Alternate Benefits Program who retire from a board of education or county college with 25 years of service or on a disability retirement if the member's employer does not provide this coverage. Certain local participating employers also provide post-retirement medical coverage to their employees. Retirees who are not eligible for state paid health coverage at retirement can continue in the program if their employer participates in this program or if they are participating in the health benefits plan of their former employer and are enrolled in Medicare parts A and B by paying the cost of the insurance for themselves and their covered dependents. Also, education employees are eligible for the PDP coverage after 60 days of employment.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the above Fund. The financial reports may be accessed via the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued)

Basis of Accounting

The financial statements of the health benefit programs are prepared on the accrual basis of accounting. Employer contributions are recognized when payable to the health benefit programs. Benefits or refunds are recognized when due and payable in accordance with the terms of the health benefit programs.

Significant Legislation

P.L. 2011, c.78, effective October 2011, sets new employee contribution requirements towards the cost of employer-provided health benefit coverage. Employees are required to contribute a certain percentage of the cost of coverage. The rate of contribution is determined based on the employee's annual salary and the selected level of coverage. The increased employee contributions will be phased in over a 4-year period for those employed prior to this new legislation's effective date with a minimum contribution required to be at least 1.5% of salary.

Investment Valuation

Investments are reported at fair value. Investments that do not have an established market are reported at estimated fair values.

Funded Status and Funding Progress

As of July 1, 2015, the most recent actuarial valuation date, the State had a \$84.3 billion unfunded actuarial accrued liability for other post-employment benefits (OPEB) which is made up to \$25.9 billion for state active and retired members and \$41.6 billion for education employees and retirees that become the obligation of the State of New Jersey upon retirement.

The funded status and funding progress of the OPEB includes actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the OPEB in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at the point in time. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and members in the future.

Actuarial Methods and Assumptions

In the July 1, 2015, OPEB actuarial valuation, the projected unit credit was used as the actuarial cost method, and the market value was used as asset valuation method for the OPEB. The actuarial assumptions included an assumed investment rate of return of 4.50 percent.

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued

Post-Retirement Medical Benefits Contributions

P.L. 1987, c. 384 and P.L. 1990, c.6 required the Teachers' Pension and Annuity Fund (TPAF) and Public Employees' Retirement System (PERS), respectively to fund post-retirement medical benefits for those State employees and education employees who retire after accumulating 25 years of credited service or on a disability retirement. As of June 30, 2016, there were 110,512, retirees receiving post-retirement medical benefits and the State contributed \$1.37 billion on their behalf. The cost of these benefits is funded through contributions by the State and in accordance with P.L. 1994, c.62. Funding of post-retirement medical benefits changed from a pre-funding basis to a pay-as-you-go basis beginning in Fiscal Year 1994.

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

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. The State of New Jersey Division of Pensions and Benefits issues a publicly available financial report that includes financial statements and required supplementary information for SEHBP. That report may be obtained from the Treasury website at: http://www.nj.gov/treasury/pensions/pdf/financial/2015divisioncombined.pdf.

The State sets the contribution rate based on a pay as you go basis and not on the annual required contribution of the employers (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) of the plan over a period not to exceed thirty years. The State's contributions to the State Health Benefits Program Fund for TPAF retirees' post-retirement benefits on behalf of the School District for the fiscal years ended June 30, 2017, 2016 and 2015 were \$360,943, \$373,788 and \$332,624, respectively, which equaled the required contributions for each year. The State's contributions to the State Health Benefits Program Fund for PERS retirees' post-retirement benefits on behalf of the School District was not determined or made available by the State of New Jersey.

F. Tax Abatements

As defined by the Governmental Accounting Standards Board (GASB), a tax abatement is an agreement between a government and an individual or entity in which the government promises to forgo tax revenues and the individual or entity promises to subsequently take a specific action that contributes to economic development or otherwise benefits the government or its citizens. School districts are not authorized by New Jersey statute to enter into tax abatement agreements. However, the county or municipality in which the school district is situated may have entered into tax abatement agreements, and that potential school tax revenue must be disclosed in these financial statements. If the county or municipality entered into tax abatement agreements, those agreements will not directly affect the school district's local tax revenue because N.J.S.A. 54:4-75 and N.J.S.A. 54:4-76 require that amounts so forgiven must effectively be recouped from other taxpayers and remitted to the school district.

For Northvale Board of Education, the District's share of abated taxes resulting from the municipality having entered into a tax abatement agreement is indeterminate.

REQUIRED SUPPLEMENTARY INFORMATION - PART II

BUDGETARY COMPARISON SCHEDULES

	Original Budget	Adjustments	Final Budget	Actual	Variance Final Budget To Actual
REVENUES					
Local Sources					
Local Tax Levy	\$ 8,678,924		\$ 8,678,924	\$ 8,678,924	
Tuition From Other LEAs Within the State	494,384		494,384	485,882	\$ (8,502)
Interest Earned on Maintenance Reserve	200		200	200	-
Interest Earned on Capital Reserve	150		150	150	-
Miscellaneous	6,470		6,470	26,767	20,297
Total Local Sources	9,180,128		9,180,128	9,191,923	11,795
State Sources					
Categorical Special Education Aid	202,156		202,156	202,156	-
Transportation Aid	8,483		8,483	8,483	-
Security Aid	8,370		8,370	8,370	-
Extraordínary Aid				150,429	150,429
Additional Adjustment Aid	1		1	1	-
PARCC Readiness Aid	4,930		4,930	4,930	-
Per Pupil Growth Aid	4,930		4,930	4,930	-
Prof Learning Comm Aid	5,000		5,000	5,000	-
Additional Nonpublic Transportation Aid				348	348
On-behalf TPAF Pension System Payments - Normal Costs (Non-Budget)				418,041	418,041
On-behalf TPAF Pension System Payments - NCGI Premium (Non-Budget)				15,147	15,147
On-behalf TPAF Pension System Payments - Post Retirement Medical Contribution(Non-Budget)				360,943	360,943
On-behalf TPAF Pension System Payments - Long-Term Disability Insurance Contributions(Non-Budget)				1,003	1,003
On-behalf TPAF Social Security Payments (Non-Budget)				293,668	293,668
Total State Sources	233,870		233,870	1,473,449	1,239,579
Total Revenues	9,413,998	**	9,413,998	10,665,372	1,251,374
Instruction - Regular Programs					
Salaries of Teachers					
Kindergarten	349,078		358,078	356,512	1,566
Grades 1-5	1,359,833	81,653	1,441,486	1,440,422	1,064
Grades 6-8	935,828	(69,000)	866,828	859,014	7,814
Regular Program - Home Instruction					
Salaries of Teachers	9,000	-	9,000		9,000
Other Salaries for Instruction	4,000	-	4,000	3,600	400
Regular Programs - Undistributed Instruction					
Purchased Professional - Educational Services	4,000	710	4,710	3,808	902
Other Purchased Services	67,628	(17,000)		18,708	31,920
General Supplies	132,182	7,900		137,145	2,937
Textbooks Other Objects	23,334 950	(11,192)) 12,142 950	4,631 600	7,511 350
Total Regular Programs	2,885,833	2,071	2,887,904	2,824,440	63,464

	Original Budget	Adjustments	Final Budget	Actual	Variance Final Budget To Actual
EXPENDITURES					
CURRENT EXPENDITURES (Continued)					
Special Education					
Learning and/or Language Disabilities					
Salaries of Teachers	\$ 200,710	\$ 4,062	\$ 204,772	\$ 204,771	\$ 1
Other Salaries for Instruction	81,801	553	82,354	82,354	
General Supplies	2,900	32	2,932	2,914	18
Total Learning and/or Language Disabilities	285,411	4,647	290,058	290,039	19
Multiple Disabilities					
Salaries of Teachers	91,518	3,996	95,514	95,514	-
General Supplies	875	(163)	712	670	42
Total Multiple Disabilities	92,393	3,833	96,226	96,184	42
Resource Room/Resource Center					
Salaries of Teachers	376,381	26,345	402,726	402,726	-
General Supplies	3,567	(1,123)	2,444	2,444	-
Textbooks	500		500		500
Total Resource Room/Resource Center	380,448	25,222	405,670	405,170	500
Home Instruction					
Salaries of Teachers	1,500		1,500		1,500
Total Home Instruction	1,500		1,500		1,500
Total Special Education	759,752	33,702	793,454	791,393	2,061
Basic Skills/Remedial					
Salaries of Teachers	84,714	(15,613)	69,101	69,101	-
General Supplies	706	263	969	870	99
Total Basic Skills/Remedial	85,420	(15,350)	70,070	69,971	99
Bilingual Education					
Salaries of Teachers	75,195	293	75,488	75,488	-
General Supplies	961	476	1,437	604	833
Textbooks		520	520	507	13
Total Bilingual Education	76,156	1,289	77,445	76,599	846
School Sponsored Cocurricular Activities					
Salaries	42,000	1,889	43,889	43,889	-
Supplies and Materials	1,200	2,129	3,329	3,328	ŧ
Other Objects	5,000	621	5,621	5,621	
Total School Sponsored Cocurricular Activities	48,200	4,639	52,839	52,838	1

FOR THE FISCAL YEAR ENDED JUNE 30, 2017				Mariana		
	Original	Original Final			Variance Final Budget	
	Budget	Adjustments	Budget	<u>Actual</u>	To Actual	
EXPENDITURES						
CURRENT EXPENDITURES (Continued)						
Undistributed Expenditures School Sponsored Athletics						
Salaries	\$ 32,000	\$ (2,301) \$	29,699	\$ 27,636	\$ 2,063	
Purchased Services	5,250	(628)	4,622	4,593	29	
Supplies and Materials	1,000		1,072	1,052	20	
Total School Sponsored Athletics	38,250	(2,857)	35,393	33,281	2,112	
Total Instruction	3,893,611	23,494	3,917,105	3,848,522	\$ 68,583	
Instruction						
Tuition to Other LEAs Within the State-Regular		690	690	690	_	
Tuition to Other LEAs Within the State-Regular Tuition to Other LEAs Within the State-Special	847,483	141,947	989,430	989,430	<u>-</u>	
Tuition to Priv. Sch. for the Disabled	017,103	111,517	707,130	303,130		
Within the State	54,054	(52,000)	2,054		2,054	
Total Instruction	901,537	90,637	992,174	990,120	2,054	
Attendance and Social Work Services						
Salaries	56,702	102	56,804	56,804		
Purchased Professional - Educational Services	8,000	(102)	7,898	7,857	41	
Total Attendance and Social Work Services	64,702	*	64,702	64,661	41	
Health Services						
Salaries	64,945	(2,034)	62,911	62,911	_	
Purchased Professional and Technical Services	5,000	3,190	8,190	8,190	_	
Other Purchased Services	375	(243)	132	44	88	
Supplies and Materials	3,520		3,520	3,205	315	
Total Health Services	73,840	913	74,753	74,350	403	
Other Courses Come Charles A. OT DT & Deleted Come						
Other Support Serv. Students - OT, PT & Related Serv. Salaries	89,515	(4,258)	85,257	85,256	ı	
Purchased Professional -Educational Services	145,000	(5,565)	139,435	139,434	1	
Other Purchased Services	100	(5,505)	100	157,454	100	
Supplies and Materials	1,020	(99)	921	917	4	
Total Other Support Serv. Students - OT, PT & Related Serv.	235,635	(9,922)	225,713	225,607	106	
Other Support Serv. Students - Extra Serv.						
Salaries	140,932	(51,981)	88,951	88,949	2	
Purchased Professional -Educational Services	90,000	221	90,221	86,457	3,764	
Total Other Support Serv. Students - Extra Serv.	230,932	(51,760)	179,172	175,406	3,766	
Other Support Services Students Children						
Other Support Services-Students-Guidance Salaries of Other Professional Staff	91,413	22,217	113,630	113,584	46	
Other Purchased Services	250	- 1 2 - 2	250	, 15,564	250	
Supplies and Materials	2,653	(1,715)	938	298	640	
Total Other Support Services - Students - Guidance	94,316	20,502	114,818	113,882	936	

	Original Budget Adjustments		Final Budget	Actual	Variance Final Budget To Actual	
EXPENDITURES						
CURRENT EXPENDITURES (Continued)						
Undistributed Expenditures (Continued)		,				
Other Support Services-Students-Child Study Team						
Salaries of Other Professional Staff	\$ 172,594	\$ (15,500)	\$ 157,094	\$ 152,018	\$ 5,076	
Salaries of Secretarial and Clerical Assistants	40,502	78	40,580	40,580	-	
Purchased Professional -Educational Services	74,700	40,325	115,025	111,629	3,396	
Misc. Purchased Services	6,000	(425)	5,575	3,263	2,312	
Supplies and Materials	4,497		4,497	3,921	576	
Total Other Support Services - Child Study Team	298,293	24,478	322,771	311,411	11,360	
Improvement of Instructional Services						
Salaries of Facilitators, Math & Literacy Coaches	85,000	=	85,000	82,000	3,000	
Purchased Professional - Educational Services	25,500		25,500	24,842	658	
Total Improvement of Instructional Services	110,500		110,500	106,842	3,658	
Educational Media Services/School Library						
Salaries	76,570	1,514	78,084	78,084	-	
Other Purchased Services	300	-	300	_	300	
Supplies and Materials	18,730	111	18,841	17,452	1,389	
Total Educational Media Serv./School Library	95,600	1,625	97,225	95,536	1,689	
Staff Training Services						
Purchased Professional - Educational Services	20,000	-	20,000	18,780	1,220	
Other Purchased Services	2,500	-	2,500	1,103	1,397	
Supplies and Materials	380		380	238	142	
Total Staff Training Services	22,880	•	22,880	20,121	2,759	
Support Services General Administration						
Salaries	225,800	300	226,100	197,100	29,000	
Legal Services	26,000	-	26,000	11,237	14,763	
Audit Fees	21,500	_	21,500	19,292	2,208	
Architectural/Engineering Services	9,000	-	9,000		9,000	
Other Purchased Professional Services	6,500		6,500	3,940	2,560	
Communications/Telephone	25,000	16,154	41,154	37,110	4,044	
BOE Other Purchased Services	2,500	· -	2,500	413	2,087	
Miscellaneous Purchased Services	5,500	2,346	7,846	6,563	1,283	
General Supplies	2,200	1,000	3,200	1,423	1,777	
Judgments Against the School District	12,500	-	12,500		12,500	
Miscellaneous Expenditures	2,000	-	2,000	1,050	950	
BOE Membership Dues and Fees	6,500		6,500	6,060	440	
Total Support Services General Administration	345,000	19,800	364,800	284,188	80,612	

	Original Budget	Adjustments	Final Budget			
EXPENDITURES						
CURRENT EXPENDITURES (Continued)						
Undistributed Expenditures (Continued)						
Support Services School Administration						
Salaries of Principal/Asst. Principals	\$ 112,000		\$ 112,000	\$ 112,000		
Salaries of Other Professional Staff	3,500		3,500	293	\$ 3,207	
Salaries of Secretarial and Clerical Assistants	32,301	\$ 9,578	41,879	39,796	2,083	
Other Purchased Services	3,000	-	3,000	1,001	1,999	
Supplies and Materials	4,500	5,000	9,500	1,943	7,557	
Other Objects	6,000		6,000	5,081	919	
Total Support Services School Administration	161,301	14,578	175,879	160,114	15,765	
Central Services						
Salaries	228,329	(778)	227,551	227,113	438	
Purchased Professional Services	24,000	3,500	27,500	24,373	3,127	
Miscellaneous Purchased Services	4,500	(250)	4,250	3,519	731	
Supplies and Materials	3,600	2,730	6,330	5,346	984	
Miscellaneous Expenditures	2,250	1,020	3,270	3,270		
Total Central Services	262,679	6,222	268,901	263,621	5,280	
Admin. Info. Tech.	·	•				
Salaries	49,440	1,560	51,000	51,000	•	
Purchased Professional Services	2,000	-	2,000	1,823	177	
Purchased Technical Services	5,500	12,000	17,500	5,168	12,332	
Other Purchased Services	15,000		15,000	7,500	7,500	
Total Admin. Info. Tech.	71,940	13,560	85,500	65,491	20,009	
Required Maintenance for School Facilities						
Salaries	82,459	8,249	90,708	90,707	1	
Cleaning, Repair and Maintenance Services	41,000	28,683	69,683	66,782	2,901	
General Supplies	26,825	23,991	50,816	50,515	301	
Total Required Maintenance for School Fac.	150,284	60,923	211,207	208,004	3,203	
Custodial Services						
Salaries	135,129	(45,000)	90,129	78,918	11,211	
Salaries of Non-Instructional Aides	21,100	-	21,100	19,312	1,788	
Purchased Prof. And Technical Serv.	7,150	(800)	6,350	3,890	2,460	
Cleaning, Repair and Maint, Serv.	188,560	63,900	252,460	228,885	23,575	
Other Purchased Property Services	8,200	(1,583)	6,617	5,695	922	
Insurance	100,000	-	100,000	99,890	110	
Miscellaneous Purchased Services	1,650	-	1,650	897	753	
General Supplies	49,850	(4,050)	45,800	35,499	10,301	
Energy (Natural Gas)	31,500	3,000	34,500	22,121	12,379	
Energy (Electricity) Other Objects	80,000	600	80,000 600	61,948	18,052 1	
Total Custodial Services	623,139	16,067	639,206	557,654	81,552	

EXPENDITURES	Original Budget	Adjustments	Final Budget	Actual	Variance Final Budget To Actual	
CURRENT EXPENDITURES (Continued)						
Undistributed Expenditures (Continued)						
Care and Upkeep of Grounds						
Purchased Professional and Technical Services	\$ 20,000	\$ (7,000)	\$ 13,000		\$ 13,000	
Cleaning, Repair and Maintenance Services	35,000	(310)	34,690	\$ 15,011	19,679	
Supplies and Materials	5,000		5,000	4,848	152	
Total Care and Upkeep of Grounds	60,000	(7,310)	52,690	19,859	32,831	
Security						
Cleaning, Repair and Maintenance Services	25,000	(5,000)	20,000	14,739	5,261	
General Supplies	2,500	(5,000)	2,500	1,400	1,100	
Total Care and Upkeep of Grounds	27,500	(5,000)	22,500	16,139	6,361	
Student Transportation Services						
Salaries of Non-Instructional Aides	8,240	3,000	11,240	6,774	4,466	
Salaries for Pupil Trans. (Bet. Home & Sch.) - Reg.	16,550	-	16,550	6,787	9,763	
Cleaning, Repair and Maintenance Services	3,500	307	3,807	3,807	-	
Contracted Services (Other Than HM/SC) - Vendors	6,000	6,593	12,593	12,537	56	
Contracted Services (Home/School) - Joint Agreements	50,000	(18,900)	31,100	14,383	16,717	
Contracted Services (Special Ed) -Joint Agreements	75,000	-	75,000	68,791	6,209	
Misc. Purchased Serv Transportation	250	•	250	125	125	
Transportation Supplies	1,000	**	1,000	724	276	
Total Student Transportation Services	160,540	(9,000)	151,540	113,928	37,612	
Unallocated Benefits - Employee Benefits						
Group Insurance	500	-	500	185	315	
Social Security Contributions	113,300	-	113,300	86,578	26,722	
Other Retirement Contributions - PERS	113,300	(2,000)	111,300	92,207	19,093	
Unemployment Compensation	16,000	•	16,000	12,941	3,059	
Workmen's Compensation	49,000	-	49,000	33,431	15,569	
Health Benefits	1,381,332	(64,093)	1,317,239	1,161,227	156,012	
Tuition Reimbursement	10,000	-	10,000	10,000	-	
Other Employee Benefits	27,000	4,000	31,000	27,327	3,673	
Unused Sick Payment to Terminated/Retired Staff	15,000	5,000	20,000	13,991	6,009	
Total Unallocated Benefits - Employee Benefits	1,725,432	(57,093)	1,668,339	1,437,887	230,452	
On-behalf TPAF Pension System Payments - Normal Costs (Non-Budget)				418,041	(418,041)	
On-behalf TPAF Pension System Payments - NCGI Premium(Non-Budget)				15,147	(15,147)	
On-behalf TPAF Pension System Payments -				·		
Post Retirement Medical Contribution(Non-Budget) On-behalf TPAF Pension System Payments -				360,943	(360,943)	
Long-Term Disability Insurance Contributions(Non-Budget) On-behalf TPAF Social Security Payments				1,003	(1,003)	
(Non-Budget)				293,668	(293,668)	
Total Undistributed Expenditures	5,716,200	129,220	5,845,420	6,393,623	(548,203)	
Interest Deposit to Maintenance Reserve	150	*	150	-	150	
Total Current Expenditures	9,609,811	152,714	9,762,525	10,242,145	(479,620)	

FOR THE FISCAL YEAR ENDED JUNE 30, 2017 Variance										
	Original Budget	Final Adjustments Budget		Actual	Final Budget To Actual					
CAPITAL OUTLAY										
Equipment Undistributed Expenditures:										
Instruction Required Maintenance for School Facilities		\$ 12,729 77,038	\$ 12,729 77,038	\$ 12,729 41,772	\$ 35,266					
Total Equipment		89,767	89,767	54,501	35,266					
Facilities Acquisition and Construction Services										
Architectural/Engineering Services		129,500	129,500	96,689	32,811					
Other Purchased Prof. and Tech, Services	\$ 75,000	(75,000)	1.000.520	552 201	504 120					
Construction Services Assessment for Debt Service on SDA Funding	773,500 14,859	283,029	1,056,529 14,859	552,391 14,859	504,138 -					
Total Facilities Acquisition and Const. Serv.	863,359	337,529	1,200,888	663,939	536,949					
Interest Deposit to Capital Reserve	200		200		200					
Total Interest	200		200		200					
Total Capital Outlay	863,559	427,296	1,290,855	718,440	572,415					
Total Expenditures	10,473,370	580,010	11,053,380	10,960,585	92,795					
Excess (Deficiency) of Revenues Over/(Under) Expenditures	(1,059,372)	(580,010)	(1,639,382)	(295,213)	1,344,169					
Fund Balance, Beginning of Year	4,101,347		4,101,347	4,101,347						
Fund Balance, End of Year	\$ 3,041,975	\$ (580,010)	\$ 2,461,965	\$ 3,806,134	\$ 1,344,169					
Recapitulation of Fund Balance										
Restricted Fund Balance:				ф 1.22C.074						
Capital Reserve Maintenance Reserve				\$ 1,336,974 126,213						
Emergency Reserve				250,000						
Excess Surplus				650,000						
Excess Surplus - Designated for Subsequent Years Expenditures				652,529						
Committed Fund Balance Year End Encumbrances				318,982						
Assigned Fund Balance				25.625						
Year End Encumbrances				35,635 35,024						
Designated for Subsequent Year's Expenditures Unassigned				400,777						
Reconciliation to Governmental Funds Statements (GAAP):				3,806,134						
Less: Certain State Aid Payments Not Recognized on GAAP Basis				(160,586)						
Fund Balance Per Governmental Funds (GAAP)				\$ 3,645,548						

NORTHVALE BOARD OF EDUCATION SPECIAL REVENUE FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET (NON-GAAP) AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		Original Budget	Ad	<u>iustments</u>	Final Budget	<u>Actual</u>		Variance Final Budget <u>to Actual</u>	
REVENUES									
Intergovernmental									
Federal	\$	118,000	\$	(2,638)	\$ 115,362	\$	115,362		
Local Sources									
Other		-		2,683	 2,683		999	\$	(1,684)
Total Revenues		118,000		45	 118,045		116,361		(1,684)
EXPENDITURES									
Instruction									
Tuition		110,000		5,362	115,362		115,362		
General Supplies	***	8,000		(5,317)	 2,683		999		1,684
Total Instruction		118,000		45	 118,045		116,361		1,684
Total Expenditures		118,000		45	 118,045		116,361		1,684
Description of Davisages									
Excess (Deficiency) of Revenues Over/(Under) Expenditures		-		-	 -			_	
Fund Balances, Beginning of Year					 -				
Fund Balances, End of Year	\$	_	\$		\$ 	\$		\$	_

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION - PART II

NORTHVALE BOARD OF EDUCATION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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 accounting principles generally accepted in the United States of America, with the exception of the legally mandated revenue recognition of certain state aid payments for budgetary purposes only and the treatment of encumbrances in the special revenue fund as described below. Encumbrance accounting is also employed as an extension of formal budgetary integration of the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

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

The following presents a reconciliation of the General and Special Revenue Funds from the budgetary basis of accounting as presented in the Budgetary Comparison Schedule - General Fund and Special Revenue Fund to the GAAP basis of accounting as presented in the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Funds.

		General <u>Fund</u>		Special Revenue <u>Fund</u>
Sources/inflows of resources Actual amounts (budgetary basis) "revenue" from the budgetary comparison schedule (Exhibits C-1 and C-2)	\$	10,665,372	\$	116,361
Difference - Budget to GAAP				
Grant accounting budgetary basis differs from GAAP in that encumbrances are recognized as expenditures, and the related revenue is recognized, net of cancellations June 30, 2016				148
State Aid payments recognized for budgetary purposes, not recognized for GAAP statements (current year)		(160,586)		÷
State Aid payments recognized for GAAP Statements, not recognized for budgetary purposes (prior year)		179,913		M
Total revenues as reported on the Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds.	<u>\$</u>	10,684,699	<u>\$</u>	116,509
Uses/outflows of resources Actual amounts (budgetary basis) "total outflows" from the budgetary comparison schedule (Exhibits C-1 and C-2)	\$	10,960,585	\$	116,361
Difference - Budget to GAAP				•
Encumbrances for goods and services ordered but not received are reported in the year the order is placed for budgetary purposes, but in the year the goods and services are received for financial reporting purposes				
June 30, 2016		-		148
Total expenditures as reported on the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds	<u>\$</u>	10,960,585	<u>\$</u>	116,509

REQUIRED SUPPLEMENTARY INFORMATION - PART III

NORTHVALE BOARD OF EDUCATION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

PUBLIC EMPLOYEES RETIREMENT SYSTEM Last Four Fiscal Years *

	<u>2017</u>	<u>2016</u>		2015		<u>2014</u>
District's Proportion of the Net Position Liability (Asset)	0.0102	9 %	0.01030 %	6 0.0	1110 %	0.01134 %
District's Proportionate Share of the Net Pension Liability (Asset)	\$ 3,046,27	<u>\$</u>	2,313,727	\$ 2,079	<u>9,227</u> <u>\$</u>	2,167,437
District's Covered-Employee Payroll	\$ 663,61	<u>7</u> <u>\$</u>	620,706	\$ 659	<u>,891</u> <u>\$</u>	713,868
District's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered-Employee Payroll	459	%	373%	:	315%	304%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	40.14	%	47.92%	52	08%	48.72%

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

^{*} The amounts presented for each fiscal year were determined as of the previous fiscal year end.

NORTHVALE BOARD OF EDUCATION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S CONTRIBUTIONS

PUBLIC EMPLOYEES RETIREMENT SYSTEM Last Four Fiscal Years

		2017	<u>2016</u>		<u>2015</u>		<u>2014</u>	
Contractually Required Contribution	\$	91,375	\$	88,613	\$	91,551	\$	85,450
Contributions in Relation to the Contractually Required Contributions		91,375	p	88,613		91,551		85,450
Contribution Deficiency (Excess)	<u>\$</u>	u	\$		\$	-	<u>\$</u>	
District's Covered- Employee Payroll	<u>\$</u>	663,617	\$	620,706	\$	659,891	\$	713,868
Contributions as a Percentage of Covered-Employee Payroll		13.77%		14.28%		13,87%		11.97%

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

NORTHVALE BOARD OF EDUCATION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

TEACHERS PENSION AND ANNUITY FUND Last Four Fiscal Years *

	<u>2017</u>	<u>2017</u> <u>2016</u>		<u>2014</u>
District's Proportion of the Net Position Liability (Asset)	0 %	0 %	0 %	0 %
District's Proportionate Share of the Net Pension Liability (Asset)	0 %	0 %	0 %	0 %
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District	\$ 30,843,703	\$ 24,495,316	\$ 20,636,556	18,711,144
Total	\$ 30,843,703	\$ 24,495,316	\$ 20,636,556 \$	18,711,144
District's Covered-Employee Payroll	<u>\$ 4,017,478</u>	\$ 3,818,305	\$ 3,999,195	3,856,673
District's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered-Employee Payroll	0%	0%	0%	0%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	22.33%	28.71%	33,64%	33.76%

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

^{*} The amounts presented for each fiscal year were determined as of the previous fiscal year end.

NORTHVALE BOARD OF EDUCATION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF NET PENSION LIABILITY AND SCHEDULE OF DISTRICT CONTRIBUTIONS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Change of Benefit Terms:

None.

Change of Assumptions:

Assumptions used in calculating the net pension liability and statutorily

required employer contribution are presented in Note 4D.

SCHOOL LEVEL SCHEDULES

(General Fund)

NOT APPLICABLE

SPECIAL REVENUE FUND

NORTHVALE BOARD OF EDUCATION SPECIAL REVENUE FUND COMBINING SCHEDULE OF PROGRAM REVENUES AND EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		IDEA Part B <u>Basic</u>		IDEA Part B <u>Preschool</u>		Local <u>Grants</u>		<u>Total</u>	
REVENUES									
Intergovernmental									
Federal Other	\$ —	108,112	\$ 	7,250	\$	999	\$	115,362 999	
Total Revenues	\$	108,112	\$	7,250	\$	999	\$	116,361	
EXPENDITURES									
Instruction									
Tuition	\$	108,112	\$	7,250			\$	115,362	
General Supplies	********	_		-	\$	999		999	
Total Instruction	_	108,112		7,250		999		116,361	
Total Expenditures	<u>\$</u>	108,112	\$	7,250	\$	999	\$	116,361	

NORTHVALE BOARD OF EDUCATION SPECIAL REVENUE FUND SCHEDULE OF PRESCHOOL EDUCATION AID EXPENDITURES BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

NOT APPLICABLE

CAPITAL PROJECTS FUND

NORTHVALE BOARD OF EDUCATION CAPITAL PROJECTS FUND SUMMARY SCHEDULE OF PROJECT EXPENDITURES

NOT APPLICABLE

EXHIBIT F-2

SUMMARY SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

NOT APPLICABLE

ENTERPRISE FUND

NORTHVALE BOARD OF EDUCATION ENTERPRISE FUND COMBINING STATEMENT OF NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-4

EXHIBIT G-2

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-5

EXHIBIT G-3

COMBINING STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-6

FIDUCIARY FUNDS

NORTHVALE BOARD OF EDUCATION FIDUCIARY FUNDS COMBINING STATEMENT OF ASSETS AND LIABILITIES AS OF JUNE 30, 2017

		tudent <u>ctivity</u>	<u>Payroll</u>	<u>Age</u>	Total ency Funds
ASSETS					
Cash and Cash Equivalents Due from Other Funds	\$	12,073	\$ 115,386	\$	127,459 53
Total Assets	<u>\$</u>	12,073	\$ 115,439	\$	127,512
LIABILITIES					
Accrued Salaries and Wages Payroll Deductions and Withholdings Due to Student Groups	\$	12,073	\$ 109,172 6,267	\$	109,172 6,267 12,073
Total Liabilities	\$	12,073	\$ 115,439	\$	127,512

EXHIBIT H-2

NORTHVALE BOARD OF EDUCATION FIDUCIARY FUNDS COMBINING STATEMENT OF CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-4

EXHIBIT H-3

STUDENT ACTIVITY AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	alance, <u>y 1, 2016</u>	Ē	Receipts	<u>Dist</u>	oursements	Balance, <u>June 30, 2017</u>
General Account Donated Class Funds Athletic Account	\$ 6,402 8,158 583	\$	105,886 1,028 4,155	\$	109,348 1,074 3,717	\$ 2,940 8,112 1,021
Total All Schools	\$ 15,143	\$	111,069	\$	114,139	\$ 12,073

NORTHVALE BOARD OF EDUCATION PAYROLL AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	J		Balance, June 30,				
		2016	4	Additions	<u>Deletions</u>		2017
LIABILITIES							
Payroll Deductions and Withholdings	\$	2,090	\$	2,732,473	\$ 2,728,296	\$	6,267
Accrued Salaries and Wages		104,603		2,952,419	2,947,850		109,172
Due from/(to) Other Funds		2,275		449	 2,777	_	(53)
Total	<u>\$</u>	108,968	\$	5,685,341	\$ 5,678,923	\$	115,386

LONG-TERM DEBT

NORTHVALE BOARD OF EDUCATION LONG-TERM DEBT SCHEDULE OF SERIAL BONDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Purpose	Date of <u>Issue</u>	Amount of <u>Issue</u>	Annual <u>Date</u>	 urities Amount	Interest <u>Rate</u>		Balance, ly 1, 2016		Retired	<u>J</u> 1	Balance, une 30, 2017
Undertake Roof Replacements,	4/15/2006	1,534,000	4/15/2018	\$ 125,000	4.25%						
Installations of Intercom System, and			4/15/2019	130,000	4.25%						
Drainage/Site Improvements at Thomas			4/15/2020	135,000	4.30%						
Jefferson and Nathan Hale Schools			4/15/2021	139,000	4.50%	\$	649,000	\$	120,000	\$	529,000
Refunding School Bonds	3/14/2010	3,140,000	3/1/2018 3/1/2019 3/1/2020 3/1/2021 3/1/2022	295,000 305,000 305,000 305,000 310,000	4.50% 5.00% 5.00% 5.00% 5.00%		1,800,000		280,000		1,520,000
						<u>\$</u>	2,449,000	<u>\$</u>	400,000	\$	2,049,000

NORTHVALE BOARD OF EDUCATION SCHEDULE OF OBLIGATIONS UNDER LEASE PURCHASE AGREEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

<u>Issue</u>	Interest <u>Rate</u>	Amount of Original <u>Issue</u>		Balance, <u>July 1, 2016</u>		<u>Retired</u>	Balance, <u>June 30, 2017</u>
Purchase of Copiers	4.150%	\$ 57,292	<u>\$</u>	57,292	\$	10,529	\$ 46,763
			<u>\$</u>	57,292	<u>\$</u>	10,529	\$ 46,763

NORTHVALE BOARD OF EDUCATION LONG-TERM DEBT DEBT SERVICE FUND BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		Original		Final		Variance
REVENUES		Budget	Adjustments	<u>Budget</u>	<u>Actual</u>	Final to Actual
Local Sources						
Local Tax Levy	\$	463,403		\$ 463,403 \$	463,403	
Intergovernmental						
Debt Service Aid Type II	_	50,320		50,320	50,320	
Total Revenues	and Arthur	513,723		513,723	513,723	
EXPENDITURES						
Regular Debt Service						
Principal		400,000	-	400,000	400,000	
Interest	_	113,723		113,723	113,723	_
Total Expenditures	network	513,723		513,723	513,723	
Excess (Deficiency) of Revenues						
Over (Under) Expenditures		-	-	-	-	-
Fund Balance, Beginning of Year			\$ -			\$ -
Fund Balance, End of Year	<u>\$</u>	_	<u> </u>	<u> </u>		\$

STATISTICAL SECTION

This part of the Northvale Board of Education's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the government's overall financial health.

<u>Contents</u> <u>Exhibits</u>

Financial Trends

These schedules contain trend information to help the reader understand how the government's financial performance and well-being have changed over time.

J-1 to J-5

Revenue Capacity

These schedules contain information to help the reader assess the government's most significant local revenue source, the property tax.

J-6 to J-9

Debt Capacity

These schedules present information to help the reader assess the affordability of the government's current levels of outstanding debt and the government's ability to issue additional debt in the future.

J-10 to J-13

Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the government's financial activities take place.

J-14 and J-15

Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the government's financial report relates to the services the government provides and the activities it performs. J-16 to J-20

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

NORTHVALE BOARD OF EDUCATION NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (Unaudited)

(accrual basis of accounting)

	2008	2009	2010	(Restated)	2012	2013	(Restated)	2015	2016	2017
Governmental Activities Net Investment in Capital Assets Restricted Unrestricted	\$ 2,933,120 145,001 498,121	\$ 3,100,521 667,421 447,417	\$ 3,263,927 1,022,760 659,629	\$ 3,556,111 904,974 1,396,091	\$ 4,336,963 542,559 2,128,323	\$ 4,801,419 801,923 2,566,486	\$ 5,570,485 1,594,000 (237,631)	\$ 6,053,191 1,996,497 (271,868)	\$ 6,709,347 2,097,412 (523,051)	\$ 7,376,567 1,463,187 (313,701)
Total Governmental Activities Net Position	\$ 3,576,242	\$ 4,215,359	\$ 4,946,316	\$ 5,857,176	\$ 7,007,845	\$ 8,169,828	\$ 6,926,854	\$ 7,777,820	\$ 8,283,708	\$ 8,526,053
Business-Type Activities Net Investment in Capital Assets Unrestricted Total Business-Type Activities Net Position	\$ 3,998 \$ 3,998	\$ 4,897 \$ 4,897	2975 \$ 3,328 \$ 6,303	\$ 2,770 2,961 \$ 5,731	\$ 2,462 6,011 \$ 8,473	\$ 2,155 7,679 \$ 9,834	\$ 1,847 2,096 \$ 3,943	\$ 1,539 1,189 \$ 2,728	\$ 1,231 626 \$ 1,857	\$ 923 1,562 \$ 2,485
District-Wide Net Investment in Capital Assets Restricted Unrestricted	\$ 2,933,120 145,001 502,119	\$ 3,100,521 667,421 452,314	\$ 3,266,902 1,022,760 662,957	\$ 3,558,881 904,974 1,399,052	\$ 4,339,425 542,559 2,134,334	\$ 4,803,574 801,923 2,574,165	\$ 5,572,332 1,594,000 (235,535)	\$ 6,054,730 1,996,497 (270,679)	\$ 6,710,578 2,097,412 (522,425)	\$ 7,377,490 1,463,187 (312,139)
Total District Net Position	\$ 3,580,240	\$ 4,220,256	\$ 4,952,619	\$ 5,862,907	\$ 7,016,318	\$ 8,179,662	\$ 6,930,797	\$ 7,780,548	\$ 8,285,565	\$ 8,528,538

Note 1 - Net Position at June 30, 2011 is restated to reflect the implementation of GASB Statement No. 63, "Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources and Net Position" and GASB Statement No. 65, "Items Previously Reported in Assets and Liabilities".

Note 2 - Net Position at June 30, 2014 is restated to reflect the implementation of GASB Statement No. 68, "Accounting and Financial Reporting for Pensions".

NORTHVALE BOARD OF EDUCATION CHANGES IN NET POSITION LAST TEN FISCAL YEARS

(Unaudited)
(accrual basis of accounting)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Expenses Governmental Activities Instruction										
Regular Special Education Other Instruction School Sponsored Activities And Athletics	\$ 3,997,331 1,278,175 195,952 83,881	\$ 3,829,852 1,269,841 182,149 87,532	\$ 4,244,043 1,144,611 228,267 92,923	\$ 4,128,380 1,011,215 229,863 88,703	\$ 4,103,236 1,412,519 231,204 87,279	\$ 4,310,526 1,571,735 237,516 98,980	\$ 4,139,635 1,589,085 305,141 96,596	\$ 5,061,730 1,849,552 358,468 132,857	\$ 5,262,976 2,283,825 312,795 139,630	\$ 5,892,035 2,755,549 313,976 168,930
Support Services:										
Student & Instruction Related Services General Administration Services School Administration Services Business/ Central Services Plant Operations And Maintenance Pupil Transportation	1,051,586 356,166 293,883 371,035 647,103 65,930 247,622	1,166,308 393,963 231,414 411,382 619,657 44,430 239,752	1,266,470 363,430 255,396 415,262 695,407 75,245 223,385	1,313,544 354,354 255,669 429,188 661,802 46,759 151,333	1,279,373 414,776 255,951 392,267 654,738 64,249 169,619	1,207,546 433,586 216,253 371,786 714,891 95,510 151,528	1,217,559 409,064 198,796 401,104 787,089 88,222 339,563	1,290,658 391,277 214,226 355,199 935,937 67,065 133,682	1,548,341 447,925 128,676 414,875 894,123 140,074	1,591,110 403,453 241,524 471,308 890,974 121,112
Interest and Other Charges									115,793	106,903
Total Governmental Activities Expenses	8,588,664	8,476,280	9,004,439	8,670,810	9,065,211	9,409,857	9,371,854	10,790,651	11,689,033	12,956,874
Business-Type Activities: Food Service	16,933	10,816	10,707	8,574	7,560	8,095	14,273	8,846	10,320	9,998
Total Business-Type Activities Expense	16,933	10,816	10,707	8,574	7,560	8,095	14,273	8,846	10,320	9,998
Total District Expenses	\$ 8,605,597	\$ 8,487,096	\$ 9,015,146	\$ 8,679,384	\$ 9,072,771	\$ 9,417,952	\$ 9,386,127	\$ 10,799,497	\$ 11,699,353	\$ 12,966,872
Program Revenues Governmental Activities: Charges For Services:										
Regular Instruction Special Education Instruction	\$ 232,615	\$ 308,232	\$ 364,079	\$ 513,555	\$ 428,441	\$ 398,345	\$ 330,991 124,644	\$ 283,553 189,754	\$ 341,929 156,168	\$ 337,854 148,028
Operating Grants And Contributions Capital Grants And Contributions	1,298,830 831	1,087,748	1,313,501	879,433	1,085,393 331,662	1,415,300 71,512	1,157,235 4,311	2,192,543 91,751	2,643,671 4,129	3,488,518
Total Governmental Activities Program Revenues	1,532,276	1,395,980	1,677,580	1,392,988	1,845,496	1,885,157	1,617,181	2,757,601	3,145,897	3,974,400
Business-Type Activities: Charges For Services Food Service Operating Grants And Contributions	13,585 9,299	12,165 9,430	11,666 7.354	6,425 7,113	10,258	9,402	8,346 -	7,607	7,943	10,607
Total Business Type Activities Program Revenues	22,884	21,595	19,020	13,538	10,258	9,402	8,346	7,607	7,943	10,607
Total District Program Revenues	\$ 1,555,160	\$ 1,417,575	\$ 1,696,600	\$ 1,406,526	\$ 1,855,754	\$ 1,894,559	\$ 1,625,527	\$ 2,765,208	\$ 3,153,840	\$ 3,985,007
Net (Expense)/Revenue Governmental Activities Business-Type Activities	\$ (7,056,388) 5,951	\$ (7,080,300) 10,779	\$ (7,326,859) <u>8,313</u>	\$ (7,277,822) 4,964	\$ (7,219,715) 2,698	\$ (7,524,700) 1,307	\$ (7,754,673) (5,927)	\$ (8,033,050) (1,239)	\$ (8,543,136) (2,377)	\$ (8,982,474) 609
Total District-Wide Net Expense	\$ (7,050,437)	\$ (7,069,521)	<u>\$ (7,318,546)</u>	\$ (7,272,858)	\$ (7,217,017)	\$ (7,523,393)	\$ (7,760,600)	\$ (8,034,289)	\$ (8,545,513)	\$ (8,981,865)

NORTHVALE BOARD OF EDUCATION CHANGES IN NET POSITION LAST TEN FISCAL YEARS

(Unaudited)
(accrual basis of accounting)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
General Revenues Governmental Activities:										
Property Taxes Levied Unrestricted State Aid Restricted State Aid	\$ 7,344,731 240,063	\$ 7,619,669 65,117	\$ 7,952,892 59,215	\$ 8,178,319 50,808	\$ 8,301,269 51,216	\$ 8,436,310 51,505	\$ 8,610,255 49,989	\$ 8,813,451 9,213 50,170	\$ 8,978,077 9,833 50,282	\$ 9,142,327 5,055 50,320
Investment Earnings Miscellaneous Income Donation of Capital Assets	29,822 8,106	6,874 9,757 8,000	10,677 28,032	21,451 4,444	8,794 9,105	11,822 40,546 146,500	13,125 5,767	9,884 1,298	10,186 2,146	11,668 15,449
Transfers	10.032	10,000	7,000	5,600	_				(1,500)	*
Total Governmental Activities	7,632,754	7,719,417	8,057,816	8,260,622	8,370,384	8,686,683	8,679,136	8,884,016	9,049,024	9,224,819
Total Business-Type Activities	(9,666)	(9,880)	(6,907)	(5,536)	44	54	36	17	1,513	19
Total District-Wide	\$ 7,623,088	\$ 7,709,537	\$ 8,050,909	\$ 8,255,086	\$ 8,370,428	\$ 8,686,737	\$ 8,679,172	\$ 8,884,033	\$ 9,050,537	\$ 9,224,838
Change in Net Position Governmental Activities Business-Type Activities	\$ 576,366 (3,715)	\$ 639,117 899	\$ 730,957 1,406	\$ 982,800 (572)	\$ 1,150,669 2,742	\$ 1,161,983 1,361	\$ 924,463 (5,891)	\$ 850,966 (1,222)	\$ 505,888 (864)	\$ 242,345 628
Total District	\$ 572,651	\$ 640,016	\$ 732,363	\$ 982,228	\$ 1,153,411	\$ 1,163,344	\$ 918,572	\$ 849,744	\$ 505,024	\$ 242,973

NORTHVALE BOARD OF EDUCATION FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

(Unaudited)

(modified accrual basis of accounting)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
General Fund										
Reserved	\$ 486,778	\$ 1,254,591	\$ 1,770,227							
Unreserved	383,362	84,433	125,917							
Restricted				\$ 1,534,243	\$ 2,064,186	\$ 2,158,518	\$ 3,052,455	\$ 3,582,110	\$ 3,621,313	\$ 3,015,716
Committed						692,293	21,600	-		318,982
Assigned				7,000	204,290	90,548	1,469	45,808	64,395	70,659
Unassigned				250,696	236,390	231,084	231,213	237,606	235,726	240,191
Total General Fund	\$ 870,140	\$ 1,339,024	\$ 1,896,144	\$ 1,791,939	\$ 2,504,866	\$ 3,172,443	\$ 3,306,737	\$ 3,865,524	\$ 3,921,434	\$ 3,645,548
All Other Governmental Funds										
Reserved Unreserved	\$ 1 22,420	\$ 1	\$ I							
Committed	,				\$ 170,619					
Restricted		-		\$ 827,817	294,783	\$ 345,239	\$ 345,239	\$ 169,453	<u>s -</u>	<u>\$</u>
Total All Other Governmental Funds	\$ 22,421	\$ 1	\$ 1	\$ 827,817	\$ 465,402	\$ 345,239	\$ 345,239	\$ 169,453	\$	\$ -

Note:

Beginning with Fiscal Year 2011, the District implemented GASB Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions". The Statement provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on a government's fund balance more transparent. This Statement established fund balance classifications that comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of the resources reported in governmental funds. Reclassification of prior year fund balance amounts to comply with Statement No. 54 is not required.

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NORTHVALE BOARD OF EDUCATION CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (Unaudited) (modified accrual basis of accounting)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Revenues	0 7314731	A 7 (10 ((0	e 7055 005	e a 150 310	e 0.301.300	E 0.126.210	0.0710355	£ 6012.461	e 0.070.077	£ 6 L+2 202
Tax Levy	\$ 7,344,731 232,615	\$ 7,619,669 308,232	\$ 7,952,892 364,079	\$ 8,178,319	\$ 8,301,269	\$ 8,436,310	\$ 8,610,255	\$ 8,813,451	\$ 8,978,077	\$ 9,142,327
Tuition Charges	232,613	6,874	10,677	513,555	428,441	398,345	455,635	473,307	498,097	485,882
Interest Earnings				21,451	8,794	11,822	13,125	9,884	10,186	11,668
Miscellaneous	43,112	70,768	102,148	18,916	12,685	40,883	5,767	2,297	7,409	16,596
State Sources	1,365,663	960,475	1,019,179	779,727	1,325,798	1,400,582	1,099,781	1,325,577	1,396,527	1,543,096
Federal Sources	139,055	131,379	279,421	136,042	138,893	137,398	111,754	116,189	124,381	115,362
Total Revenue	9,154,998	9,097,397	9,728,396	9,648,010	10,215,880	10,425,340	10,296,317	10,740,705	11,014,677	11,314,931
Expenditures										
Instruction										
Regular Instruction	3,868,014	3,691,118	4,125,474	4,050,979	3,977,829	4,134,430	3,955,871	4,144,605	4,175,030	4,262,810
Special Education Instruction	1,259,174	1,234,877	1,121,252	994,943	1,385,224	1,532,139	1,544,691	1,667,342	1,991,675	2,307,664
Other Instruction	189,929	174,822	217,155	226,192	223,704	228,063	291,138	292,351	246,627	225,360
School Spousored Activities and Athletics	81,531	84,377	90,193	86,121	84,595	95,386	92,526	110,482	111,949	125,094
Support Services:	, -	,			,	1		,	,-	,
Student and Inst. Related Services	1,024,691	1,117,454	1,225,246	1,283,457	1,234,502	1,179,757	1,180,461	1,246,120	1,466,007	1,449,917
General Administration Services	348,396	381,868	355,026	346,176	405,393	420,242	394,135	373,334	424,130	367,004
School Administration Services	282,965	221,772	246,630	243,222	247,658	206,858	192,809	202,279	116,621	212,552
Business/ Central Services	357,159	394,828	400,759	415,616	380,499	355,385	385,701	338,006	388,973	425,001
Plant Operations And Maintenance	638,908	609,675	684,759	652,987	643,595	700,234	771,814	916,187	872,347	866,799
Pupil Transportation	65,597	44,181	75,092	46,532	64,006	94,061	86,550	65,198	137,503	118,604
Capital Outlay	46,471	140,862	112,558	151,271	800,170	333,018	706,201	439,696	693,146	703,581
Debt Service:	10,17,	140,602	112,550	121,271	800,170	333,016	700,201	432,050	473,140	703,361
	284,714	324,695	300,000	398,105	422,105	433,643	401,719	417,939	429,200	410,529
Principal	247,732	240,404	224,132						130,804	115,902
Interest and Other Charges	241,132	240,404	138,803	163,712	174,485	164,710	158,407	144,165	130,804	115,902
Payment to Refunding Bond Escrow Agent										
Costs of Issuance of Refunding Bonds			66,454		-	<u></u>		<u></u>	<u></u>	
Total Expenditures	8,695,281	8,660,933	9,383,533	9,059,313	10,043,765	9,877,926	10,162,023	10,357,704	11,184,012	11,590,817
Excess (Deficiency) of Revenues										
Over (Under) Expenditures	459,717	436,464	344,863	588,697	172,115	547,414	134,294	383,001	(169,335)	(275,886)
Other Financing Sources (Uses)										
Bond Proceeds	\$ 44,409			120.21.1	170 207				62.000	
Capital Lease Proceeds	\$ 44,409			129,314	178,397				57,292	
Premium on Bond Sale			(2.170.000)							
Payment to Refunding Bond Escrow Agent			(3,170,000)							
Refunding Bond Proceeds			3,140,000							
Premium on Issuance of Refunding Bonds			235,257							
Transfers In	10,032	32,420	7,000	958,877	1,939	283		641,082	169,716	
Transfers Out		(22,420)		(953,277)	(1,939)	(283)		(641,082)	(171,216)	-
Total Other Financing Sources (Uses)	54,441	10,000	212,257	134,914	178,397		-	-	55,792	
N. C. D. B. IDI.	a c14150		0 657 100	4 700 CI:	# 250.512		a +11.10t	£ 207.007	e ((10.510)	# (275.00.0)
Net Change in Fund Balances	\$ 514,158	\$ 446,464	\$ 557,120	\$ 723,611	\$ 350,512	\$ 547,414	\$ 134,294	\$ 383,001	\$ (113,543)	\$ (275,886)
Debt Service as a Percentage of										
Noncapital Expenditures	6,16%	6.63%	7,87%	6.31%	6.45%	6.27%	5,92%	5.67%	5,34%	4.84%

^{*} Noncapital expenditures are total expenditures less capital outlay.

NORTHVALE BOARD OF EDUCATION GENERAL FUND OTHER LOCAL REVENUES BY SOURCE LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year Ended	Tuition	Intonost	Missollopoous	Total
June 30	<u>Tuition</u>	<u>Interest</u>	<u>Miscellaneous</u>	<u>Total</u>
2008	\$ 232,615	\$ 29,822	\$ 8,106	\$ 270,543
2009	308,232	6,874	9,757	324,863
2010	364,079	10,677	28,032	402,788
2011	513,555	18,174	4,444	536,173
2012	428,441	6,855	9,105	444,401
2013	398,345	11,539	40,546	450,430
2014	455,635	13,125	5,767	474,527
2015	473,307	9,884	1,298	484,489
2016	498,097	10,186	2,146	510,429
2017	485,882	11,668	15,449	512,999

NORTHVALE BOARD OF EDUCATION ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN YEARS (Unaudited)

Fiscal Year Ended June 30,	Vacant Land	Residential	Farm Reg.	Qfarm	Commercial	Industrial	Apartment	Total Assessed Value	Public Utilities	Net Valuation Taxable	Estimated Actual (County Equalized) Value	Total Direct School Tax Rate ^a
2008	\$ 15,525,157	\$ 698,971,683			\$ 76,040,600	\$ 208,074,700		\$ 998,612,140	\$ 1,187,908	\$ 999,800,048	\$1,025,770,221	\$ 0.748
2009	13,857,186	702,140,418			76,958,900	202,138,500		995,095,004	1,412,505	996,507,509	1,066,218,181	0.781
2010	14,271,786	708,040,500			77,577,000	203,705,700		1,003,594,986	1,505,596	1,005,100,582	1,030,676,901	0.802
2011	10,940,800	575,722,200			75,443,800	187,824,400		849,931,200	1,104,701	851,035,901	861,608,907	0.968
2012	10,447,800	577,248,700			76,057,200	188,365,500		852,119,200	908,803	853,028,003	974,575,740	0.982
2013	10,277,900	576,719,800			77,344,700	187,827,700		852,170,100	-	852,170,100	929,610,243	1.001
2014	10,277,900	575,935,300			77,344,700	187,827,700		851,385,600	908,803	852,294,403	923,036,029	1.023
2015	10,049,700	576,016,200			81,420,700	186,088,200		853,574,800	908,803	854,483,603	913,012,611	1.041
2016	10,641,100	576,988,300			81,392,200	185,749,300		854,770,900	908,803	855,679,703	947,649,798	1.059
2017	9,122,000	579,726,300			81,214,600	185,541,400		855,604,300	908,803	856,513,103	937,826,702	1.083

N/A - not available

Source: County Abstract of Ratables

a Tax rates are per \$100

Note: The Borough undertook a revaluation of real property and reassessment which became effective in the calendar year 2011.

NORTHVALE BOARD OF EDUCATION PROPERTY TAX RATES PER \$100 OF ASSESSED VALUATION LAST TEN YEARS (Unaudited)

			Total						
Calendar <u>Year</u>	Direct Tax <u>Rate</u>			Н	Regional ligh School <u>District</u>	<u>M</u>	<u>Total</u>		
2008		\$	0.748	\$	0.402	\$	0.460	\$ 0.191	\$ 1.801
2009			0.781		0.425		0.491	0.205	1.902
2010			0.802		0.454		0.513	0.201	1.970
2011	(A)		0.968		0.582		0.229	0.665	2.444
2012			0.982		0.594		0.251	0.662	2.489
2013			1.001		0.600		0.663	0.251	2.515
2014			1.023		0.634		0.663	0.253	2.573
2015			1.041		0.639		0.696	0.257	2.633
2016			1.059		0.636		0.709	0.272	2.676
2017			1.083		0.657		0.722	0.274	2.736

Note:

Source: Tax Duplicate, Borough of Northvale

⁽A) The Borough undertook a reassessment of real property which became effective in the calendar year 2011.

⁽¹⁾ Includes Library Tax

NORTHVALE BOARD OF EDUCATION PRINCIPAL PROPERTY TAXPAYERS, CURRENT YEAR AND NINE YEARS AGO (Unaudited)

	2	017	20	008
	Taxable	% of Total	Taxable	% of Total
	Assessed	District Net	Assessed	District Net
Taxpayer	Value	Assessed Value	Value	Assessed Value
Maxim Enterprises	\$ 26,729,600	3.12%		
1554 Union Street Assoc.	12,400,000	1.45%		
Northvale Shopping Center Assoc.	9,504,700	1.11%	\$ 10,521,600	1.09%
GEA Mechanical Equipment	7,268,700	0.85%		
S & R Costa Realty LP	6,252,400	0.73%	13,826,500	1.43%
Cho Dae Presbyterian Church	6,120,200	0.71%		
Northvale Holding CO. LLC	6,094,000	0.71%	6,875,600	0.71%
Northvale 1997 Assoc., LLC	5,492,300	0.64%		
Klaus Rexroth Incorporated	5,466,900	0.64%		
Northvale Technical Center	5,289,200	0.62%		
Northvale 1197 & 2005 Assoc			11,536,000	1.20%
MEM Company			13,380,200	1.39%
273 Livingston St. Assoc.			33,889,600	3.52%
Centrico			7,651,300	0.79%
RIO Vista Homes @ Northvale LLC			8,100,840	0.84%
Matthew Realty LLC			6,442,300	0.67%
Northvale Tire Tech			6,469,800	0.67%
	90,618,000	10.58%	118,693,740	12.31%

Source: Municipal Tax Assessor

NORTHVALE BOARD OF EDUCATION PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year	I.	ocal School	Co	llected within of the I	ır				
Ended June 30,	Taxes Levied for the Fiscal Year		Amount		Percentage of Levy		Collections in Subsequent Years		
2008	\$	7,344,731	\$	7,344,731	100.00	%			
2009		7,619,669		7,619,669	100.00	%			
2010		7,952,892		7,952,892	100.00	%			
2011		8,178,319		7,496,793	91.67	%	\$	681,526	
2012		8,301,269		8,301,269	100.00	%			
2013		8,436,310		8,436,310	100.00	%			
2014		8,610,255		8,610,255	100.00	%			
2015		8,813,451		8,813,451	100.00	%			
2016		8,978,077		8,978,077	100.00	%			
2017		9,142,327		9,142,327	100.00	%			

NORTHVALE BOARD OF EDUCATION RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS (Unaudited)

Governmental Activities

Fiscal Year Ended June 30,	General	Obligation Bonds	Cap	ital Leases	T	otal District	<u>Population</u>	Per	r Capita
2008	\$	5,264,000			\$	5,264,000	4,693	\$	1,122
2009		4,974,000				4,974,000	4,807		1,035
2010		4,644,000				4,644,000	4,654		998
2011		4,289,000	\$	86,209		4,375,209	4,695		932
2012		3,939,000		192,501		4,131,501	4,720		875
2013		3,584,000		113,858		3,697,858	4,780		774
2014		3,219,000		77,139		3,296,139	4,797		687
2015		2,839,000		39,200		2,878,200	4,859		592
2016		2,449,000		57,292		2,506,292	4,933		508
2017		2,049,000		46,763		2,095,763	4,933	(1)	425

(1) - Estimated

Source: District records

NORTHVALE BOARD OF EDUCATION RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS (Unaudited)

General Bonded Debt Outstanding

	Gellera	I Bollava se ver e ar	244414			
Fiscal Year Ended June 30,	General Obligation Bonds	Obligation		Percentage of Actual Taxable Value a of Property	Per Capita ^b	
2008	\$ 5,264,000		\$ 5,264,000	0.53%	\$	1,122
2009	4,974,000		4,974,000	0.50%		1,035
2010	4,644,000		4,644,000	0.46%		998
2011	4,289,000		4,289,000	0.50%		914
2012	3,939,000		3,939,000	0.46%		830
2013	3,584,000		3,584,000	0.42%		750
2014	3,219,000		3,219,000	0.38%		671
2015	2,839,000		2,839,000	0.33%		584
2016	2,449,000		2,449,000	0.29%		496
2017	2,049,000		2,049,000	0.24%		415

Source: District records

Notes:

a See Exhibit J-6 for property tax data. b See Exhibit J-14 for population data.

NORTHVALE BOARD OF EDUCATION COMPUTATION OF DIRECT AND OVERLAPPING OUTSTANDING BONDED DEBT FOR YEAR ENDED DECEMBER 31, 2016 (Unaudited)

	Gross Debt			Deductions	Net Debt	
Municipal Debt: (1) Regional High School Tax Borough of Northvale School District Borough of Northvale	\$	23,452,485 2,449,000 7,309,414	\$	23,452,485 2,449,000	\$	7,309,414
	\$	33,210,899	\$	25,901,485	_	7,309,414
Overlapping Debt Apportioned to the Municipality: Bergen County (3) Bergen County Utilities Authority (2)						6,798,767 1,510,824
						8,309,591
Total Direct and Overlapping Debt		•			\$	15,619,005

Sources:

- (1) Borough of Northvale Annual Debt Statement December 31, 2016
- (2) BCUA 2016 audit.
- (3) Bergen County Annual Debt Statement December 31, 2016

NORTHVALE BOARD OF EDUCATION LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS (Unaudited)

Legal Debt Margin Calculation for Fiscal Year 2017

Equalized valuation basis 2016 2015 2014 -										\$ 927,586,435 937,170,400 901,223,245 \$ 2,765,980,080
Average equalized valuation of taxable pr	roperty									\$ 921,993,360
Debt limit (3% of average equalization Total Net Debt Applicable to Limit Legal debt margin										27,659,801 (2,049,000) \$ 25,610,801
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt limit	\$ 27,727,971	\$ 29,711,500	\$ 30,436,121	\$ 30,712,8	2 \$ 29,763,299	\$ 28,874,232	\$ 27,963,693	\$ 27,355,878	\$ 28,868,951	\$ 27,659,801
Total net debt applicable to limit	(5,265,216)	(4,974,000)	(4,644,000)	(4,289,0	(3,939,000)	(3,584,000)	(3,219,000)	(2,839,000)	(2,449,000)	(2,049,000)
Legal debt margin	\$ 22,462,755	\$ 24,737,500	\$ 25,792,121	\$ 26,423,8	2 \$ 25,824,299	\$ 25,290,232	\$ 24,744,693	\$ 24,516,878	\$ 26,819,951	\$ 25,610,801
Total net debt applicable to the limit as a percentage of debt limit	18.99%	16.74%	15.26%	13.9	% 13,23%	12.41%	11,51%	10.38%	8.48%	7.41%

Source: Annual Debt Statements

NORTHVALE BOARD OF EDUCATION **DEMOGRAPHIC STATISTICS** LAST TEN YEARS (Unaudited)

Year Ended December 31,	Unemployment <u>Rate</u>	Per Capita <u>Income</u>	Population			
2008	2.9%	\$ 68,548	4,693			
2009	5.2%	64,571	4,807			
2010	5.4%	65,275	4,654			
2011	5.3%	68,244	4,695			
2012	5.4%	71,380	4,720			
2013	7.1%	70,498	4,780			
2014	4.3%	73,536	4,797			
2015	4.2%	75,849	4,859			
2016	3.6%	75,849 (1)	4,933			
2017	N/A	75,849 (1)	4,933 (1)			

N/A - Not Available

(1) Estimated

Source: New Jersey Department of Labor, Bergen County United States Bureau of Census

School District Records

NORTHVALE BOARD OF EDUCATION PRINCIPAL EMPLOYERS CURRENT YEAR AND NINE YEARS AGO (Unaudited)

		2017		2008
Employer	Employees	Percentage of Total Municipal Employment	Employees	Percentage of Total Municipal Employment

INFORMATION NOT AVAILABLE

NORTHVALE BOARD OF EDUCATION FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM LAST TEN FISCAL YEARS (Unaudited)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Function/Program										
Instruction										
Regular	43.0	40.0	42.0	43.0	46.0	46.0	46.0	46.0	36.0	36.0
Special education	9.0	11.7	10.0	10.0	10.0	10.0	10.0	10.0	13.0	13,5
Support Services:		•								*
Student and instruction related services	7.0	6.2	6.0	6.0	6.0	6.0	6.0	6.0	12.0	13.0
General administration Services	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
School administration Services	3.0	3.0	3.0	3.0	3.0	3,0	3.0	3.0	3.0	3.0
Central services	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Administrative Information Technology	1.0	1.0	1.0	1.0					1.0	1.0
Plant operations and maintenance	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3,0	3.0	2.5
Total	71.0	69.9	70.0	71.0	73.0	73.0	73.0	73.0	73.0	74.0

Source: District Personnel Records

NORTHVALE BOARD OF EDUCATION OPERATING STATISTICS LAST TEN FISCAL YEARS (Unaudited)

Pupil/Teacher Ratio

Fiscal Year	Enrollment a		Operating xpenditures b		ost Per Pupil ^c	Percentage Change	Staff	Elementary	Middle School	Average Daily Enrollment (ADE)	Average Daily Attendance (ADA)	% Change in Average Daily Enrollment	Student Attendance Percentage
2008	604,0	\$	8.116,364	\$	13,438	0.48%	54	N/A	N/A	604,0	587.0	2.90%	97.19%
2009	614.0	•	7,954,972	٠	12,956	-3.58%	54	N/A	N/A	629.0	587.0	4.14%	93.32%
2010	610.0		8,541,586		14,003	8.08%	56	N/A	N/A	617.0	595.3	-1.91%	96.48%
2011	584.0		8,346,225		14.291	2.06%	56	N/A	N/A	587.3	561.9	-4.81%	95.68%
2012	568.0		8,647,005		15,224	6.52%	56	N/A	N/A	569.7	548.4	-3.00%	96.26%
2013	508.0		8,946,555		17,611	15.68%	53	17.50	15.90	536,6	513.7	-5.81%	95.73%
2014	512.0		8,895,696		17,374	-1.35%	53	17.50	15.90	525.2	507.5	-2.12%	96.63%
2015	511.0		9,355,904		18,309	5.38%	53	17.50	15.90	513.8	496.2	-2.17%	96.57%
2016	523.0		9,930,862		18,988	3.71%	49	17.78	20.36	523.7	503.5	1.93%	96.14%
2017	517,0		10,360,805		20,040	5.54%	49	19.11	19.89	520.0	500.6	-0.70%	96.27%

Sources: District records

Note:

a Enrollment based on annual October district count.

b Operating expenditures equal total expenditures less debt service and capital projects.

c Cost per pupil represents operating expenditures divided by enrollment.

N/A - Not Available

NORTHVALE BOARD OF EDUCATION SCHOOL BUILDING INFORMATION LAST TEN FISCAL YEARS (Unaudited)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
District Building										
Elementary										
Thomas Jefferson										
Square Feet	25,931	25,931	25,931	25,931	25,931			•		
Capacity (students)	316	316	316	316	316					
Enrollment	252	250	251	247	209					
Middle School										
Nathan Hale										
Square Feet	45,162	45,162	45,162	45,162	45,162					
Capacity (students)	532	532	532	532	532					
Enrollment	352	364	359	337	359					
Northvale School District										
Square Feet						71,093	71,093	71,093	71,093	71,093
Capacity (students)						848	848	848	848	848
Enrollment						508	512	511	523	517

Number of Schools at June 30, 2016 Northvale School District = 1

Source: District Records

Note:

In fiscal year 2013, the two school buildings were combined into one district building, Northvale School District for reporting purposes.

NORTHVALE BOARD OF EDUCATION GENERAL FUND SCHEDULE OF REQUIRED MAINTENANCE FOR SCHOOL FACILITIES LAST TEN FISCAL YEARS (Unaudited)

UNDISTRIBUTED EXPENDITURES - REQUIRED

MAINTENANCE FOR SCHOOL FACI	LITIES <u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
School Facilities										
District Totals										
Nathan Hale Thomas Jefferson Northvale School District	\$ 69,962 44,524	\$ 49,424 50,702	\$ 76,699 44,078	\$ 70,062 31,846	\$ 51,156 58,884	112,611	\$ 114,133	<u>\$ 177,642</u>	\$ 152,877	\$ 208,004
Grand Total	\$ 114,486	\$ 100,126	\$ 120,777	\$ 101,908	\$ 110,040	\$ 112,611	\$ 114,133	\$ 177,642	\$ 152,877	\$ 208,004

In fiscal year 2013, the two school buildings were combined into one district building, Northvale School District for reporting purposes.

NORTHVALE BOARD OF EDUCATION SCHEDULE OF INSURANCE JUNE 30, 2017 (Unaudited)

	Coverage	<u>Deductible</u>	
School Package Policy - Great American Insurance Company			
Property - Blanket Buildings and Contents	\$ 18,466,939	\$ 5,00	0
Comprehensive General Liability (General Aggregate)	2,000,000		
Automobile Liability	1,000,000		
Educator's Legal Liability - Darwin	1,000,000		
Public Employee Dishonesty (Per Employee/Loss) - Selective Insurance			
Company of America	100,000/400,000	5,000/100,000	
Computers and Scheduled Equipment - Great American Insurance Company			
Miscellaneous Equipment	250,000		
Valuable Papers and Records	5,000,000		
Computer Equipment	5,000,000		
Accounts Receivable	100,000		
Commercial Umbrella Excess (per occurrence/aggregate limit) -			
Great American Insurance Company	9,000,000		
Commercial Umbrella Excess (per occurrence/aggregate limit) -			
Firemen's Fund Insurance Company	50,000,000		

Source: School District's Records

SINGLE AUDIT SECTION



LERCH, VINCI & HIGGINS, LLP CERTIFIED PUBLIC ACCOUNTANTS

REGISTERED MUNICIPAL ACCOUNTANTS

EXHIBIT K-1

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B, CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA ELIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. NICOLOSI, CPA, PSA

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

INDEPENDENT AUDITOR'S REPORT

Honorable President and Members of the Board of Trustees Northyale Board of Education Northvale, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States and audit requirements prescribed by the Office of School Finance, Department of Education, State of New Jersey, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Northvale Board of Education as of and for the fiscal year ended June 30, 2017 and the related notes to the financial statements, which collectively comprise the Northvale Board of Education's basic financial statements and have issued our report thereon dated September 26, 2017.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Northvale Board of Education'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 on the financial statements but not for the purpose of expressing an opinion on the effectiveness of the Northvale Board of Education's internal control. Accordingly, we do not express an opinion on the effectiveness of the Northvale Board of Education's internal control.

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Northvale Board of Education's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the 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 <u>Government Auditing Standards</u> and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey.

However, we noted certain matters that are not required to be reported under <u>Government Auditing Standards</u> that we reported to management of the Northvale Board of Education in a separate report entitled, "Auditor's Management Report on Administrative Findings – Financial, Compliance and Performance" dated September 26, 2017.

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 Northvale Board of Education's internal control or on compliance. This report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the Northvale Board of Education's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

LERCH, VINCI & HIGGINS, LLP
Certified Public Accountants

Public School Accountants

Gary W. Higgins

Public School Accountant

PSA Number CS00814

Fair Lawn, New Jersey September 26, 2017



LERCH, VINCI & HIGGINS, LLP CERTIFIED PUBLIC ACCOUNTANTS

REGISTERED MUNICIPAL ACCOUNTANTS

EXHIBIT K-2

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA ELIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. NICOLOSI, CPA, PSA

REPORT ON COMPLIANCE FOR EACH MAJOR STATE PROGRAM; REPORT ON INTERNAL CONTROL OVER COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE AS REQUIRED BY NEW JERSEY OMB CIRCULAR 15-08

INDEPENDENT AUDITOR'S REPORT

Honorable President and Members of the Board of Trustees Northvale Board of Education Northvale, New Jersey

Report on Compliance for Each Major State Program

We have audited the Northvale Board of Education's compliance with the types of compliance requirements described in the New Jersey OMB Circular 15-08 State Aid/Grant Compliance Supplement that could have a direct and material effect on each of the Northvale Board of Education's major state programs for the fiscal year ended June 30, 2017. The Northvale Board of Education'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 state statutes, regulations, and the terms and conditions of its state financial assistance applicable to its state programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Northvale Board of Education'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; audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey: and New Jersey OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Those standards and New Jersey Circular 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 Northvale Board of Education'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 Northvale Board of Education's compliance.

Opinion on Each Major State Program

In our opinion, the Northvale Board of Education 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 fiscal year ended June 30, 2017.

Report on Internal Control Over Compliance

Management of the Northvale Board of Education 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 Northvale Board of Education'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 state program and to test and report on internal control over compliance in accordance with the 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 Northvale Board of Education's internal control over compliance.

A <u>deficiency in internal control over compliance</u> 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 <u>material weakness in internal control over compliance</u> is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a state program will not be prevented, or detected and corrected, on a timely basis. A <u>significant deficiency in internal control over compliance</u> 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 over compliance was for the limited purpose 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 over compliance 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 New Jersey OMB Circular 15-08. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of State Financial Assistance Required by New Jersey OMB Circular 15-08

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Northvale Board of Education, as of and for the fiscal year ended June 30, 2017 and the related notes to the financial statements, which collectively comprise the Board of Education's basic financial statements. We issued our report thereon dated September 26, 2017, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of state financial assistance as required by New Jersey OMB Circular 15-08 is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of state financial assistance is fairly stated in all material respects in relation to the basic financial statements as a whole.

LERCH, VINCI & HIGGINS, LLP Certified Public Accountants

Public School Accountants

Gary W. Higgins

Public School Accountant PSA Number CS00814

Fair Lawn, New Jersey September 26, 2017

NORTHVALE BOARD OF EDUCATION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Federal/Grantor/Pass-Through Grantor/ Program Title	Federal CFDA <u>Number</u>	Federal FAIN <u>Number</u>	Grant or State Project Number	Grant <u>Period</u>	Award <u>Amount</u>	Balance at June 30, 2016	Cash <u>Received</u>	Budgetary Expenditures	Balance Accounts Receivable	at June 30, 2017 Deferred <u>Revenue</u>	Due to Grantor	GAAP <u>Receivable</u>
U.S. Department of Education Passed-Through State Department of Education				,								
General Fund												
Special Revenue Fund I.D.E.A. Part B, Basic I.D.E.A. Part B, Basic I.D.E.A. Part B, Preschool I.D.E.A. Part B, Preschool	84.027 84.027 84.173 84.173	H027A150100 H027A160100 H173A150114 H173A160114	IDEA373016 IDEA373017 IDEA373016 IDEA373017	7/1/15-6/30/16 7/1/16-6/30/17 7/1/15-6/30/16 7/1/16-6/30/17	\$ 109,124 108,112 7,161 7,250	\$ (109,124) (7,161)	108,112	\$ 108,112	ş <u>-</u>	<u> </u>	\$ -	<u> </u>
Total Special Revenue Fund						(116,285)	231,647	115,362				-
Total Federal Financial Assistance						\$ (116,285)	\$ 231,647	\$ 115,362	5	\$ -	\$ -	<u>\$</u>

Note: This schedule was not subject to a Federal Single Audit in accordance with U.S. Uniform Guidance

NORTHVALE BOARD OF EDUCATION SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2017

													ME	мо
					Bala	nce, June 30, 2	2016			Balar	nce, June 30, 2	017		Budgetary
		Grant or State	Grant	Award	(Accounts	Deferred	Due to	Cash	Budgetary	(Accounts	Deferred	Due to	GAAP	Total
	State Grantor/Program Title	Project Number	<u>Period</u>	Amount	Receivable)	Revenue	Grantor	Received	Expenditures	Receivable)	Revenue	<u>Grantor</u>	Receivable	Expenditures
	State Department of Education													
	General Fund													
	Special Education Categorical Aid	16-495-034-5120-089	7/1/15-6/30/16	\$ 203,208	\$ (13,926)			\$ 13,926						
	Special Education Categorical Aid	17-495-034-5120-089	7/1/16-6/30/17	202,156				193,376	\$ 202,156	\$ (8,780)				\$ 202,156
	Security Aid	16-495-034-5120-084	7/1/15-6/30/16	7,270	(497)			497		* , ,				-
	Security Aid	17-495-034-5120-084	7/1/16-6/30/17	8,370	, ,			8,006	8,370	(364)				8,370
	Additional Adjustment Aid	17-495-034-5120-085	7/1/16-6/30/17	1				1	1	• •				1
	Professional Learning Community Aid	17-495-034-5120-101	7/1/16-6/30/17	5,000				4,783	5,000	(217)				5,000
	Per Pupil Growth Aid	16-495-034-5120-097	7/1/15-6/30/16	4,930	(338)			338						-
	Per Pupil Growth Aid	17-495-034-5120-097	7/1/16-6/30/17	4,930				4,716	4,930	(214)				4,930
	PARCC Readiness	16-495-034-5120-098	7/1/15-6/30/16	4,930	(338)			338						~
	PARCC Readiness	17-495-034-5120-098	7/1/16-6/30/17	4,930			•	4,716	4,930	(214)				4,930
			•											
	Total State Aid Public Cluster								225,387					225,387
	Transportation Aid	16-495-034-5120-014	7/1/15-6/30/16	7,388	(507)			507						_
	Transportation Aid	17-495-034-5120-014	7/1/16-6/30/17	8,483	(/			8,115	8,483	(368)				8,483
	Additional Nonpublic Transportation Aid	16-495-034-5120-014	7/1/15-6/30/16	1,332	(1,332)			1,332		` ′				, -
	Additional Nonpublic Transportation Aid	17-495-034-5120-014	7/1/16-6/30/17	348	,,,,			-	348	(348)			\$ (348)	348
107	Total Transportation Aid Cluster								8,831					8,831
	Extraordinary Aid	16-495-034-5120-044	7/1/15-6/30/16	164,307	(164,307)			164,307						-
	Extraordinary Aid	17-495-034-5120-044	7/1/16-6/30/17	150,429					150,429	(150,429)				150,429
	TPAF Pension - NCGI Premium	17-495-034-5094-004	7/1/16-6/30/17	15,147				15,147	15,147					15,147
	TPAF Pension - Normal Costs	17-495-034-5094-002	7/1/16-6/30/17	418,041				418,041	418,041					418,041
	TPAF Pension PRM Contr.	17-495-034-5094-001	7/1/16-6/30/17	360,943				360,943	360,943					360,943
	TPAF Pension - Long-Term Disability Contr.	17-495-034-5094-004	7/1/16-6/30/17	1,003				1,003	1,003					1,003
	TPAF Social Security Contrib.	17-495-034-5094-003	7/1/16-6/30/17	293,668	4			264,539	293,668	(29,129)			(29,129)	293,668
	TPAF Social Security Contrib.	16-495-034-5094-003	7/1/15-6/30/16	290,307	(14,523)			14,523						
	Total General Fund				(195,768)			1,479,154	1,473,449	(190,063)			(29,477)	1,473,449
	Debt Service Fund													
	Debt Service Aid	17-495-034-5120-075	7/1/16-6/30/17	50,320				50,320	50,320			-		50,320
	Total State Financial Assistance Subject to Single Audit Determin	nation			(195,768)			1,529,474	1,523,769	(190,063)			(29,477)	1,523,769
	State Financial Assistance													
	Not Subject to Single Audit Determination General Fund													
	TPAF Pension - NCGI Premium	17-495-034-5094-004	7/1/16-6/30/17	15,147				(15,147)	(15,147)					(15,147)
	TPAF Pension - Normal Costs	17-495-034-5094-002	7/1/16-6/30/17	418,041				(418,041)						(418,041)
	TPAF Pension PRM Contr.	17-495-034-5094-001	7/1/16-6/30/17	360,943				(360,943)	(360,943)					(360,943)
	TPAF Pension - Long-Term Disability Contr.	17-495-034-5094-004	7/1/16-6/30/17	1,003		<u> -</u>	<u>\$</u>	(1,003)	(1,003)		\$	<u> </u>		(1,003)
	Total State Financial Assistance Subject to Major Program Deter-	mination			\$ (195,768)	<u>s</u>	<u>s -</u>	<u>\$ 734,340</u>	\$ 728,635	\$ (190,063)	<u>s</u>	<u>s</u> -	\$ (29,477)	\$ 728,635

NORTHVALE BOARD OF EDUCATION NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2017

NOTE 1 GENERAL

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

NOTE 2 BASIS OF ACCOUNTING

The accompanying schedules are prepared and presented using 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. These basis of accounting are described in Notes 1(C) to the Board's financial statements. The information in these schedules is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (U.S. Uniform Guidance) and New Jersey OMB Circular 15-08, "Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid". Therefore, some amounts presented in these schedules may differ from the amounts presented in, or used in the preparation of, the financial statements.

NOTE 3 RELATIONSHIP TO FINANCIAL STATEMENTS

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

The net adjustment to reconcile from the budgetary basis to the GAAP basis is an increase of \$19,327 for the general fund and an increase of \$148 for the special revenue fund. See the Notes to Required Supplementary Information for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds. Awards and financial assistance revenues are reported in the Board's financial statements on a GAAP basis as presented as follows:

		<u>Federal</u>	State		<u>Total</u>
General Fund			\$ 1,492,776	\$	1,492,776
Special Revenue Fund	\$	115,362			115,362
Debt Service Fund		-	 50,320	,	50,320
Total Financial Assistance	<u>\$</u>	115,362	\$ 1,543,096	\$	1,658,458

NORTHVALE BOARD OF EDUCATION NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2017

NOTE 4 RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules may not necessarily agree with the amounts reported in the related federal and state financial reports due to timing differences between the District's fiscal year and grant program years.

NOTE 5 OTHER INFORMATION

TPAF Social Security contributions in the amount of \$293,668 represents the amount reimbursed by the State for the employer's share of social security contributions for TPAF members for the fiscal year ended June 30, 2017. The amount reported as TPAF Pension System Contributions in the amount of \$433,188, TPAF Post-Retirement Medical Benefits Contributions in the amount of \$360,943 and TPAF Long-Term Disability Insurance in the amount of \$1,003 represents the amount paid by the State on behalf of the District for the fiscal year ended June 30, 2017.

NOTE 6 ON-BEHALF PROGRAMS NOT SUBJECT TO STATE SINGLE AUDIT

On-behalf State Programs for TPAF Pension, Post-Retirement Medical Benefits and Long-Term Disability Insurance Contributions are not subject to a State single audit and, therefore, are excluded from major program determination. The Schedule of State Financial Assistance provides a reconciliation of State financial assistance reported in the District's financial statements and the amount subject to State single audit and major program determination.

NOTE 7 DE MINIMIS INDIRECT COST RATE

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

NORTHVALE BOARD OF EDUCATION SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Part I - Summary of Auditor's Results

Financial Statement Section

A)	Type of auditors' report issued:	Unmodified						
B)	Internal control over financial reporting:							
	1) Material weakness(es) identified?	yes	Xno					
	2) Were significant deficiencies identified that were not considered to be material weaknesses?	yes	X none reported					
C)	Noncompliance material to the basic financial statements noted?	yes	Xno					
<u>Sta</u>	te Awards Section							
Inte	ernal Control over major programs: (1) Material weakness(es) identified?	yes	Xno					
	2) Significant deficiencies identified that are not considered to be material weakness(es)?	yes	X none reported					
	e of auditor's report issued on compliance for or programs	Unmodified						
	audit findings disclosed that are required to be reported coordance with NJ OMB Circular Letter 15-08?	yes	X no					
Ide	ntification of major state programs:							
	CFDA Number(s)	Name of State	e Program or Cluster					
	17-495-034-5120-089	Special Education Ca	ategorical Aid					
	17-495-034-5120-084	Security Aid						
	17-495-034-5120-085	Additional Adjustme	nt Aid					
	17-495-034-5120-101	Professional Learnin	g Community Aid					
	17-495-034-5120-098	PARCC Readiness						
	17-495-034-5120-097	Per Pupil Growth Ai	d					
	lar threshold used to distinguish between ppe A and Type B programs:	· -	\$750,000					
Au	litee qualified as low-risk auditee?	Xyes	no					

Federal Awards Section

NOT APPLICABLE

NORTHVALE BOARD OF EDUCATION SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Part 2 - Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, fraud, illegal acts, violations of provisions of contracts and grant agreements and abuse related to the financial statements in accordance with Government Auditing Standards.

There are none.

NORTHVALE BOARD OF EDUCATION SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Part 3 - Schedule of Federal and State Award Findings and Questioned Costs

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance including questioned costs, related to the audit of major federal and state programs, as required by U.S. Uniform Guidance and New Jersey OMB's Circular 15-08.

CURRENT YEAR FEDERAL AWARDS

Not applicable.

CURRENT YEAR STATE AWARDS

There are none.

NORTHVALE BOARD OF EDUCATION SUMMARY SCHEDULE OF PRIOR YEAR FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

This section identifies the status of prior-year findings related to the basic financial statements and federal and state awards that are required to be reported in accordance with U.S. Uniform Guidance and New Jersey OMB's Circular 15-08.

STATUS OF PRIOR YEAR FINDINGS

No prior year findings were reported.