

# Discovery Charter School COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2017

PREPARED BY

DISCOVERY CHARTER SCHOOL

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#### Discovery Charter School, 240 Halsey Street, Newark, New Jersey 07102, Tel: (973) 623-0222

October 20, 2017

The Commissioner New Jersey Department of Education Riverview Executive Plaza – Bldg. 100 P. O. Box 500 Trenton, New Jersey 08625-0500

#### **Dear Commissioner:**

We hereby submit the Comprehensive Annual Financial Report of the Discovery Charter School (the "Charter School") for the fiscal year ended June 30, 2017.

Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Charter School. To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and are reported in a manner designed to fairly present the financial position and result of operations of the various funds of the Charter School. All disclosures necessary to enable the reader to gain an understanding of the Charter School's financial activities have been included.

Governmental Accounting Standards Board (GASB) requires that management provide a narrative introduction overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. Discovery Charter School's MD&A can be found immediately following the Independent Auditor's Report.

The Comprehensive Annual Financial Report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter, the Charter School's organizational chart and a list of principal officials. The financial section includes the independent auditor's report, management's discussion and analysis (MD&S) and the basic financial statements including the Charter School-wide financial statements presented in conformity with Governmental Accounting Standards Board Statement No. 34. The basic financial statements also include individual fund financial statements and required supplemental information (RSI). The statistical section includes selected financial and demographic information, generally presented on a multi-year basis.

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The Charter School is required to undergo an annual single audit in conformity with the provisions of the *Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), and the New Jersey OMB's Circular 15-08, "Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid. Information related to this single audit, including the auditor's report on internal control and compliance with applicable laws and regulations and findings and recommendations are included in the single audit section of this report.

Information related to this single audit, including the auditor's report on internal control and compliance with applicable *laws and regulations* and findings and recommendations are included in the single audit section of this report.

#### 1) Reporting Entity and Its Services

The Charter Schoolis an independent reporting entity within the criteria adopted by the Government Accounting Standards Board (GASB) as established by National Council on Governmental Accounting (NCGA) Statement No. 3. All funds and account groups of the Charter School are included in this report.

The overarching mission of the Charter Schoolis to inspire and empower its students, families and staff with opportunities to successfully shape and transform their lives by becoming successful, lifelong learners who possess the critical-thinking, academic, advocacy, and leadership skills required to continuously open new doors in their lives and the lives of others.

The Charter Schoolis open to all Newark students on a space available basis and does not discriminate in its admission policies or practices on the basis of intellectual or athletic ability, measures of achievement or aptitude, status as a handicapped person, proficiency in the English language, or any other basis that would be illegal if used by a charter school.

By the end of 2016-2017 school year, the Charter School had a student enrollment of 100.

#### 2) Economic Condition and Outlook

The Charter School is located in the City of Newark, which is the largest city in the state. The City serves as the county seat for Essex County, with County, State, Federal Courts and governmental offices attracting a large number of law firms to the central business district.

Newark is a transportation center serviced by Interstate Highway system, NJ Transit, Amtrak Rail Links, and Newark International Airport, as well as container and cargo facilities at Port Newark-Elizabeth.

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#### 2) **Economic Condition and Outlook** – *continued*

It is the insurance, finance and banking capital of the State. Headquartered in Newark are a number of large financial institutions including the Prudential Insurance Company, and Blue Cross blue Shield of New Jersey, as well as the State's largest public utility, Public Service Electric and Gas Company.

Newark is the site of the Rutgers University School of Medicine and Dentistry of New Jersey, the New Jersey Institute of Technology, the Newark campus of Rutgers University, Seton Hall Law School and Essex County College. Covering over 320 acres, these colleges serve a population of 45,000 students and faculty.

The City of Newark has been obliged to perform a revaluation of property holdings. Among the concerns voiced in conjunction with this change is the potential effect of the redistribution of property tax burden on economic activity and on the ability of local government to maintain and improve services including its tax contribution for public school purposes.

The City has experienced a surge of large-scale economic development projects initiated by the private sector over the last decade. The increasing number of businesses relocating to the area is expected to result in an increase in employment level, which could result in an increased tax base, both residential and industrial, and an increase in annual daily enrollment. The period of economic development and expansion is expected to continue which suggests that the Charter School will continue to prosper. As our enrollment increases we plan to lease additional facilities at our current location and possibly in surrounding areas in the City.

#### 3) Charter School Enrollment, Demographics and Other Highlights

The Charter School understands its responsibility to serve all students, including special education students, English Language Learners, students who qualify for free or reduced-price lunch, and other underserved or at-risk populations.

The Charter School is a data driven school environment, focused on providing quality instruction for all learners with varied needs, abilities, and strengths. As a tool to allow the school to focus on building quality instruction we rely heavily on data and its implications for needs of students, staff, parents, community, as well as external stakeholders. For this reason, we are survey driven and much of our information is provided through surveys, evaluations from workshops, PTA meetings, professional development sessions, and staff meetings. Upon receiving the data, it is then broken down and placed in various categories. As a Data Team we work collectively to discuss the data and refine our SMART goals, literacy and professional development goals to support our students, teachers, parents, and the school community.

#### 3) <u>Charter School Enrollment, Demographics and Other Highlights</u> – continued

Our learning environment uses Positive Discipline, and we have policies and procedures that support a safe and healthy learning environment, which is what parents admire most, based on survey data. Second to our safe and healthy learning environment, we have developed a learning environment where learners are valued and challenged beyond normal limits, supporting our Gifted and Talented Program. Moreover, exceptional learners are provided with support based on their IEPs as well as individualized lesson plans, one and small group support to facilitate the development and mastery of benchmark goals and assessments. Secondly, our School Based Support Team and Guidance staff works diligently to ensure compliance with the IDEA (Individual With Disability Education Act) and its framework. Furthermore, as a school community we have implemented and applied a curriculum that is rigorous, relevant, and respective of the students we serve.

Additionally, teachers use pacing guides to ensure material is covered carefully and applying appropriate resources and tools.

In order to increase student achievement we have taken a number of measures to ensure student success by adding additional programs as well refining programs that are currently in place. As a learning community, we will have students partake in more service learning projects that are tightly aligned to the curriculum; allowing students to problem solve and think critically.

We will continue to conduct workshops that foster greater student achievement and parent participation. Our Guidance Counselor facilitates the operation of a middle school transition program, thereby allowing smooth transitioning into the middle grades.

Therefore, as teachers are learning and processing the information, and maintaining intellectual accountability for their own development and student achievement, they have recorded their reflections. Thus, by educators reflecting on their professional experiences this will consistently build a formidable repertoire of skills that can be contributed to valuable learning experiences given to our students.

As an example, the Parent Academy is bridging the gap between home and school, by educating parents and pupils. In fact, this outreach program engages and empowers parents, sets academic expectations, and together as a team, parents, staff, and students work together as a collective unit. This program provides parents with a toolkit, designed to educate parents about their child's academic development, strategies, resources, helpful homework hints, and suggestions for promoting high academic standards. Thus, this program is mission centered, and illustrates a marked concern for our students to perpetuate a cycle of successful learning experiences, that promote life-long learning.

#### 3) Charter School Enrollment, Demographics and Other Highlights – continued

For this purpose, our professional development program centers on building competencies of staff, that will allow them to continuously utilize an inquiry based approach to developing comprehensive themes and interdisciplinary units of study. With attention to the cohort analysis, the staff will utilize the data to effectively create this hands-on minds on curriculum that will manifest itself into a relevant, rigorous, and rich curriculum. The school utilizes several strategies to assess the progress toward the attainment of its goals and objectives.

Pursuing this further, the staff carefully applied their competencies learned in professional development by developing learning on display, academic exhibits that display and carefully connect pieces of the curriculum while increasing student skill sets. Recently, within this school year the entire staff immersed themselves in seamlessly integrated interdisciplinary thematic units of study, that addressed multiple facets of the curriculum such as media literacy, measurement, multi- genre writing, elements of probative inquiry, questioning, engaging in research, and drafting articulate pieces of writing that followed a process driven approach for the development and execution of the academic exhibits. Following this further, the staff continued to work together collectively in cohort analysis and apply strategic approaches learned in professional development to advance the academic outcomes for student progress.

With this in mind, the Charter School we are continually refining our programs to meet the needs of our learners, their families, and the greater community which we serve in Newark, New Jersey.

#### 4) Internal Accounting Controls

Management of the Charter School is responsible for establishing and maintaining internal control designed to ensure the assets of the Charter School are protected from loss, theft or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The system of internal control 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.

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#### 4) <u>Internal Accounting Controls</u> - continued

As a recipient of federal awards and state financial assistance, the Charter School also is responsible for ensuring that adequate system of internal controls is in place to ensure compliance with applicable laws and regulations related to those programs. This system of internal control is also subject to periodic evaluation by the Charter School's management.

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

#### 5) Budgetary Controls

In addition to internal accounting controls, the Charter School maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with the statutory requirements of charter school budgets. Annual appropriated budgets are adopted for general and special revenue funds. 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.

During the 2016-2017 fiscal school, the Charter School continued its efforts to improve its audit status and operational processes and procedures, correcting deficiencies identified in previous audits and reviews and on maintaining general compliance with sound fiscal practices.

#### 6) Accounting System and Report

The Charter School's accounting records reflect generally accepted accounting principles (GAAP), as promulgated by the Governmental Accounting Standards Board (GASB). The accounting records also reflect New Jersey State Statute (N.J.S.A 18:4-14) that requires a uniform system of double-entry bookkeeping consistent with the GAAP established by GASB for us in all school districts and charter school. The accounting system is organized on the basis of funds in accordance with the Uniform Charter of Accounts (Handbook 2R2) for New Jersey Public Schools. These funds are explained in "Notes to the Financial Statements", Note 1.

#### 7) Financial Statement Information at Fiscal Year-End

As demonstrated by the various statements and schedules included in the financial section of this report, the Charter School continues to meet its responsibility for sound financial management. The following schedule presents a summary of the General Fund, and Special revenue funds for the fiscal year ended June 30, 2017:

# **Summary of the General Fund and Special Revenue Fund Revenues**

			I	ncrease/	
Revenue	2017	2016	(d	lecrease)	% Change
Local sources	\$ 208,445	\$ 257,447	\$	(49,002)	-19.03%
State sources	1,531,004	1,245,999		285,005	22.87%
Federal sources	 75,527	76,940		(1,413)	-1.84%
	\$ 1,814,976	\$ 1,580,386	\$	234,590	14.84%

The Charter School experienced an increase in revenue of about 14.8% which is consistent with the significant increase enrollment level from 80 to 100 compared to 2016.

The following schedule presents a summary of general fund and special revenue expenditures for the fiscal year ended June 30, 2017:

## Summary of the General Fund and Special Revenue Fund Expenditures

<b>Expenditures</b>	2017			2016	(0	decrease)	% Change
Instruction	\$	795,976	\$	643,540	\$	152,436	23.69%
Administrative		518,474		683,550		(165,076)	-24.15%
Support		314,340		256,334		58,006	22.63%
Capital outlay				7,044		(7,044)	100.00%
	\$	1,628,790	\$	1,590,468	\$	38,322	2.41%

The Charter School's expenditures increased by about 2.41%, a portion of the increase is consistent with the increase in enrollment level by 20 students (25%) compared to 2016.

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#### 8) <u>Cash Management</u>

The investment policy of the Charter School is guided in large part by state statute as detailed in "Notes to the Financial Statements". The Charter School has adopted a cash management plan, which requires it to deposit public funds in public depositories protected from loss under the provision of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect Governmental Units from loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

#### 9) Risk Management

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

#### **10)** Other Information

#### **Independent Audit**

State statute requires an annual audit by independent Certified Public Accountants or registered Municipal Accountants. The Charter School appointed the accounting firm of Olugbenga Olabintan, CPA.

In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of *Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and New Jersey OMB Circular Letter 15-08 "Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid".

The auditor's report on the basic financial statements 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.

The 2016-2017 school-year was one of modest academic achievement at the Discovery Charter School. However, the Charter School continues to enjoy a strong financial position through careful stewardship of its resources. The next school year promises to be one that builds upon these successes with additional progress in all areas of the School's operations, and particularly in the area of student achievement.

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#### 11) Anti-Bullying

On January 5, 2001, Governor Chris Christie signed into law P.L. 2010, Chapter 122 known as the Anti-Bullying Bill of Rights. The Anti-Bullying Bill of Rights Act ("Act') requires initial and on-going training for all staff members, Anti-Bullying Specialists, Anti-Bullying Coordinators, administrative staff and Board Members. N.J.S.A. 18A:37-22(d) requires every teacher to complete at least two hours of instruction on harassment, intimidation, and bullying prevention in each professional development period. During 2016-2017, on-going training was provided for harassment, intimidation and bullying prevention to comply with the training requirements of the Act.

#### 12) Acknowledgments

A note of appreciation is extended to the Finance Committee of the Charter School for their ongoing support and commitment to fiscal integrity and to the Discovery Charter School Board of Trustees for their selfless dedication to improving student achievement.

A special note of appreciation is extended to the Business Office and to all of the business operations staff members for their untiring efforts to improve processes, procedures and audit outcomes. Their contributions in support of the students and staff of the Discovery Charter School are truly noteworthy. The preparation of this report could not have been accomplished without the efficient and dedicated services of our financial, accounting and administrative staff.

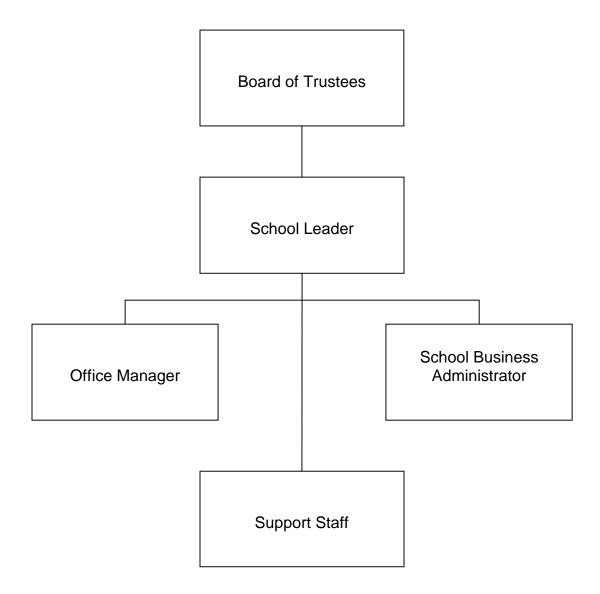
Respectfully Submitted

Arene Hall

Dr. Irene Hall



## **Organizational Chart**



## **ROSTER OF TRUSTEES AND OFFICERS**

## **JUNE 30, 2017**

## **Members of Board of Trustees**

Cheryl A. O'Brien President

Resa Drasin Trustee

Daniel Berlin Trustee

Tracey McNair Trustee

Adam Padla Trustee

## **Administration**

Dr. Irene Hall, School Leader

Albert Baree, School Business Administrator/Board Secretary

#### **CONSULTANTS AND ADVISORS**

## **Independent Auditors**

Olugbenga Olabintan Certified Public Accountant/Consultant 137 Camden Street Newark, NJ 07103

## **Attorney**

None

## **Official Depository**

Provident Bank 222 Halsey Street Newark, NJ 07102

TD Bank 103-109 Mulberry Street Newark, NJ 07102 **Financial Section** 

# Olugbenga Olabintan

#### Certified Public Accountant/Consultant

137 Camden Street, Suite #3 Newark, NJ 07103 Tel: (201) 230-7518 Fax: (973) 368-8268 E-mail: oolabintan@aol.com

#### **Independent Auditors' Report**

The Honorable President and Members of the Board of Trustees Discovery Charter School Newark, New Jersey County of Essex

#### **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 Discovery Charter School, in the County of Essex, State of New Jersey (the "Charter School") as of and for the fiscal year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Charter School's basic financial statements as listed in the table of contents.

#### **Management's Responsibility for the Financial Statements**

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

#### **Auditors' Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States 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.

#### **Opinion**

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, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Charter School 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 and Budgetary Comparison Information, and Pension Information* as listed in the table of contents 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 the 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.

#### Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Charter School's basic financial statements. The accompanying supplementary information, which consists of the introductory section, combining and individual nonmajor fund financial statements, financial schedules and statistical tables are presented for purposes of additional analysis and are not are required part of the basic financial statements. The accompanying schedules of expenditures of federal awards and state financial assistance are presented for purposes of additional analysis as required by the *Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and the provisions of New Jersey Department of the Treasury Circular Letter 15-08 OMB, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*, respectively, and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statement, schedule of expenditures of federal awards and schedule of state financial assistance are the responsibility of management and were derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in

accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly presented, in all material respects, in relation to the basic financial statements as a whole.

The introductory section, financial schedules and statistical sections 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 *Government Auditing Standards*, we have also issued our report dated October 20, 2017 on our consideration of the Charter School'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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Charter School's internal control over financial reporting and compliance.

Olugbenga Olabintan, CPA

October 20, 2017 Newark, New Jersey

OLUGBENGA OLABINTAN
Certified Public Accountant/Consultant

Olugbenga Olabintan, CPA Licensed Public School Accountant

No. 20CS00230200

## **Required Supplementary Information**

## Part I

## Management's Discussion and Analysis

The Management's Discussion and Analysis (MD&A) provides an analysis of the Charter School's overall financial position and results of operations.

#### Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

#### Introduction

This section of the Discovery Charter School's annual financial report presents our discussion and analysis of the Charter School's financial performance and provides an overview of the Charter School's financial activities for the fiscal year ended June 30, 2017. It should be read in conjunction with the transmittal letter at the front of this report and the Charter School's financial statements, which follow this section.

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 Statement – and Management's Discussion and Analysis- for State and Local Governments. Certain comparative information between the current fiscal year and the prior fiscal year is required to be presented in the MD&A.

#### **Financial Highlights**

Key financial highlights for fiscal year 2017 are as follows:

- Net position of governmental activities ended the fiscal year with a surplus of \$238,888. Net position of business-type activities, which represent food service operations ended the fiscal year with \$3,604.
- General revenues accounted for \$1,739,449 in revenue or 91 percent of total revenues of \$5,434,542. Program specific revenues, in the form of charges for services, grants, and contributions accounted for \$167,720 or 9 percent of total revenues.
- The Charter School had \$1,674,665 in expenses related to governmental activities; \$75,527 of these expenses is offset by operating grants and contributions. General revenues (primarily State aid) of \$1,719,449 helped to provide for the balance of these programs.
- The General Fund reported fund surplus at June 30, 2017, of \$402,256.

#### Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

#### **Using the Basic Financial Statements**

This annual report consists of a series of basic financial statements, required supplementary information, other supplementary information and notes to those statements and information.

The report is organized so the reader can understand the Discovery Charter School as a financial whole, or as an entire operating entity. The first two basic financial Statements, the Statement of Net Position and the Statement of Activities, are governmental-wide financial statements and provide overall information about the activities of the entire Charter School, presenting both an aggregate view of the Charter School's finances and a long-term view of those finances. The remaining basic financial statements are fund financial statements that focus on the individual parts of the government, reporting the Charter School's operation in more detail than the government-wide statements. The fund financial statements also look at the Charter School's most significant funds with all other non-major funds presented in total in a single column. For the Discovery Charter School, the General Fund is the most significant fund.

The governmental funds statements tell how general government services were financed in the short-term as well as what remains for future spending.

Proprietary fund statements offer short and long-term financial information about the activities, the government operates like a business, such as food service.

Fiduciary fund statements provide information about financial relationship in which the Charter School acts solely as a trustee or agent for the benefits of others, to whom the resources in question belong.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data. The statements are followed by a section of Required Supplementary Information that further explains and supports the information in the financial statements.

#### Reporting the Charter School as a Whole

#### Statement of Net Position and Statements of Activities

While this report contains the fund used by the Charter School to provide programs and activities, the view of the Charter School as a whole looks at all financial transactions and asks the question, "how did we do financially during fiscal year 2017?" The Statement of Net Position and the Statement of Activities answer this question. These Statements include all the Charter School's assets and liabilities using the accrual basis of accounting similar to the accounting system 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 was received or paid.

Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

#### Statement of Net Position and Statement of Activities-continued

These two statements report the Charter School's net position and changes in those assets. This change in net position is important because it identifies whether the financial position of the Charter School has improved or diminished for the Charter School as a whole. The cause of this change may be the result of many factors some financial, some not. Non financial factors include the property tax base of the School District where the Charter School is located, current educational funding laws in New Jersey, facilities conditions, required educational programs, and other factors. In the Statements of Net Position and the Statements of Activities, the Charter School is divided into two distinct kinds of activities:

**Governmental Activities** – Most of the Charter School's programs and services are reported here including instructions, extracurricular activities, curriculum, staff development, special education and other support services, operation and maintenance of plant, pupil transportation, health services and general administration.

**Business-Type Activity** – Services are provided on a charge for goods or services or reimbursement basis to recover the expenses of the goods or services provided. The food service operations/after care programs enterprise fund is reported as a business activity.

#### Reporting the Charter School's Most Significant Funds

#### **Fund Financial Statements**

Fund financial reports provide detailed information about the Charter School's major funds-not the Charter School as a whole. Funds are accounting devices that the Charter School uses to keep track of a multitude of financial transactions. The Charter School's only major governmental fund is the General Fund.

#### **Governmental Funds**

Most of the Charter School's activities are reported in governmental funds, which focus on how monies flow into and out of those funds and the balances left at fiscal year-end for spending in future periods. 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 statement provides a detailed short-term view of the Charter School's general government operations and the basic services it provides. Governmental fund information helps determine whether there are more or less 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 the governmental funds are reconciled in the financial statements.

### Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

#### **Enterprise Fund**

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

#### The Charter School as a Whole

The perspective of the Statement of Net Position is of the Charter School as a whole. Net position may serve over time as useful indicator of a government's financial position. In the case of the Charter School, assets exceeded liabilities by \$238,888 at the close of 2017. The following table provides a summary of net position relating to the Charter School's governmental and business type activities:

	Governmental Activities			Business Type Acvtivities				Total			
		2017		2016	2017		2016	2017			2016
Assets and deferred outflows of resources											
Current assets	\$	515,764	\$	410,911	\$ 26,637	\$	10,728	\$	542,401	\$	421,639
Capital assets, net		-		-	-		-		-		-
Deferred outflows of resources		189,801		31,093	 -				189,801		31,093
Total assets and deferred outflows of resources		705,565		442,004	26,637		10,728		732,202		452,732
outriows of resources		703,303		442,004	 20,037		10,726		132,202		432,732
Liabilities and deferred outflows											
of resources:											
Current liabilities		113,508		174,841	23,033		3,175		136,541		178,016
Long term liabilites		353,018		149,691	-		-		353,018		149,691
Deferred outflows of resources		151		2,604	-		-		151		2,604
Total liabilities and deferred											
inflows of resources		466,677		327,136	 23,033		3,175		489,710		330,311
Net position											
Invested in											
Capital assets											
(net of related debt)		-		-					-		-
Unrestricted		238,888		114,868	3,604		7,553		242,492		122,421
Total net position	\$	238,888	\$	114,868	\$ 3,604	\$	7,553	\$	242,492	\$	122,421

## Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

The largest portion of the Charter School's net position is its current assets. The Charter School uses these current assets to provide services.

The total net position of the Charter School increased by \$116,362 during the current fiscal year ended June 30, 2017. The majority of the decrease is attributable to a surplus of \$120,311 in the Governmental Activities. Operating grants and contributions increased by 50 percent.

The table that follows reflects the change in net position for fiscal year 2017.

				Busines	S			
	Govern	Governmental						
	Activ	Activities		Activitie	Total			
	2017	2016		2017	2016	2017		2016
Revenues								
Program revenues: Charge for services				\$6,853	\$4,894	\$6,853		\$4,894
9				\$0,833	\$4,094	\$0,833		\$4,894
Operating grants and contributions	¢75 527	¢42.200		95 240	(2.012	160.967		107 210
	\$75,527	\$43,398		85,340	63,912	160,867		107,310
Total program revenues	75,527	43,398		92,193	68,806	167,720		112,204
General revenues:								
Local aid	204,687	173,608				204,687		173,608
Federal and state aid	1,531,004	1,279,541				1,531,004		1,279,541
Miscellaneous	3,758	110,993				3,758		110,993
Transfers	(20,000)	(27,154)		20,000	27,154	5,750		110,223
Total general revenues	1,719,449	1,536,988		20,000	27,154	1,739,449		1,564,142
Total revenues	1,794,976	1,580,386		112,193	95,960	1,907,169		1,676,346
Total levellues	1,794,970	1,380,380		112,193	93,900	1,907,109		1,070,340
Expenses:								
Instructions	795,976	898,741				795,976		898,741
Administrative &	,					-		_
support services	878,689	690,739				878,689		690,739
Capital outlay	-	7,044				-		7,044
Food service	_	-		116,142	99,898	116,142		99,898
Total expenses	1,674,665	1,596,524		116,142	99,898	1,790,807		1,696,422
Change in net position	\$ 120,311		\$	(3,949) \$	(3,938)	\$ 116,362	\$	(20,076)
2 1					/			

#### **Governmental Activities**

The Statement of Activities reflects the cost of program services and the charges for services and operating grants and contributions offsetting those services. The table below, for government activities, indicates the total cost of services and the net cost of services. It identifies the cost of these services supported by unrestricted state entitlements for the fiscal year ended June 30, 2017.

#### Management's Discussion and Analysis Year Ended June 30, 2017 (Unaudited)

#### **Governmental Activities** - continued

	To	Net Cost of Services		
Instruction	\$	795,976	\$	739,747
Administrative & support services		878,689		859,391
Unallocated depreciation		-		-
Total Expenses	\$	1,674,665	\$	1,599,138

#### **Business-Type Activity**

The business-type activity of the Charter School consists of the food service operation. This program had revenues of \$92,193 and operating expenses of \$116,142 for fiscal year 2017. The Charter School intended to have food services be self- operating without assistance from the General Fund. During the year ended June 30, 2017, the food service operation incurred a deficit of \$23,949 which was partially covered by a transfer of \$20,000 from the General Fund.

#### The Charter School's Funds

The Charter School's governmental funds are accounted for using the modified accrual basis of accounting. All governmental funds had revenues of \$1,814,976 and expenditures of \$1,648,790 resulting in a current year's surplus of \$166,186.

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

During the course of fiscal 2017, the Charter School amended its General Fund budget as needed. The Charter School uses state-aid and other revenue-based budget. The budgeting systems are designed to tightly control total budget, but provide flexibility for Charter School's management teams.

For the General Fund, final budgeted revenues were \$1,665,731, which included a local tax levy of \$204,758. Expenditures and other financing uses were budgeted at \$1,684,048. The Charter School anticipated budgeted fund balance of \$217,753 in its 2016-2017 budget year.

#### **Management's Discussion and Analysis** Year Ended June 30, 2017 (Unaudited)

The State of New Jersey reimbursed the Charter School \$33,054 during the year ended June 30, 2017 for the employer's share of social security contributions for TPAF members. The State also paid \$66,906 into the TPAF pension representing on-behalf employer's portion of the Pension System Contributions, Post-Retirement Medical Benefits Contributions and Long Term Disability Insurance Premium Contributions. These unbudgeted amounts were included in both revenues and expenditures.

#### **Capital Assets**

At the end of fiscal year 2017, the Charter School had \$-0- invested in capital assets in its governmental activities.

The Charter School's 2017-2018 budget does not anticipate any spending on capital projects.

#### Long-term debt

At June 30, 2017, the Charter School had \$353,018 and \$149,691 at June 30, 2017 and 2016, respectively, in net pension liability regarding the Public Employees Retirement System. More detailed information about the Charter School's long term obligations is presented in the notes to the financial statements.

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

The State of New Jersey and indeed the entire United States continue to face serious budgetary constraints and a result of the sharp downturn in the economy. These impact the amount of state and federal aids allocated to charter schools. This reality was taken into account when adopting the general fund budget for 2017-2018. Nothing was done to compromise the quality of the programs in place in our Charter School during the regular instructional day. The budget was prepared to ensure that all students have the textbooks, materials, supplies, equipment and programs they need to meet New Jersey's Core Curriculum Content Standards. The budget was adopted with a redirection of funds to maintain the quality of the regular school day.

#### **Contacting the Charter School's Financial Management**

This financial report is designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the Charter School's finances and to reflect the Charter School's accountability for the monies it receives. Questions about this report or additional financial information needs should be directed to:

DISCOVERY CHARTER SCHOOL

**Business Office** 240 Halsey Street Newark, New Jersev 07102 Tel: (973) 623-0222

**Basic Financial Statements** 

## **Government-wide Financial Statements**

The government-wide financial statements provide a financial overview of the Charter School's operations. These financial statements present the financial position and operating results of all governmental activities and business-type activities as of and for the Year Ended June 30, 2017.

## **Statement of Net Position**

## June 30, 2017

	ernmental ctivities	iness-type ctivities	 Total
Assets			
Cash and cash equivalents	\$ 358,390	\$ 19,129	\$ 377,519
Restricted cash and cash equivalents	75,007	-	75,007
Accounts receivable	28,893	7,508	36,401
Other current assets	879	-	879
Interfund receivables	52,595	_	52,595
Total assets	515,764	26,637	 542,401
Deferred outflows of resources			
Pension deferred outflows	 189,801	 _	 189,801
Total assets and deferred outflows of resources	\$ 705,565	\$ 26,637	\$ 732,202
Liabilities			
Accounts payable	\$ 113,508	\$ 4,087	\$ 117,595
Interfunds payables	-	18,946	18,946
Intergovernmental payable	-	-	-
Deferred revenue	-	-	-
Net pension liability	353,018	-	353,018
Total liabilities	466,526	 23,033	489,559
Deferred inflows of resources			
Pension deferred inflows	 151	 	 151
Total liabilities and deferred inflows of resources	 466,677	23,033	 489,710
Net position			
Unrestricted, undesignated	 238,888	 3,604	 242,492
Total net position	 238,888	 3,604	 242,492
Total liabilities, deferred inflows of	 		
resources & net position	\$ 705,565	\$ 26,637	\$ 732,202

See accompanying notes to financial statements.

## **Statement of Activities**

## Year ended June 30, 2017

		Program	n Revenues	Net (Expense Changes in		
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Governmental Activities	Business-type Activities	Totals
Governmental activities: Instruction:						
Regular	\$ 795,976	\$ -	\$ 56,229	\$ (739,747)	\$ -	\$ (739,747)
Administrative & support services:	Ψ 1/3,/10	ψ - -	ψ 30,22 <i>)</i>	\$ (137,141) -	φ -	\$ (137,141) -
General administration	564,349	_	_	(564,349)	_	(564,349)
Support services	314,340	_	19,298	(295,042)	_	(295,042)
Capital outlay	, -	_	, -	-	_	-
Unallocated depreciation	-	-	-	-	-	-
Total governmental activities	1,674,665		75,527	(1,599,138)		(1,599,138)
<b>Business-type activities:</b>						_
Food service	116,142	6,853	85,340	-	(23,949)	(23,949)
After care/summer programs	-	_	-	-	-	-
Total business-type activities	116,142	6,853	85,340		(23,949)	(23,949)
Total primary government	\$ 1,790,807	\$ 6,853	\$ 160,867	(1,599,138)	(23,949)	(1,623,087)
	General reve	nues and trans	fers:			
	Local source			204,687	-	204,687
	Federal and	state sources		1,531,004	-	1,531,004
	Miscellaneou	us		3,758	-	3,758
	Transfers			(20,000)	20,000	
		neral revenues a		1,719,449	20,000	1,739,449
	Chan	ige in net position	on	120,311	(3,949)	116,362
	Net position -	beginning		118,577	7,553	126,130
	Net position -	ending		\$ 238,888	\$ 3,604	\$ 242,492

See accompanying notes to financial statements.

**Funds Financial Statements** 

**Governmental Funds** 

189,801

(151)

(353,018)

238,888

# DISCOVERY CHARTER SCHOOL **Governmental Funds**

# **Balance Sheet**

# June 30, 2017

	General Fund		R	pecial evenue Fund	Totals Governmen Funds		
Assets							
Cash and cash equivalents	\$	358,390	\$	-	\$	358,390	
Restricted cash and cash equivalents		75,007		-		75,007	
Accounts receivable:		-		-		-	
State		7,890		10.50		7,890	
Federal		-		12,562		12,562	
Other		8,441		-		8,441	
Other current assets		879		-		879	
Interfund receivable	Φ.	65,157	Φ.	10.560	ф.	65,157	
Total assets	\$	515,764	\$	12,562	\$	528,326	
Liabilities and fund balances							
Interfund accounts payables	\$	-	\$	12,562	\$	12,562	
Accounts payable		113,508		-		113,508	
Intergovernmental payable		-		-		-	
Deferred revenue		-		-		-	
Total liabilities		113,508		12,562		126,070	
Fund balances:							
Unreserved:							
Undesignated		402,256		_		402,256	
Total fund balances	-	402,256		_		402,256	
Total liabilities and fund balances	\$	515,764	\$	12,562		,	
Amounts reported for governmental activities in the statement of net position (A-1) are different becar	use:						
Deferred Outflows related to pension contributions subsequent to the Net Pension Liablity measurement date and other deferred	d						

items are not current financial resources and therefore are not reported in the fund statements. (See Note 7)

Deferred Inflows related to pension actuarial gains from experience

and differences in actual return and assumed returns and other deferred items are not reported as liabilities in the fund statements.

Long-term liabilities, including net pension liability, are not due

and payable in the current period and therefore are not reported as liabilties in the funds (see Note 7)

Net position of governmental activities - A-1

(See Note 7)

# DISCOVERY CHARTER SCHOOL Governmental Funds

# Statement of Revenues, Expenditures and Changes in Fund Balances Year ended June 30, 2017

	General Fund	Special Revenue Fund	Total
Revenues:			
Local Sources:			
Local Tax Levy	\$ 204,687	\$ -	\$ 204,687
Miscellaneous	3,758		3,758
Total Revenues - Local Sources	208,445	-	208,445
Federal Sources	-	75,527	75,527
State Sources	1,431,044	-	1,431,044
Reimbursed TPAF-Social Security (non-budgeted)	33,054	-	33,054
TPAF pension and post retirement medical and long-term disability premium benefits on-behalf payments (non-budgeted)	66,906	_	- 66,906
premium benefits on-benan payments (non-budgeted)	00,700		00,700
Total Revenues	1,739,449	75,527	1,814,976
Current expense:			
Instruction	739,747	56,229	795,976
Administrative	418,514	-	418,514
Support services	295,042	19,298	314,340
Capital outlay	-	-	-
Reimbursed and on-behalf payments:			
Reimbursed TPAF-Social Security (non-budgeted)	33,054	-	33,054
TPAF pension and post retirement medical and long-term disability	-	-	-
premium benefits on-behalf payments (non-budgeted)	66,906		66,906
Total expenditures	1,553,263	75,527	1,628,790
Excess (deficiency) of revenues			
over (under) expenditures	186,186	-	186,186
Other financing sources (uses):			
operating transfer out:			
Transfer to food service fund	(20,000)		(20,000)
Total other financing sources (uses)	(20,000)		(20,000)
Net change in fund balances	166,186	-	166,186
Fund balances, beginning of year	236,070		236,070
Fund balances, end of year	\$ 402,256	\$ -	\$ 402,256

# **B-3**

# DISCOVERY CHARTER SCHOOL

# Reconciliation of the Statement of Revenues, Expenditures And Changes in Fund Balances of Governmental Funds to the Statement of Activities Year ended June 30, 2017

Total net change in fund balances - governmental funds (B-2)	\$	166,186
Amounts reported for governmental activities in the statement of activities (A-2) are different because:		-
Capital outlays are reported in governmental funds as expenditures. However, in the		
Statement of Activities, the cost of those assets is allocated over their estimated		
useful lives as depreciation expense. This is the amount by which capital outlays		
exceeded depreciation expenses in the period. Additionally, in the Statement of		
Activities gains or (losses) are recognized upon disposition.		
Depreciation expense \$ -		
Capital outlays	_	
Pension contributions are reported in governmental funds as expenditures. However, in the statement of activities, the contributions are adjusted for actuarial valuation adjustments, including service and interest costs, administravtive costs, investment returns, and experience/assumption. This is the amount by which net pension liability and deferred inflows/outflows related to pension changed during the period.		- (45,875)
Change in net position of governmental activities (A-2)	\$	120,311

**Proprietary Funds** 

# **B-4**

# DISCOVERY CHARTER SCHOOL Proprietary Funds

# **Statement of Net Position**

# June 30, 2017

1155005	
Current assets:	
Cash and cash equivalents	\$ 19,129
Accounts receivable:	
Federal	7,430
State	78
Interfund receivable - general fund	-
Total current assets	\$ 26,637
Liabilities	
Current liabilities:	
Interfund payable - general fund	18,946
Accounts payable	4,087
Total current liabilities	\$ 23,033
Net position	
Unresricted	3,604
Total net position	\$ 3,604

See accompanying notes to financial statements.

**Assets** 

# DISCOVERY CHARTER SCHOOL Proprietary Funds

# Statement of Revenues, Expenditures and Changes in Net Position

# Year ended June 30, 2017

Operating revenues:		
Charges for services:		
Daily sales - reimbursable programs	\$	4,050
Miscellaneous revenue		2,803
Total Operating revenues		6,853
Operating expenses:		<b>7</b> 0.201
Cost of sales		70,391
Salaries  Francisco honofita		14,774
Employee benefits		2,143
Professional /technical service		22,888
Supplies and materials		5,582
Depreciation Miscellaneous		261
Miscenaneous		364 116,142
		110,142
Operating income (loss)	(	109,289)
operating meome (1988)		100,200)
Nonoperating revenues:		
State sources:		
State school lunch program		934
Federal sources:		-
National school lunch program		52,341
National school breakfast program		32,065
Total nonoperating revenues		85,340
Net income/(loss) before contributions & transfers		(23,949)
Other financing sources:		
Operating transfer in/(out) - board contribution		20,000
		20,000
		(2.040)
Change in net position		(3,949)
Total net position-beginning of year		7,553
Total liet position-beginning of year		1,333
Total net position-end of year	\$	3,604
	*	2,551

**B-6** 

# DISCOVERY CHARTER SCHOOL Proprietary Fund

# **Statement of Cash Flows**

# Year ended June 30, 2017

Cash flows from operating activities:	
Operating loss	\$ (109,289)
Adjustment to reconcile operating loss to net cash	
used in operating activities:	
Changes in assets and liabilities:	
Accounts receivable	(3,576)
Due to/due from general fund	22,440
Accounts payable	 912
Net cash used in operating activities	(89,513)
Cash flows from noncapital financing activities:	
Cash received from state reimbursements	934
Cash received from federal reimbursements	84,406
Operating subsidies and transfers from other funds	20,000
Net cash provided by noncapital financing activities	105,340
Cash flows from investing activities:	-
Net change in cash and cash equivalents	15,827
Cash and cash equivalents, beginning	3,302
Cash and cash equivalents, ending	\$ 19,129

**Fiduciary Funds** 

# DISCOVERY CHARTER SCHOOL Fiduciary Funds

# **Statement of Fiduciary Net Position**

June 30, 2017

	-	ployment ensation	Tru	eachers ast Fund ccount	Scho	dents larship et Fund	Agency Fund Payroll	T	OTAL
Assets Cash and cash equivalents Interfund receivables Total assets	\$ 	- - 	\$	3,543 - 3,543	\$	912 - 912	\$ 35,512 - 35,512	\$	39,967 - 39,967
Liabilities Payroll deductions and withholdings Interfund payables Due to students group Total liabilities	\$	- - - -	\$	- 666 - 666	\$	- - - -	\$ 32,983 2,529 35,512	\$	33,649 2,529 36,178
Net Position Held in trust for claims Total net position	\$	<u>-</u>	\$	2,877 2,877	\$	912 912		\$	3,789 3,789

# DISCOVERY CHARTER SCHOOL Fiduciary Funds

# Combining Statement of Changes in Fiduciary Net Position Trust Funds

# Year ended June 30, 2017

	Unemployment Compensation		Teachers Trust Fund Account		Students Scholarship Trust Fund		Tr	Total ust Fund
Additions:	Ф		Ф	17 401	ф	10.767	Ф	27.160
Fundraising income General fund appropriation	\$	_	\$	17,401	\$	19,767	\$	37,168
Total additions				17,401		19,767		37,168
Deductions:								
Fundraising expenses		-		21,277		21,386		42,663
Payments to NJ Unemployment Compensation Fund		5,230		_				5,230
Total deductions		5,230		21,277		21,386		47,893
Change in net position		(5,230)		(3,876)		(1,619)		(10,725)
Net position, beginning		5,230		6,753		2,531		14,514
Net position, ending	\$	_	\$	2,877	\$	912	\$	3,789

**Notes to Basic Financial Statements** 

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 1 Description of the Charter School and Reporting Entity

Discovery Charter School (the "Charter School") was incorporated in the State of New Jersey in June 1999 as a non-for-profit corporation for the purpose of operating and maintaining a public school under a charter granted by the State of New Jersey, which promotes comprehensive educational reform by infusing innovation into the public education system. It is an instrumentality of the State of New Jersey, established to function as an education institution. The Charter School's Board of Trustees (the Board) is responsible for the fiscal control of the Charter School. A Principal/Chief School Administrator is appointed by Board and is responsible for the administrative control of the Charter School. Under the existing the statutes, the Charter School's duties and powers include, but 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.

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

The primary criterion for including activities within the Charter School's reporting entity, as set forth in Section 2100 of the GASB Codification of Governmental Accounting and Financial Reporting Standards, is the degree of oversight responsibility maintained by the Charter School. Oversight responsibility includes financial interdependency, selection of governing authority, designation of management, and ability to significantly influence operations and accountability for fiscal matters. The combined financial statements include all funds of the Charter School over which the Board exercises operating control. Based on the aforementioned criteria, the Charter School has no component units to be included in the reporting entity. Further, the Charter School is not includable in any other reporting entity on the basis of such criteria.

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

Its mission is to establish a character school to serve as a neighborhood resource and as a model for other similar schools. The Discovery Charter School is committed to achieving the New Jersey Core Curriculum Content Standards and producing high academic achievement by all students. The Charter School will integrate a holistic curriculum, utilize learner center techniques, family and care giver centered approaches, comprehensive community involvement, cutting edge technology and an intimate nurturing environment that will enhance positive self-images.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies

This summary of significant accounting policies of Discovery Charter School is presented to assist in understanding the Charter School's financial statements and notes are a representation of the Charter School's management, who is responsible for their integrity and objectivity. These accounting policies conform to generally accepted accounting principles in the United States as applied to governmental units and have been consistently applied in the preparation of these financial statements.

The financial statements of the Discovery Charter School (the "Charter School") have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The Charter School also applies Financial Accounting Standards Board (FASB) pronouncements issued on or before November 30, 1989, to its governmental and business-type activities and to its enterprise fund unless they conflict with or contradict GASB pronouncements. The most significant of the Charter School's accounting policies are described below:

### **A** Basis of Presentation

The Charter School's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements that provide a more detailed level of financial information.

### **Charter School Government-wide Financial Statements**

The statement of net position and the statement of activities display information about the Charter School as a whole. These statements include the financial activities of the Charter School, except for fiduciary funds.

The statement of net position presents the financial condition of the governmental and business-type activities of the Charter School at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the Charter School's governmental and business-type activities. Direct expenses are those that are specifically associated with a service, program or department and are therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues of the Charter School, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the Charter School.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

The governmental activities generally are financed through federal and state awards, taxes and other non-exchange revenues. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services.

#### **Fund Financial Statements**

Fund financial statements of the Charter School are organized into funds, each of which is considered to be separate accounting entities. Each fund is accounted for by providing a separate set of self-balancing accounts that constitute its assets, liabilities, fund equity, revenues, and expenditure/expenses. Funds are organized into three major categories: governmental, proprietary, and fiduciary. An emphasis is placed on major funds within the governmental and proprietary categories. A fund is considered major if it is the primary operating fund of the Charter School. The New Jersey Department of Education (NJDOE) requires that all funds be reported as major, as it is considered important for public interest and to promote consistency among Charter Schools financial reporting in the State of New Jersey.

# **B** Fund Accounting

The Charter School segregates transactions related to certain Charter School functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the Charter School at a more detailed level.

# **Governmental Funds**

Governmental funds are those funds through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they will be paid. The difference between governmental fund assets and liabilities is reported as fund balance. The following are the Charter Schools' major governmental funds:

**General Fund** - The General Fund is the primary operating fund of the Charter School. It is used to account for all financial resources except those that are legally or administratively required to be accounted for in another fund. Included are certain expenditures for vehicles and movable instructional or non-instructional equipment which are classified in the Capital Outlay sub-fund.

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

As required by the New Jersey Department of Education, the Charter School included budgeted capital outlay in this fund. Generally accepted accounting principles as they pertain to governmental entities state that General Fund resources may be used to directly finance capital outlays for long-lived improvements as long as the resources in such cases are derived exclusively from unrestricted revenues.

Resources for budgeted capital outlay purposes are normally derived from State of New Jersey aid and appropriated fund balance. Expenditures are those that result in the acquisition of or additions to fixed assets for land, existing buildings, improvements of ground, construction of buildings, additions to or remodeling of buildings and the purchase of built-in equipment. These resources can be transferred from and to current expense by board resolution.

**Special Revenue Fund** - The Special Revenue Fund is used to account for the proceeds of specific revenue from State and Federal Government, (other than major Capital Projects, Debt Service or the Enterprise Funds) and local appropriations that legally restricted to expenditures for specified purposes.

Capital Projects Fund - The Capital Projects Fund is used to account for all financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds). The financial resources are derived from temporary notes or serial bonds that are specifically authorized by the voters as a separate question on the ballot either during the annual election or at a special election. As of June 30, 2017 there was no Capital Projects Fund.

### **Proprietary Funds**

The focus of Proprietary Funds' measurement is upon determination of net income, changes in net position, financial position and cash flows. The generally accepted accounting principles applicable are those to similar to business in the private sector. The following is a description of the Proprietary Funds of the Charter School:

Enterprise Funds - The Enterprise Fund is utilized to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the Charter School is that the cost (i.e. expenses including depreciation and indirect costs) of providing goods and services to the students on a continuing basis be financed or recovered primarily through user charges; or where the Charter School has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriated for capital maintenance, public policy, management control, accountability or other purposes.

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

All proprietary funds are accounted for on a cost of services or "capital maintenance" measurement focus. This means that all assets and all liabilities, whether current or non-current, associated with their activity are included on their balance sheets. Their reported fund equity (net total assets) is segregated into contributed capital and unreserved retained earnings, if applicable. Proprietary fund type operating statements present increases (revenue) and decreases (expenses) in net total assets.

# **Fiduciary Funds**

Fiduciary or trust and Agency Funds are used to account for assets held by the Charter School in a trustee capacity or as an agent for individuals, private organizations, other governments and/or other funds. This fund category includes:

**Trust Funds** - Expendable Trust Funds (unemployment compensation) are accounted for in essentially the same manner as the governmental funds. The unemployment compensation trust fund is used to account for contributions from employees and the employer (the Charter School) and interest earned on the balance as well as payments to the State for reimbursements of unemployment claims.

**Agency Funds** – Agency funds (Payroll, Health Benefits and Student Activity Fund) are used to account for the assets that the Charter School holds on behalf of others as their agent. Agency funds are custodial in nature and do not involved measurement of results of operations.

# C Measurement Focus and Basis of Accounting

**Measurement focus** is a term used to describe "which" transactions are recorded within the various financial statements. **Basis of accounting** refers to "when" transactions are recorded regardless of the measurement focus applied.

# **Measurement Focus**

On the government-wide statements of net position and the statement of activities, both governmental and business-like activities are presented using the economic resources measurement focus. The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental funds and expendable trust funds are accounted for using a current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. Operating statement of these funds present increases (i.e., revenues and other financing sources), and decreases (i.e. Expenditures and other finances uses) during a given period. These funds use fund balance as their measure of available spendable financial resources at the end of the period.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

All proprietary funds are accounted for on a flow economic resources measurement focus. With this measurement focus, the accounting adjectives are the determination of operating income, changes in net position (or cost recovery), financial position, and cash flow. All assets and all liabilities, whether current or non-current, associated with their activities are included on the balance sheet. Fund equity (i.e., net total assets) is classified as net position.

# **Basis of Accounting**

In the government wide statement of net position and statements of activities, both governmental and business like activities are presented using the accrual basis of accounting. Under the accrual basis of accounting revenues are recognized when earned and expenses are recognized when the liability, resulting from exchange and exchange like transactions, is incurred (i. e the exchange takes place).

In the fund financial statements, governmental fund and agency funds are presented on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when they become both measurable and available. "Measurable" means the amount of the transaction can be determine and "available" means collectible with the current period or soon enough thereafter to be used to pay liabilities of the current period. State equalization monies are recognized as revenue during the period in which they are appropriated. A one-year availability period is used for revenue recognition for all other governmental funds revenues.

# D Budgets/Budgetary Control

Annual appropriated budgets are prepared in the spring of each year for the general and special revenue fund. The budgets are submitted to the County Office and the Education Commissioner for approval. Budgets except for the special revenue fund which is prepared using a non-GAAP budgetary basis, are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. Transfers of appropriations may be made by Charter School Board resolution at any time during the fiscal year subject to the limitation of P.L. 2004 c73 (S1701). The Board of Trustees did not make any material supplemental budgetary appropriations during the fiscal year.

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the Special Revenue Fund as noted below.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental funds 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 recognized encumbrances as expenditures and also recognized the related revenues, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow of the presentation of GAAP basis financial reports.

# E Cash, Cash Equivalent and Investments

Cash and cash equivalents include petty cash, change funds, cash in banks and all highly liquid investment with a maturity of three months or less at the time of purchases and are stated at cost plus accrued interest. US Treasury and agency obligations and certificates of deposit with maturities of one year or less when purchases are stated at cost. All other investments are stated at fair value.

New Jersey Charter Schools are limited as to the types of the investments and types of financial institution they may invest in. New Jersey statute 18A:20-37 provides a list of permissible investment that may be purchased by New Jersey Charter Schools.

Additionally, the Charter School has adopted a cash management plan that requires it to deposit public fund 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 loss funds on deposit with a failed banking institution in New Jersey.

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

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

# F Short-Term Interfund Receivables/Payables

On the fund financial statement, receivable and payables resulting from short-term (due within one year) interfund loans are classified as interfund Receivable/Payable. interfund balances within governmental activities and within business-type activities are eliminated on the Government Wide Statements of Net Position.

# **G** Inventories and Prepaid Expenses

Inventories and prepaid expenses, which benefit future periods, other than those recorded in the enterprise fund are recorded as expenditure during the year of purchase. Inventories in the proprietary funds are valued at cost, which approximates market, using the first-infirst-out (FIFO) method.

# **H** Capital Assets

Capital assets, which include leasehold improvements, equipment, furniture & fixtures and vehicles are reported in the applicable governmental or business-type activities columns of the Government-wide financial statements. Capital assets are defined by the Charter School as assets with initial, individual cost of more than \$2,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or through estimation procedures performed by an independent appraisal company.

The cost of normal repairs and maintenance that do not add to the value of the asset or materially extend the assets lives are not capitalized. Donated capital assets are capitalized at estimated fair market value on the date donated. Depreciation of capital assets is computed and recorded by the straight-line method.

Description of Capital Asset	Estimated Lives (Years)
Equipment	5 to 10

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

# I Compensated Absences

Compensated absences are those absences for which employees will be paid, such as vacation, sick leave, and sabbatical leave. A liability for compensated absences that are attributable to services already rendered, and that are not contingent on specific event that is outside the control of the Charter School and its employees, is accrued as the employees earn the rights to the benefits. Compensated absences that relate to future services, or that are contingent on specific event that is outside the control of the Charter School and its employees, are accounted for in the period in winch such services are rendered or in which such events take place.

For governmental fund financial statements, the current portion of unpaid compensated absences is in the amount expected to be paid using expendable available resources. These amounts are recorded in the account "compensated absences payable" in the fund from which the employees who have accumulated unpaid leave are paid. The noncurrent portion of the liability is not reported.

The entire sick leave and vacation leave liabilities are reported on the school-wide financial statements.

The Charter School had no compensated absences as of June 30, 2017.

# J Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities, and long-term obligations are reported on the government-wide financial statements.

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources are reported as obligations of the funds. However, the non-current portion of compensated absences and mortgage payable (if any) that will be paid from governmental funds are reported as liabilities on the fund financial statements only to the extent that they are normally expected to be paid with expendable, available financial resources.

### **K** Deferred Revenue

Deferred revenue in special revenue fund represent cash that has been received but not yet earned.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

# L Fund Balance and Equity

In February 2009, the GASB issued GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions ("GASB 54"). GASB 54 is effective for periods beginning after June 15, 2010 and establishes fund balance classifications that comprise a hierarchy based primarily on the extent to which government is bound to observe constraints imposed upon the use of resources reported in governmental funds. Under GASB 54, fund balances in the governmental funds financial statements are reported under the modified accrual basis of accounting and classified into the following five categories, as defined below:

- 1. Nonspendable includes amounts that cannot be spent because they either (a) not in spendable form or (b) legally or contractually required to be maintained intact. Assets included in this fund balance category include prepaid assets, inventories, long-term receivables, and corpus of any permanent funds.
- 2. Restricted includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation.
- 3. Committed includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority.
- 4. Assigned amounts intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed.
- 5. Unassigned includes all spendable amounts not contained in the other classifications.

When both restricted and unrestricted resources are available for use, it is the Charter School's policy to use restricted resources first, then unrestricted resources as they are needed. For the unrestricted fund balance, the Charter School first spends committed funds, then assigned funds, and finally, unassigned funds.

# M Net Position

Net position represents the difference between assets and liabilities in the Government-wide financial statements. Net position invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any long-term debt used to build or acquire the capital assets. Net position are reported as restricted in the Government-wide financial statements when there are limitations imposed on their use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 2 Summary of Significant Accounting Policies - continued

# N Management Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates that affect the recorded amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

# O On-Behalf Payments

Revenues and expenditures of the General Fund include payment made by the state of New Jersey for Pension and social security contributions for certified teacher members of the New Jersey Teachers Pension and Annuity Fund. The amounts are not required to be included in the Charter School's annual budget.

# P New Accounting Standards

During the fiscal year ended June 30, 2015, the Charter School adopted the following GASB statements:

GASB 68, Accounting and Financial Reporting for Pensions The objective of this Statement is to improve accounting and financial reporting by state and local governments for pensions. It also improves information provided by state and local governmental employers about financial support for pensions that is provided by other entities. This Statement replaces the requirements of Statement No. 27, Accounting for Pensions by State and Local Governmental Employers, as well as the requirements of Statement No. 50, Pension Disclosures, as they relate to pensions that are provided through pension plans administered as trusts or equivalent arrangements that meet certain criteria.

GASB 71, Pension Transition for Contributions Made Subsequent to the Measurement Date- an amendment of GASB Statement No. 68, should be applied simultaneously with the provisions of Statement No. 68. The objective of this Statement is to address an issue regarding application of the transition provisions of Statement No. 68, Accounting and Financial Reporting for Pensions. The issue relates to amounts associated with contributions, if any, made by a state or local government employer or nonemployer contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 3 Deposits and Investments

New Jersey statutes require that Charter Schools deposit public funds in public depositories located in New Jersey that are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories. Charter schools are also permitted to deposit public funds in the State of New Jersey Cash Management Fund (NJCMF), the New Jersey Arbitrage Rebate Management Fund (NJARM) and the M.B.I.A Class.

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed depository insurance limits as follows: The market value of the collateral must equal at least 5% of the average daily balance of collected funds on deposit.

In addition to the above collateral requirement, if the public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%. All collateral must be deposited with the Federal Reserve Bank of New York, the Federal Reserve Bank of Philadelphia, the Federal Home Loan Bank of New York, or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.

The Charter School's cash and cash equivalents are classified below to inform financial statement users about the extent to which the Charter School's deposits and investments are exposed to custodial credit risk. As of June 30, 2017, the Charter School's carrying amount of deposits and investments are as follows:

	General Fund	_ *	ecial venue	Enterprise Funds			Total		
Operating A/C	\$ 358,390	\$	-	\$ 19,129	\$	39,967	\$	S	417,486
Restricted Escrow	75,007		-	-		-			75,007
Total	\$ 433,397	\$	-	\$ 19,129	\$	39,967	\$	3	492,493

Operating cash accounts are held in the Charter School's name by several banking institutions. At June 30, 2017, the Charter School's carrying amount of deposits was \$492,493 and the bank balance was \$524,119. Of the bank balance, \$255,520 of the Charter School's cash deposits on June 30, 2017 were secured by federal deposit insurance and \$268,599 was covered by a collateral pool maintained by the bank as required by New Jersey statutes in accordance with the New Jersey Governmental Unit Deposit Protection Act ("GUDPA").

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 3 Deposits and Investments - continued

GASB Statement No. 40 requires that the Charter School disclose whether its deposits are exposed to custodial risk (risk that in the event of failure of the counterparty, the Charter School would not be able to recover the value of its deposit or investment). In general deposits are considered to be exposed to custodial risk by three categories described below:

Category 1 - Insured or collateralized with securities held by the Charter School or by its agent in the Charter School's name. Category 2 - Collateralized with securities held by the pledging public depository's trust department or agent in the Charter School's name. Category 3 - Uncollateralized, including any deposits that are collateralized with securities held by the pledging public depository, or by its trust department or agent, but not in the Charter School's name.

The Charter School does not have a policy for the management of the custodial risk, other than depositing all of its funds in banks covered by GUDPA.

### **Investments**

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

- 1. Bonds or other obligations of the United States or obligations guaranteed by the United States.
- 2. Bonds of any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal national Mortgage Agency or of any United States Bank for Cooperatives which have a maturity date not greater than twelve months from the date of purchase.
- 3. Bonds or other obligations of the Charter School.
- 4. New Jersey Cash Management Fund, New Jersey Arbitrage Rebate Management Fund and MBIA CLASS.

As of June 30, 2017, the Charter School did not hold any investments.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 4 Capital Assets

The Charter School did not have any capital assets as of June 30, 2017.

# 5 Lease Obligation

# **Facility Lease**

The Charter School entered a new lease for the premises located at 240 Halsey Street, Newark, New Jersey. The Charter School moved into the new premises in late June 2013 after completion of the school year. The effective commencement date of the new lease is June 30, 2013, and the said lease runs for a term of twenty (20) years. Total lease payments for the year ended June 30, 2017 amounted to \$177,816.

### **Equipment Lease**

The Charter School leases an item of office equipment (Konica Minolta Copier) under an operating lease agreement. The commencement date of the equipment lease is September 18, 2013, for a five year period. For the year ended June 30, 2017, the Charter School incurred \$27,887 in equipment lease expenditures.

Future minimum lease payments required under both operating leases are as follows:

Year Ending	Space	<b>Equipment</b>	
June 30:	Lease	Lease	Total
2018	\$ 177,157	\$ 18,334	\$ 195,491
2019	182,472	-	182,472
2020	187,946	-	187,946
2021	193,585	-	193,585
2022	199,392	-	199,392
Thereafter	2,630,387		2,630,387
	\$ 3,570,939	\$ 18,334	\$ 3,589,273

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

### **6** Pension Plans

# **Description of Plans**

Substantially all of the employees of the Charter School are covered by either the Public Employee's Retirement System or the Teacher's Pension and Annuity Fund (both of which are contributory defined benefits plans). Both were established by state statute and are administered by the New Jersey Division of Pension and Benefit (Division). According to the State of New Jersey Administrative Code, all obligations of both Systems will be assumed by the State of New Jersey should the Systems terminate. The Division issues a publicly available financial report that includes the financial statements and required supplementary information for the Public Employees Retirements System and the Teacher's Pension and Annuity Fund. These reports may be obtained by writing to the Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625.

# **Teachers Pension and Annuity Fund (TPAF)**

The Teachers' Pension and Annuity Fund was established as of January 1,1955, under the provisions of N.J.S.A. 18A:66 to provide coverage including post-retirements health care to substantially all full time certified teachers or professional staff of the public school systems in the State. The Teacher's Pension and Annuity Fund is considered a cost-sharing multiple-employer plan with a special funding situation, as under current statute, all employer contributions are made by the State of New Jersey on behalf of the Charter School and the systems other related non-contributing employers. Membership is mandatory for substantially all teachers or members of the professional staff certified by the State Board of Examiners, and employees of the Department of Education who have titles that are unclassified, professional and certified.

# **Public Employees' Retirement System (PERS)**

The public Employees' Retirement Systems (PERS) was established as of January 1, 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, Charter School, or public agency provided the employee is not a member of another state-administered retirement system. The public Employees' Retirement System is a cost-sharing multiple-employer plan. Membership is mandatory for substantially all full time employees of the State of New Jersey or any county, municipality, Charter School, or public agency, provided the employee is not required to be a member of another state administered retirement system or other state or local jurisdiction.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

### **6 Pension Plans** - continued

# **Defined Contribution Retirement Program (DCRP)**

The Defined Contribution Retirement Program (DCRP) was established under the provision of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 to provide coverage to elected and certain appointed officials, effective July 1, 2007. Membership is mandatory for such individuals with vesting occurring after one year of membership.

# **Vesting and Benefit Provisions**

The vesting and benefit provisions for PERS are set by N.J.S.A 43:15a and 4303B and N.J.S.A. 18A: for TPAF. All benefits vest after eight to ten years of service, except for medical benefits that vest after 25 years of service. Retirements benefits for age and service are available at age 55 and are generally determine to be 1/55 of the final average salary for each year of service credit as defined. Final average salary equals the average salary for the final three years of service prior to retirement (or highest three years' compensation if other than the final three years). Members may seek early retirement after achieving 25 years of service credit or they may elect deferred retirement after achieving eight to ten years of service in which case benefits would begin the first day of the month after the member attains normal retirement age. The TPAF and PERS provides for specified medical benefits for member who retire after achieving 25 years of qualified service, as defined, or under the disability provisions of the System.

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

# **Significant Legislation**

Effective June 28, 2011, P.L. 2011, c. 78 enacted certain changes in the operations and benefit provisions of the TPAF and the PERS systems.

### **Pension Plan Design Changes**

Effective June 28, 2011, P.L. 2011, c. 78, new members of TPAF and PERS, hired on or after June 28, 2011, will need 30 years of creditable service and have attained the age of 65 for receipt of the early retirement benefit without a reduction of 1/4 of 1% for receipt of the early retirement benefit without a reduction of 1/4 of 1% for each month that the member is under age 65. New members will be eligible for a service retirement benefit at age 65.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# **6** Pension Plans - continued

# **Funding Changes**

Under the new legislation, the methodology for calculating the unfunded accrued liability payment portion of the employer's annual pension contribution to the PERS, and TPAF. The unfunded actuarial accrued liability (UAAL) will be amortized for each plan over an open-ended 30 year period and paid in level dollars. Beginning with the July 1, 2019 actuarial valuation (July 1, 2018 for PERS), the UAAL will be amortized over a closed 30 year period until the remaining period reaches 20, when the amortization period will revert to an open-ended 20 year period.

# **COLA Suspension**

The payment of automatic cost-of-living adjustment to current and future retirees and beneficiaries are suspended until reactivated as permitted by this law.

# **Contribution Requirements**

The contribution policy is set by N.J.S.A. 43:15A and N.J.S.A. 18:66, and requires contributions by active members and contributing employers. Plan member and employer contributions may be amended by State of New Jersey legislation.

Effective June 28, 2011, P.L. 2001, c. 78 provides for increases in the employee contribution rates: from 5.5% to 6.5% plus an additional 1% phased-in over 7 years beginning in the first year, meaning after 12 months, after the law's effective date for TPAF and PERS.

# **Contribution Requirements**— continued

Employers are required to contribute at an actuarially determined rate in both TPAF and PERS. The actuarially determined contribution includes funding for cost-of-living adjustments, non-contributory death benefits, and post-retirement medical premiums. Under current statute the charter school is a non-contributing employer of TPAF (i.e., the State of New Jersey makes the employer contribution on behalf of public school districts and charter school).

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

### **6 Pension Plans** – *continued*

# **Annual Pension Costs (APC)**

Per the requirements of GASB Statement No. 27 for the year ended June 30, 2011 for TPAF, which is a cost sharing plan with special funding situations, 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.

The Charter School's contribution to PERS for the year ended June 30, 2017 was \$10,950.

In accordance with N.J.S.A 18A:66-66 the State of New Jersey reimbursed the Charter School \$33,054 during the year ended June 30, 2017 for the employer's share of social security contributions for TPAF members, as calculated on their base salaries. Also the State paid \$66,906 into the TPAF pension representing on-behalf employer's portion of the TPAF Pension System Contributions, TPAF Post-Retirement Medical Benefits Contributions and TPAF Long Term Disability Insurance Premium Contributions for the Charter School. These amounts have been included in the school wide financial statements and the fund financial statements as a revenue and expenditure in accordance with GASB No. 24.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures

# **Teachers Pension and Annuity Fund (TPAF)**

# Summary of Significant Accounting Policies

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 Teachers Pension and Annuity Fund (TPAF) and additions to/deductions from the TPAF's fiduciary net position have been determined on the same basis as they are reported by the TPAF.

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.

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

The employer contributions for the Charter School are legally required to be funded by the State in accordance with N.J.S.A 18:66-33. Therefore, the Charter School (employer) is considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity.

Since the Charter School (employer) does not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the Charter School. However, the state's portion of the net pension liability that was associated with the Charter School was \$3,719,591 as measured on June 30, 2016 and \$1,806,800 as measured on June 30, 2015.

For the year ended June 30, 2017, the Charter School recognized pension expense of \$279,476 and revenue of \$279,476 for support provided by the State. The measurement period for the pension expense and revenue reported in the Charter School's financial statements (A-2) at June 30, 2017 is based upon changes in the collective net pension liability with a measurement period of June 30, 2015 through June 30, 2016. Accordingly, the pension expense and the related revenue associated with the support provided by the State are based upon the changes in the collective net pension liability between July 1, 2015 and June 30, 2016.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

# Teachers Pension and Annuity Fund (TPAF) - continued

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

Although the Charter School does not report net pension liability or deferred outflows or inflows related to the TPAF, the following schedule illustrates the collective net pension liability and deferred items and the State's portion of the net pension liability associated with the Charter School. The collective amounts are the total of all New Jersey local governments participating in the TPAF plan.

	Ju	ine 30, 2016	Jı	une 30, 2015
Collective deferred outflows of resources	\$1'	7,414,701,002	\$	7,521,378,257
Collective deferred inflows of resources	\$	134,532,594	\$	554,399,005
Collective net pension liability (non-employer				
State of New Jersey)	\$7	8,666,367,052	\$6	3,204,270,305
State's portion of the net pension liability that was				
associated with the Charter School	\$	3,719,591	\$	1,806,800
State's portion of the net pension liability that was				
associated with the Charter School as a				
percentage of the collective net pension liability		0.004728%		0.002859%

# **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. The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of July 1, 2014. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation rate 2.5%

Salary increases: 2012-2021 Varies based on experience Salary increases: thereafter Varies based on experience

Investment rate of return 7.65%

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

# (County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

# Teachers Pension and Annuity Fund (TPAF) - continued

# Actuarial Assumptions - continued

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

# Long-Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.65% at June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2016 are summarized in the following table:

# (County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

# Teachers Pension and Annuity Fund (TPAF) - continued

Long-Term Expected Rate of Return - continued

		Long Term
	Target	<b>Expected Real</b>
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 Market Equities	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%
Heage Funds - Equity Hedge	3.75%	4.72%
Hedge Funds - Distressed	3.75%	3.49%

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

# Teachers Pension and Annuity Fund (TPAF) - continued

# Discount Rate

The discount rate used to measure the State's total pension liability was 3.22% and 4.13% as of June 30, 2016 and 2015, respectively. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65%, and a municipal bond rate of 2.85% and 3.80% as of June 30, 2016 and 2015, respectively, based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers (State of New Jersey) will be made based on the average of the last five years. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2029. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2029, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

# Sensitivity of the Charter School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

Since the Charter School's has no proportionate share of the net pension liability because of the special funding situation, the Charter School would not be sensitive to any changes in the discount rate. Detailed information about the pension plan's sensitivity of the collective net pension liability to changes in the discount rate is available in the separately issued State of New Jersey Divisions of Pensions and Benefits financial report at: <a href="http://www.nj.gov/treasury/pensions/pdf/financial/gasb68-tpaf16.pdf">http://www.nj.gov/treasury/pensions/pdf/financial/gasb68-tpaf16.pdf</a>

### Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued State of New Jersey Divisions of Pensions and Benefits financial report at: <a href="http://www.nj.gov/treasury/pensions/financial-rprts-home.shtml">http://www.nj.gov/treasury/pensions/financial-rprts-home.shtml</a>.

(County of Essex) Notes to the Basic Financial Statements Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

# **Public Employees' Retirement System (PERS)**

# Summary of Significant Accounting Policies

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 PERS and additions to/deductions from PERS fiduciary net position have been determined on the same basis as they are reported by PERS. 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.

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

At June 30, 2017, the Charter School reported a liability of \$353,018 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, and the total pension liability to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2015, which was rolled forward to June 30, 2016. The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of July 1, 2015. The Charter School's proportion of the net pension liability is based on the ratio of the contributions as an individual employer to total contributions to the PERS during the years ended June 30, 2016 and 2015. At June 30, 2016, the Charter School's proportion was 0.0011919372% which was an increase of 0.0005251013% from its proportion measured as of June 30, 2015 which was 0.0006668359%.

For the year ended June 30, 2017, the Charter School recognized pension expense of \$55,361. At June 30, 2017, the Charter School reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

# 7 Pension Plans – GASB 68 Disclosures - continued

Public Employees' Retirement System (PERS) - continued

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

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	6,565	\$	-
Changes in assumptions		73,126		-
Net difference between projected and actual earnings				
on pension plan investments		13,461		-
Changes in proportion and differences between Charter				
School's contributions and proportionate share of contributions		96,649		151
Charter School's contributions subsequent to the measurement date		10,950		
Total	\$	200,751	\$	151

\$10,950 reported as deferred outflows of resources related to pensions resulting from school Charter School contributions subsequent to the measurement date (i.e. for the school year ending June 30, 2017, the plan measurement date is June 30, 2016) will be recognized as a reduction of the net pension liability measured as of June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30:	Pension Expense
2017	\$ 42,698
2018	42,698
2019	49,467
2020	41,560
2021	13,227
Thereafter	
	\$ 189,650

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(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 7 Pension Plans – GASB 68 Disclosures - continued

Public Employees' Retirement System (PERS) - continued

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

	<b>June 30, 2016</b>	<b>June 30, 2015</b>
Collective deferred outflows of resources	\$ 8,685,338,380	\$ 3,578,755,666
Collective deferred inflows of resources	\$ 870,133,595	\$ 993,410,455
Collective net pension liability (Non-State		
Local Group)	\$29,617,131,759	\$22,447,996,119
Charter School's portion of the net pension liability	\$ 353,018	\$ 149,691
Charter School's proportion (percentage)	0.00119194%	0.00066683%

#### **Actuarial Assumptions**

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

Inflation rate	3.08%
Salary increases: through 2026	1.65-4.15% based on age
Salary increases: thereafter	2.65-5.15% based on age
Investment rate of return	7.65%

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

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 7 Pension Plans – GASB 68 Disclosures - continued

Public Employees' Retirement System (PERS) - continued

Long-Term Expected Rate of Return - continued

#### Long-Term Expected Rate of Return

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

In accordance with State statute, the long-term expected rate of return on plan investments (7.65% at June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2016 are summarized in the following table:

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 7 Pension Plans – GASB 68 Disclosures - continued

**Public Employees' Retirement System (PERS)** – continued

Long-Term Expected Rate of Return—continued

		Long Term
	Target	<b>Expected Real</b>
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 U.S. 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	50.00%	5.45%
Global Debt ex US	5.00%	-0.25%
REIT	5.25%	5.63%

#### Discount Rate

The discount rate used to measure the total pension liability was 3.98% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85% as of June 30, 2016 based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State employer contributed 30% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2034.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 7 Pension Plans – GASB 68 Disclosures - continued

#### Public Employees' Retirement System (PERS) - continued

#### Discount Rate - continued

Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2034 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

### Sensitivity of the Charter School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Charter School's proportionate share of the net pension liability measured as of June 30, 2016 and 2015, respectively, calculated using the discount rate of 3.98% and 4.90%, respectively, as well as what the Charter School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

			2016		
	 Decrease 2.98%)	Disc	Current count Rate 3.98%)	-	6 Increase (4.98%)
Charter School's proportionate share of the pension liability	\$ 432,582	\$	353,018	\$	287,330
			2015		
	 Decrease 3.90%)	Disc	Current count Rate 4.90%)	-	5.90%)
Charter School's proportionate share of the pension liability	\$ 186,048	\$	149,691	\$	119,210

#### Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued State of New Jersey Divisions of Pensions and Benefits financial report at: http://www.nj.gov/treasury/pensions/financial-rprts-home.shtml

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### **8** Post Retirement Benefits

P.L. 1987, c. 384 and P.L. 1990, c.6 required Teachers' Pensions and Annuity Fund (TPAF) and the Public Employees' Retirement System (PERS), respectively, to fund post-retirement medical benefits for those state employees who retire after accumulating 25 years of credited service or on a disability retirement. P.L. 2007, c.103 amended the law to eliminate the funding of post-retirement medical benefits through the TPAF and PERS. It created separate funds outside of the pension plans for the funding and payment of post-retirement medical benefits for retired state employees and retired educational employees.

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 in accordance with P.L. 1994, c.62. Funding of post-retirement medical benefits changed from a pre-funding basis to a pay-as-you-go basis beginning in Fiscal Year 1994.

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

#### 9 Deferred Compensation

The Charter School does not currently offer its employees a deferred compensation plan.

#### 10 Economic Dependency

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

#### 11 Contingent Liabilities

The Charter School 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 Charter School 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 Charter School 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 Charter School.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 12 Risk Management

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

**Property and Liability Insurance -** The Charter School maintains commercial insurance coverage for property, liability and surety bonds. A complete schedule of insurance coverage can be found in the Statistical Section (UNAUDITED) of this Comprehensive Annual Financial Report.

#### 13 Subsequent Events

The Charter School has evaluated all subsequent events occurring through the date of the independent auditor's report which is the date the financial statements were available to be issued. Based on this evaluation, the Charter School has determined that no subsequent events require disclosure in the financial statements.

#### 14 Interfund Receivables, Payables and Transfers

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

Fund	Interfund Interfun Receivable Payable			
General Fund	\$	65,157	\$	-
Special Revenue Fund		-		12,562
Enterprise Fund		-		18,946
Trust and Agency Fund		-		33,649
	\$ 65,157		\$	65,157

The above balances are the results 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 and/or to cover cash balances which were in negative position. Liquidation of this interfund balances is expected within the next fiscal year.

(County of Essex)
Notes to the Basic Financial Statements
Year Ended June 30, 2017

#### 15 Receivables

Receivables as of June 30, 2017 consisted of accounts, intergovernmental, grants and miscellaneous items. All receivables are considered collectible in full. A summary of the principal items of intergovernmental receivables are as follows:

State aid	\$ 7,968
Federal aid	19,992
Other	8,441
Total receivables	\$ 36,401

#### 16 Fund Balance Appropriated – General Fund (Exhibit B- 1)

Of the \$402,256 General Fund balance at June 30, 2017, \$-0- is reserved, \$402,256 is unreserved and undesignated.

#### 17 Reconciliation of Government-Wide and Fund Financial Statements

### Explanation of Certain Differences Between the Governmental Fund Balance Sheet (B-1) and the Government-wide Statement of Net Position (A-1).

The governmental fund balance sheet includes reconciliation between fund balance – total governmental funds and net position - governmental activities as reported in the Government-wide statement of net position. One element of that reconciliation explains that long-term liabilities, including deferred pension liability are not due and payable in the current period and therefore are not reported in the funds. The reconciliation is as follows:

Fund balance per B-1	\$ 402,256
Cost of capital assets net accumulated depreciation	-
Pension deferred outflows	189,801
Pension deferred inflows	(151)
Deferred pension liability as of June 30, 2017	(353,018)
Net position (per A-1) as of June 30, 2017	\$ 238,888

### Required Supplementary Information

Part II

**Budgetary Comparison** 

#### DISCOVERY CHARTER SCHOOL General Fund

#### **Budget Comparison Schedule**

	Original Budget	Budget Transfers	Final Budget		
Revenues					
Local Sources:					
Local tax levy	\$ 167,882	\$ 36,876	\$ 204,758	\$ 204,687	\$ (71)
Miscellaneous	30,000		30,000	3,758	(26,242)
Total -local sources	197,882	36,876	234,758	208,445	(26,313)
State Sources:					
State aids	1,140,706	290,267	1,430,973	1,431,044	71
Reimbursed TPAF-Social Security (non-budgeted)	-	-	-	33,054	33,054
TPAF pension, post retirement medical and long-term disability	-	-	-	-	-
premium benefits on-behalf payments (non-budgeted)	-	-	-	66,906	66,906
Total state sources	1,140,706	290,267	1,430,973	1,531,004	100,031
Total revenues	1,338,588	327,143	1,665,731	1,739,449	73,718
Expenditures					
Current expense:					
Instruction					
Salaries of teachers	466,505	(70,018)	396,487	361,671	34,816
Other salaries for instruction	84,200	84,658	168,858	165,669	3,189
Purchased profesional technical services	48,000	47,798	95,798	90,571	5,227
Other purchased services	22,500	11,279	33,779	31,306	2,473
General educational supplies	40,000	24,356	64,356	64,356	-
Textbooks	25,000	(24,000)	1,000	198	802
Miscellaneous expenses	10,000	20,000	30,000	25,976	4,024
	696,205	94,073	790,278	739,747	50,531

#### DISCOVERY CHARTER SCHOOL General Fund

#### **Budget Comparison Schedule**

Administrative cost:					
Salaries	121,624	34,617	156,241	138,664	17,577
Total benefit costs	237,525	9,034	246,559	142,784	103,775
Professional /Technical service	74,100	4,312	78,412	74,734	3,678
Other purchased services	20,000	-	20,000	12,591	7,409
Communications and Telephones	20,000	(2,008)	17,992	17,992	-
Supplies and materials	25,000	(409)	24,591	22,514	2,077
Miscellaneous expenses	7,000	2,235	9,235	9,235	-
	505,249	47,781	553,030	418,514	134,516
Support services:					
Salaries	4,500	4,140	8,640	4,170	4,470
Purchased prof/tech service	35,000	2,697	37,697	37,480	217
Other purchased services	35,000	8,403	43,403	36,453	6,950
Rent on land and buildings	177,000	6,122	183,122	182,490	632
Insurance-fidelity, liability property	21,000	(7,500)	13,500	13,460	40
Supplies and materials	5,000	-	5,000	4,300	700
Energy & Utilities	20,000	(4,122)	15,878	8,209	7,669
Miscellaneous expenses	6,000	-	6,000	1,655	4,345
Transportation other than to/from school	7,500	-	7,500	6,825	675
Total support services	311,000	9,740	320,740	295,042	25,698

#### DISCOVERY CHARTER SCHOOL General Fund

#### **Budget Comparison Schedule**

Capital outlay:					
Instructional equipment	5,000	(5,000)	-	-	-
Non-instructional equipment	5,000	(5,000)			
Total capital outlay	10,000	(10,000)	-		-
					_
Reimbursed TPAF-Social Security (non-budgeted)	-	-	-	33,054	(33,054)
TPAF pension, post retirement medical and long-term disability					
premium benefits on-behalf payments (non-budgeted)	-	-	-	66,906	(66,906)
Total expenditures	1,522,454	141,594	1,664,048	1,553,263	110,785
Excess (deficiency) of revenues					
over (under) expenditures	(183,866)	185,549	1,683	186,186	(37,067)
Other Financing Sources (Uses):					
Operating Transfer Out:					
Transfer to food service fund	-	(20,000)	(20,000)	(20,000)	-
Total other financing sources (uses)	-	(20,000)	(20,000)	(20,000)	-
Excess (deficiency) of revenues and other financing sources					
over (under) expenditures and other financing uses	(183,866)	165,549	(18,317)	166,186	(37,067)
	224.050		224.050	226.050	
Fund balances, beginning of year	236,070		236,070	236,070	
Fund balances, end of year	\$ 52,204	\$ 165,549	\$ 217,753	\$ 402,256	\$ (37,067)

#### DISCOVERY CHARTER SCHOOL Special Revenue Fund

#### **Budget Comparison Schedule**

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Revenues Federal sources	\$ 75,527	\$ -	\$ 75,527	\$ 75,527	\$ -
Local sources	ψ 13,321 -	ψ -	ψ 13,321 -	φ 13,321 -	φ -
Total revenues -all sources	75,527	-	75,527	75,527	_
Expenditures Current expenditures: Instruction:					
Salaries of teachers	56,229	-	56,229	56,229	-
Purchased Prof. and technical services	-	-	-	-	-
Other purchased services	-	-	-	-	-
General supplies	-	-	-	-	-
Miscellaneous expenditures Total instruction	56,229		56,229	56,229	
Total histraction	30,229		30,229	30,229	
Support services					
Support services salaries	3,714	-	3,714	3,714	-
Employee benefits	15,584	-	15,584	15,584	-
Purchased professional services	-	-	-	-	-
Other purchased services	-	-	-	-	-
Supplies	-	-	-	-	-
Miscellaneous expenditures	-		-	-	
Total support services	19,298		19,298	19,298	
Capital outlay:					
Facilities acquisition and construction services:	-	-	-	_	-
Instructional equipment	-	-	-	-	-
Noninstructional equipment	-	-	-	-	-
Construction services					
Total facilities acquisition and construction services					
Total expenditures	\$ 75,527	\$ -	\$ 75,527	\$ 75,527	\$ -

Notes to Required Supplementary Information

# Required Supplementary Information Budgetary Comparison Schedule Notes to Required Supplementary Schedule Year ended June 30, 2017

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

and Cathows and CAAI Nevendes and Expenditures		General Fund	Special Revenue Fund
Sources/inflows of resources			
Actual amounts (budgetary basis) "revenue"			
from the budgetary comparison schedule:	[C-1] [C-2]	\$1,739,449	\$ 75,527
Difference - budget to GAAP:			
Grant accounting budgetary basis differs from GAAP in that			
encumbrances are recognized as expenditures, and the related			
revenue is recognized.		-	-
Total revenues as reported on the statement of revenues, expenditures			
and changes in fund balances - governmental funds	[B-2]	\$1,739,449	\$ 75,527
		Note 1	
Uses/outflows of resources			
Actual amounts (budgetary basis) "total outflows" from the			
budgetary comparison schedule	[C-2]		\$ 75,527
Differences - budget to GAAP			
Encumbrances for supplies and equipment ordered but			
not received are reported in the year the order is placed for			
budgetary purposes, but in the year the supplies are received			
for financial reporting purposes.			-
Transfers to and from other funds are presented as outflows of			
budgetary resources but are not expenditures			
for financial reporting purposes.			
Net transfer (outflows) to general fund			
Total expenditures as reported on the statement of revenues,			
expenditures, and changes in fund balances - governmental funds	[B-2]		\$ 75,527

Note 1) The general fund budget basis of the use/outflow of resources is GAAP, therefore no reconciliation is required.

0

# Schedule of the Charter School's Proportionate Share of the Net Pension Liability - PERS Last Four Fiscal Years

	Fiscal Year Ended June 30,							
		2016		2015		2014		2013
Charter School's proportion of the net pension liability (assets)	0.0	0011919372%	0.	0006668359%		0.0005783701%		0.0005798432%
Charter School's proportionate share of the net pension liability (assets)		353,018		149,691		108,287		110,820
Charter School's covered employee payroll	\$	121,830	\$	211,790	\$	118,978	\$	116,598
Charter School's proportionate share of the net pension liability (assets) as a percentage of its covered employee payroll		289.76%		70.68%		91.01%		95.04%
Plan fiduciary net position as a percentage of the total pension liability - local		40.14%		47.93%		52.08%		48.72%

#### Note

Until a full ten year trend is compiled, information will be presented for those years for which information is available.

# Schedule of the Charter School's Contributions - PERS Last Four Fiscal Years

	Fiscal Year Ended June 30,							
	2016		2015		2014			2013
Contractually required contribution	\$	10,750	\$	5,733	\$	4,768	\$	4,369
Contribution in relation to the contractually required contribution		(10,750)		(5,733)		(4,768)		(4,369)
Contribution deficiency (excess)	\$		\$		\$		\$	
Charter School's covered employee payroll	\$	121,830	\$	211,790	\$	118,978	\$	116,598
Contributions as a percentage of covered employee payroll		8.82%		2.71%		4.01%		3.75%

#### Note

Until a full ten year trend is compiled, information will be presented for those years for which information is available.

## Schedule of the Charter School's Proportionate Share of the Net Pension Liability - TPAF Last Four Fiscal Years

	Fiscal Year Ended June 30,							
		2016		2015		2014		2013
Charter School's proportion of the net pension liability (assets)**		N/A		N/A		N/A		N/A
Charter School's proportionate share of the net pension liability (assets)**		N/A N/A			N/A		N/A	
State's proportionate share of the net pension liability (assets) associated with the Charter School	\$	3,719,591	\$	1,806,800	\$	1,614,769	\$	2,026,751
Total	\$	3,719,591	\$	1,806,800	\$	1,614,769	\$	2,026,751
Charter School's covered employee payroll	\$	402,000	\$	357,442	\$	440,986	\$	432,166
Charter School's proportionate share of the net pension liability (assets) as a percentage of its covered employee payroll**		N/A		N/A		N/A		N/A
Plan fiduciary net position as a percentage of the total pension liability		22.33%		28.71%		33.64%		33.76%

#### \*\*Note

TPAF is a special funding situation as defined by GASB Statement No. 68 in which the State of New Jersey is 100% responsible for contributions to the plan. Since the Charter School (employer) does not contribute directly to the plan there is no net pension liability to report in the financial statements of the Charter School.

#### Note

Until a full ten year trend is compiled, information will be presented for those years for which information is available.

#### Note to Required Supplementary Information Pension Schedules Year ended June 30, 2017

#### **Public Employees' Retirement System (PERS)**

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

Changes of assumptions. Mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for females) with adjustments for mortality improvements from the base year of 2012 Based on Projection Scale AA.

#### **Teacher's Pension and Annuity Fund (TPAF)**

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

Changes of assumptions. Mortality rates were based on the RP-2000 Health Annuitant Mortality Table for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA. Pre-retirement mortality improvements for active members are projected using Scale AA from the base year of 2000 until the valuation date plus 15 years to account for future mortality improvement. Post-retirement mortality improvements for non-disabled annuitants are projected using Scale AA from the base year of 2000 for males and 2003 for females until the valuation date plus 7 years to account for future mortality improvement.

Other Supplementary Information

School Level Schedules

Special Revenue Fund

#### DISCOVERY CHARTER SCHOOL Special Revenue Fund

# Combining Schedule of Program, Revenue and Expenditures Budgetary Basis

<b>.</b>		Title IA 16-2017	Title IIA 2016-2017			D.E.A. 16-2017		Total
Revenues Federal sources	\$	52,509	\$	4,679	\$	18,339	\$	75,527
Local sources	Ψ	32,307	Ψ	7,077	Ψ	10,557	Ψ	-
Total revenues -all sources	\$	52,509	\$	4,679	\$	18,339	\$	75,527
Expenditures								
Instruction:								
Salaries of teachers	\$	41,674	\$	-	\$	14,555	\$	56,229
Purchased Prof. and technical services		-		-		-		-
Other purchased services		-		-		-		-
General supplies		-		-		-		-
Miscellaneous expenditures		-						
Total instruction		41,674				14,555		56,229
Support services:								
Support services salaries		-		3,714		-		3,714
Employee benefits		10,835		965		3,784		15,584
Purchased professional services		-		-		-		-
Other purchased services		-		-		-		-
Supplies		-		-		-		-
Miscellaneous expenditures		_						-
Total support services		10,835		4,679		3,784		19,298
Capital Outlay:								
Facilities acquisition and construction services:								
Instructional equipment		-		-		-		-
Noninstructional equipment		-		-		-		-
Construction services								
Total facilities acquisition and construction services								-
Total expenditures	\$	52,509	\$	4,679	\$	18,339	\$	75,527

Capital Projects Fund At June 30, 2017, there was no capital project fund.

Enterprise Fund

#### G-1

#### DISCOVERY CHARTER SCHOOL Enterprise Funds

#### **Combining Statement of Net Position**

#### June 30, 2017

	Food
	Services
Assets	
Current Assets:	
Cash and cash equivalents	\$ 19,129
Accounts receivable:	
Federal	7,430
State	78
Interfund receivable - general fund	
Total current assets	\$ 26,637
Liabilities	
Current Liabilities:	
Interfund payable - general fund	18,946
Accounts payable	4,087
Total current liabilities	\$ 23,033
Net position	
Unresricted	3,604
Total net position	\$ 3,604

#### G-2

#### DISCOVERY CHARTER SCHOOL Enterprise Fund

#### Combining Statement of Revenues, Expenditures and Changes in Net Position

	Food
	Services
Operating revenues:	
Charges for services:	
Daily sales - reimbursable programs	\$ 4,050
Miscellaneous revenue	2,803
Total Operating revenues	6,853
Operating expenses:	
Cost of sales	70,391
Salaries	14,774
Employee benefits	2,143
Professional /technical service	22,888
Supplies and materials	5,582
Depreciation	-
Miscellaneous	364
Total operating expenses	116,142
Operating income (loss)	(109,289)
Nonoperating revenues:	
State sources:	
State school lunch program	934
Federal sources:	-
National school lunch program	52,341
National school breakfast program	32,065
Total nonoperating revenues	85,340
Net income/(loss) before contributions & transfers	(23,949)
Other financing sources:	
Operating transfer in/(out) - board contribution	20,000
	20,000
Change in net position	(3,949)
Total net position-beginning of year	7,553
Total net position-end of year	\$ 3,604

#### G-3

#### DISCOVERY CHARTER SCHOOL Enterprise Fund

#### **Statement of Cash Flows**

	Food
	Services
Cash flows from operating activities:	
Operating loss	\$ (109,289)
Adjustment to reconcile operating loss to net cash	
used in operating activities:	
Changes in assets and liabilities:	
Accounts receivable	(3,576)
Due to/due from general fund	22,440
Accounts payable	912
Net cash used in operating activities	(89,513)
Cash flows from noncapital financing activities:	
Cash received from state reimbursements	934
Cash received from federal reimbursements	84,406
Operating subsidies and transfers from other funds	20,000
Net cash provided by noncapital financing activities	105,340
Cash flows from investing activities:	-
Net change in cash and cash equivalents	15,827
Cash and cash equivalents, beginning	3,302
Cash and cash equivalents, ending	\$ 19,129

Fiduciary Fund

#### DISCOVERY CHARTER SCHOOL Fiduciary Funds

#### **Combining Statement of Fiduciary Net Position**

June 30, 2017

	 Trust							Agency					
	oloyment ensation	Tru	eachers est Fund eccount	Scho	ndents blarship st Fund		Γotal st Fund	A	tudent ctivity Fund		Agency Fund Payroll		Total ust Fund
Assets													
Cash and cash equivalents	\$ -	\$	3,543	\$	912	\$	4,455	\$	2,529	\$	32,983	\$	35,512
Interfund receivables	 						-	-	-		-		
Total assets	\$ 	\$	3,543	\$	912	\$	4,455	\$	2,529	\$	32,983	\$	35,512
Liabilities													
Payroll deductions and withholdings	\$ -	\$	-	\$	-	\$	-	\$	-	\$	_	\$	-
Interfund payables	-		666		-		666		-		32,983		32,983
Due to students group	-		-		-		-		2,529		-		2,529
Total liabilities	-		666		-		666	\$	2,529	\$	32,983	\$	35,512
Net Position													
Held in trust for claims	 -		2,877		912		3,789						
Total net position	\$ _	\$	2,877	\$	912	\$	3,789						

#### DISCOVERY CHARTER SCHOOL Fiduciary Funds

#### Combining Statement of Changes in Fiduciary Net Position Trust Funds

	Unemployment Compensation			Students Scholarship Trust Fund		Tr	Total ust Fund	
Additions:	\$ -		ф	17 401	\$	10.767	¢	27 160
Fundraising income General fund appropriation	Ф -	-	\$	17,401	Ф	19,767	\$	37,168
Total additions				17,401		19,767		37,168
Deductions:								
Fundraising expenses	-	-		21,277		21,386		42,663
Payments to NJ Unemployment Compensation Fund	5,230	)		-		-		5,230
Total deductions	5,230	)		21,277		21,386		47,893
Change in net position	(5,230	))		(3,876)		(1,619)		(10,725)
Net position, beginning	5,230	)		6,753		2,531		14,514
Net position, ending	\$ -	- == =	\$	2,877	\$	912	\$	3,789

#### H-3

#### DISCOVERY CHARTER SCHOOL

#### Student Activity Agency Fund Schedule of Receipts and Disbursements

	Balance Cash June 30, 2016 Receipts		Cash ursements	Balance June 30, 2017		
Assets			 	 		
Student activities fund	\$	1,922	\$ 2,659	\$ 2,052	\$	2,529
Total assets	\$	1,922	\$ 2,659	\$ 2,052	\$	2,529

#### Payroll Agency Fund Schedule of Receipts and Disbursements

	Balance June 30, 2016		Cash Receipts	Dish	Cash oursements	Balance June 30, 2017		
Assets	 4= 000		0.50.105		0.10.710		22.002	
Cash and cash equivalents	\$ 17,088	\$	859,607	\$	843,712	\$	32,983	
Total assets	\$ 17,088	\$	859,607	\$	843,712	\$	32,983	
Liabilities								
Payroll deductions and withholdings	\$ 1,142	\$	842,570	\$	843,712	\$	-	
Interfund payable	 15,946		17,037				32,983	
Total liabilities	\$ 17,088	\$	859,607	\$	843,712	\$	32,983	

Long Term Debt At June 30, 2017, there was no long term debt.

#### Long-Term Debt Schedule of Obligations Under Renovation Loan

Year ended June 30, 2017

Interest Rate Payable	Amount of Original Issue	Amount Outstanding June 30, 2016	Acquired Current Year	Retired Current Year	Amount Outstanding June 30, 2017

**NONE** 

**Statistical Section** 

#### DISCOVERY CHARTER SCHOOL County of Essex, New Jersey

#### NET ASSETS BY COMPONENT

**Last Ten Fiscal Years** 

(accrual basis of accounting)

(Unaudited)

	 				Fiscal Year Ended June 30,															
	2017	2016		2015		2014		2013			2012		2011		2010		2009		2008	
Governmental activities																				
Invested in capital assets, net of related debt	\$ _	\$	-	\$	_	\$	_	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Restricted	-		-		-		_		-		-		-		-		-		-	
Unrestricted	238,888		118,439		134,577		175,193		105,992		208,515		197,245		301,252		282,853		399	
Total governmental activities net position	\$ 238,888	\$	118,439	\$	134,577	\$	175,193	\$	105,992	\$	208,515	\$	197,245	\$	301,252	\$	282,853	\$	399	
Business-type activities																				
Invested in capital assets, net of related debt	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Restricted	-		-		-		-		-		-		-		-		-		-	
Unrestricted	3,604		7,553		11,491		26,595		23,158		9,611		30,663		29,959		19,334		11,095	
Total business-type activities	\$ 3,604	\$	7,553	\$	11,491	\$	26,595	\$	23,158	\$	9,611	\$	30,663	\$	29,959	\$	19,334	\$	11,095	
School-wide																				
Invested in capital assets, net of related debt	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Restricted	-		-		-		-		-		-		-		-		-		-	
Unrestricted	242,492		125,992		146,068		201,788		129,150		218,126		227,908		331,211		302,187		11,494	
Total charter school net position	\$ 242,492	\$	125,992	\$	146,068	\$	201,788	\$	129,150	\$	218,126	\$	227,908	\$	331,211	\$	302,187	\$	11,494	

Source: Charter School's Records

#### CHANGES IN NET POSITION

#### **Last Ten Fiscal Years**

(accrual basis of accounting)

(Unaudited)

										Fiscal Year E	nded	l June 30,								
		2017		2016		2015		2014		2013		2012		2011		2010		2009		2008
Expenses																				
Governmental activities																				
Instruction				000 = 11				<b>-</b> 0.1.10.1			4				4		4		4	102.101
Regular	\$	795,976	\$	898,741	\$	758,254	\$	704,101	\$	742,312	\$	573,967	\$	679,155	\$	555,155	\$	502,757	\$	493,104
Support Services:																				
General administration		564,349		434,405		387,807		339,281		431,870		489,015		325,262		362,295		206,803		285,890
School administrative services		281,286		256,334		220,813		223,124		209,143		204,169		250,032		325,280		200,968		217,885
On-behalf TPAF/FICA reimbursements		33,054		-		-		-		-		-		-		-		-		-
Capital outlay				-		-		-		-		-		-		-		-		-
Unallocated depreciation				7,044		27,955		15,518		14,683		6,801		-		_		3,000		3,000
Total governmental activities expenses		1,674,665		1,596,524		1,394,829		1,282,024		1,398,008		1,273,952		1,254,449		1,242,730		913,528		999,879
Business-type activities:																				
Food service		116,142		99,898		80,091		42,259		36,708		63,456		35,826		21,638		20,734		23,903
Child Care		-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		00,001		,,		20,700		55,155		22,020				_0,,,,,,,,,		
Total business-type activities expense		116,142		99,898		80,091		42,259		36,708		63,456		35,826		21,638		20,734		23,903
Total charter school expenses	\$	1,790,807	\$	1,696,422	\$	1,474,920	\$	1,324,283	\$	1,434,716	\$	1,337,408	\$	1,290,275	\$	1,264,368	\$	934,262	\$	1,023,782
Program Revenues																				
Governmental activities:																				
Charges for services:																				
Operating grants and contributions	\$	75,527	\$	43,398	\$	25,926	\$	12,963	\$	17,862	\$	24,045	\$	25,480	\$	19,626	\$	25,666	\$	37,250
Capital grants and contributions	4	-	4	-	4	-	4	-	4	-	4		4	-	4	-	4	-	4	-
Total governmental activities program revenues		75,527		43,398		25,926		12,963		17,862		24,045		25,480		19,626		25,666		37,250
		, .		- ,		- /-		,, ,,				,		- ,						
Business-type activities:																				
Charges for services				4.004				000				<b>7</b> - 0		004		4 400		4.00		7.10
Food service		6,853		4,894		447		899		-		563		984		1,438		1,296		712
Child care		-		-		-		-		-		-		-		-		-		-
Operating grants and contributions		85,340		63,912		64,540		44,797		50,255		41,837		35,531		30,797		27,657		28,172
Capital grants and contributions		20,000		-		-		-				-		- 25.71.7				-		-
Total business type activities program revenues	Φ.	112,193	ф.	68,806	Φ.	64,987	Ф.	45,696	Ф.	50,255		42,400		36,515		32,235	ф.	28,953	Φ.	28,884
Total charter school program revenues		187,720	\$	112,204	\$	90,913	\$	58,659	\$	68,117	\$	66,445		61,995	\$	51,861	\$	54,619	\$	66,134
Net (expense)/revenue																				
Governmental activities	\$	(1,599,138)	\$	(1,553,126)	\$	(1,368,903)	\$	(1,269,061)	\$	(1,380,146)	\$	(1,249,907)	\$	(1,228,969)	\$	(1,223,104)	\$	(887,862)	\$	(962,629)
Business-type activities		(3,949)		(31,092)		(15,104)		3,437		13,547		(21,056)		689		10,597		8,219		4,981
Total charter school-wide net expense	\$	(1,603,087)	\$	(1,584,218)	\$	(1,384,007)	\$	(1,265,624)	\$	(1,366,599)	\$	(1,270,963)	\$	(1,228,280)	\$	(1,212,507)	\$	(879,643)	\$	(957,648)

#### CHANGES IN NET POSITION

#### **Last Ten Fiscal Years**

(accrual basis of accounting)

#### (Unaudited)

										Fiscal Year E	nded	l June 30,								
		2017		2016		2015		2014		2013		2012		2011		2010		2009		2008
General revenues and other changes in net position																				
Governmental activities:																				
Property taxes levied for general purposes, net	\$	204,687	\$	173,608	\$	171,945	\$	154,133	\$	143,893	\$	134,976	\$	126,580	\$	99,750	\$	139,469	\$	173,295
Grants and contributions		1,531,004		1,279,541		1,238,920		1,131,221		1,113,208		1,065,572		967,635		1,054,859		993,575		692,392
Miscellaneous income		3,758		83,839		23,474		52,908		20,522		60,629		30,747		86,894		36,395		77,661
Transfers		(20,000)		-		-		-		_		-		-		-		-		-
Total governmental activities		1,719,449		1,536,988		1,434,339		1,338,262		1,277,623		1,261,177		1,124,962		1,241,503		1,169,439		943,348
Dusings type activities																				
Business-type activities:  Miscellaneous income		20,000		27 154								4		16		29		20		250
		20,000		27,154							-	4		16 16		29		20		250
Total business-type activities Total charter school-wide	<u> </u>	20,000	•	27,154	Φ	1,434,339	Φ	1,338,262	Φ	1,277,623	Φ	1,261,181	Φ	1,124,978	Φ	1,241,532	Φ	1,169,459	<u>¢</u>	250 943,598
Total charter school-wide	<u> </u>	1,739,449	Φ	1,564,142	<u>Ф</u>	1,434,339	<b>—</b>	1,336,202	<b></b>	1,277,023	<b>—</b>	1,201,101	<b></b>	1,124,976	<b>—</b>	1,241,332	<b>D</b>	1,109,439	Ф	943,398
Change in net position																				
Governmental activities	\$	140,311	\$	(16,138)	\$	65,436	\$	69,201	\$	(102,523)	\$	11,270	\$	(104,007)	\$	18,399	\$	281,577	\$	(19,281)
Business-type activities	ŕ	(3,949)	•	(3,938)		(15,104)	·	3,437	·	13,547		(21,052)		705	·	10,626		8,239	•	5,231
Total charter school	\$	136,362	\$	(20,076)	\$	50,332	\$	72,638	\$	(88,976)	\$	(9,782)	\$	(103,302)	\$	29,025	\$	289,816	\$	(14,050)
				, , ,	_	· · · · · · · · · · · · · · · · · · ·	_	· · · · · · · · · · · · · · · · · · ·		` ' /	_	` ' /	_	, , ,	_	,				, , ,

#### Fund Balances - Governmental Funds Last Ten Fiscal Years

(modified accrual basis of accounting)
(Unaudited)

										Fiscal	Year Er	ded June 30,								
	2	2017	2	2016		2015	2	2014		2013		2012		2011		2010		2009		2008
General Fund Unreserved Total general fund		402,256 402,256	\$	236,070 236,070	\$ \$	246,152 246,152	\$	175,193 175,193	\$ \$	105,992 105,992	\$ \$	208,515 208,515	<u>\$</u> \$	197,245 197,245	\$ \$	301,252 301,252	<u>\$</u> \$	282,853 282,853	\$ \$	399 399
All other governmental funds																				
Reserved	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Unreserved, reported in:																				
Special revenue fund		-		-		-		-		-		-		-		-		-		-
Capital projects fund		-		-		-		-		-		-		-		-		-		-
Debt service fund		-		-		-		-		-		-		-		-		-		-
Permanent fund		-		-		-		-		-		-		-		-		-		-
Total all other governmental funds	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	_

Source: Charter School's Records

**County of Essex, New Jersey** 

# Changes in Fund Balances - Governmental Funds Last Ten Fiscal Years (Unaudited)

					Fiscal Yea	r Ended June 30,				
Function	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Revenues										
Local tax levy	\$ 208,445	\$ 257,447	\$ 195,419	\$ 207,041	\$ 164,415	\$ 195,605	\$ 157,327	\$ 186,644	\$ 175,864	\$ 250,956
State sources	1,531,004	1,245,999	1,189,855	1,073,485	1,056,275	1,017,528	923,151	927,161	940,761	640,107
Federal sources	75,527	76,940	74,991	70,699	74,795	72,089	69,964	147,324	78,480	89,535
Total revenue	1,814,976	1,580,386	1,460,265	1,351,225	1,295,485	1,285,222	1,150,442	1,261,129	1,195,105	980,598
Expenditures										
Instruction	795,976	643,540	607,582	578,192	552,936	494,266	573,340	496,200	433,472	386,283
Administration	418,514	683,550	532,956	465,190	621,246	568,716	433,097	429,254	279,359	397,834
Support Services	314,340	256,334	220,813	223,124	209,143	204,169	248,012	317,276	197,697	212,762
Capital Outlay	-	7,044	27,955	15,518	14,683	6,801	-	-	3,000	3,000
Total expenditures	1,528,830	1,590,468	1,389,306	1,282,024	1,398,008	1,273,952	1,254,449	1,242,730	913,528	999,879
Change in net position	\$ 286,146	\$ (10,082)	\$ 70,959	\$ 69,201	\$ (102,523)	\$ 11,270	\$ (104,007)	\$ 18,399	\$ 281,577	\$ (19,281)

Source: Charter School's Records

**County of Essex, New Jersey** 

#### General Fund Other Local Revenue by Source Last Ten Fiscal Years (Unaudited)

Fiscal Year Ended June 30, 2017 2016 2015 2014 2012 2011 2010 2009 2008 Function 2013 Other local revenues \$ 52,762 \$ 20,057 \$ \$ \$ 34,405 \$ 2,400 Donations and contributions \$ 3,758 \$ 36,769 \$ 23,455 \$ 56,841 Miscellaneous 47,041 146 464 3,681 388 31,681 990 32,636 Total other local revenue \$ 3,758 83,810 \$ 23,455 \$ 52,908 \$ 20,521 \$ 60,522 388 \$ 31,681 \$ 35,395 35,036

Source: Charter School's Records

#### Ratio of Outstanding Debt By Type Last Ten Fiscal Years

		Govern	nmental A	ctivitie	s			ype ivities				
Fiscal Year Ended June 30,	Obligation onds <sup>b</sup>		ficates of cipation		apital eases	N	cipation otes ANs)	pital eases	Charter hool	Percentage of Personal Income <sup>a</sup>	Per	Capita <sup>a</sup>
2008	\$ -	\$	-	\$	-	\$	-	\$ -	\$ -	0.00%	\$	-
2009	-		-		-		-	-	-	0.00%		-
2010	-		-		-		-	-	-	0.00%		-
2011	-		-		-		-	-	-	0.00%		-
2012	-		-		-		-	-	-	0.00%		-
2013	-		-		-		-	-	-	0.00%		-
2014										0.00%		
2015										0.00%		
2016										0.00%		
2017	-		-		-		-	-	-	0.00%		-

#### NO LONG TERM DEBT FOR THE CHARTER SCHOOL

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

#### J-14

#### DISCOVERY CHARTER SCHOOL County of Essex, New Jersey

# Demographic and Economic Statistics Last Ten Fiscal Years (Unaudited)

			County Per Capita Personal	Unemployment
Year	Population <sup>a</sup>	Personal Income <sup>b</sup>	Income <sup>c</sup>	Rate d
2008	277,376	\$ 14,738,651,136	\$ 53,136	13.00%
2009	278,154	14,265,962,352	51,288	13.00%
2010	277,347	14,511,904,428	52,324	13.00%
2011	277,984	15,293,011,776	55,014	13.00%
2012	278,414	15,425,249,256	55,404	13.00%
2013	279,499	15,565,858,308	55,692	13.00%
2014	280,980	16,386,472,620	58,319	13.00%
2015	281,944	16,925,098,320	60,030	13.00%
2016	281,764	16,914,292,920	60,030	7.90%
2017	281,764	16,914,292,920	60,030	7.90%

#### Source:

<sup>&</sup>lt;sup>a</sup> Population information provided by the NJ Dept of Labor and Workforce Development b Personal income has been estimated based upon the municipal population and per capita personal income presented

c Personal capital income by municipality estimated based upon the 2010 Cesus published by the US Bureau of Economic Analysis.

<sup>&</sup>lt;sup>d</sup> Unemployment data provided by the NJ Dept of Labor and Workforce Development

#### Principal Employers Current Year (Unaudited)

2017

<b>Employer</b>	Employees	Rank [Optional]	of Total Municipal Employmen t
Newark Liberty International Airport	24,000	1	17.14%
Verizon Communications	17,100	2	12.21%
Prudential Financial, Inc.	16,850	3	12.04%
Continental Airline	11,000	4	7.86%
University of Medicines/Dentistry	11,000	5	7.86%
Public Service Enterprise Group	10,800	6	7.71%
Prudential Insurance	4,492	7	3.21%
City of Newark	3,984	8	2.85%
Horizon Blue Cross & Blue Shield	3,900	9	2.79%
	103,126		73.67%

Source: Web Site: http://www.city-data.com/us-cities/The-Northeast/Newark-Economy.html

**County of Essex, New Jersey** 

# Full-Time Equivalent Charter School Employees by Function/Program Last Ten Fiscal Years (Unaudited)

Fiscal Year Ended June 30, **Function/Program** Instruction Administrative **Support Services** Food Service 

**Source:** Charter School Personnel Records

Total

**County of Essex, New Jersey** 

#### **Operating Statistics**

## Last Ten Fiscal Years (Unaudited)

Fiscal Year	Enrollment	Operating penditures <sup>a</sup>	ost Per Pupil	Percentage Change	Teaching Staff <sup>b</sup>	Pupil/Teacher Ratio	Average Daily Enrollment (ADE) <sup>c</sup>	Average Daily Attendance (ADA)	% Change in Average Daily Enrollment	Student Attendance Percentage
2008	75	\$ 996,879	\$ 13,292	-17.33%	11	7:1	75.0	72	0.00%	96.00%
2009	75	910,528	12,140	-8.66%	11	7:1	75.0	72	0.00%	96.00%
2010	75	1,242,730	16,570	36.48%	11	5:1	75.0	72	0.00%	96.00%
2011	74	1,254,499	16,953	2.31%	15	5:1	74.0	72	-1.33%	97.30%
2012	75	1,267,151	16,895	-0.34%	15	5:1	75.0	72	1.35%	96.00%
2013	75	1,383,325	18,444	9.17%	15	5:1	75.0	72	0.00%	96.00%
2014	75	1,266,506	16,887	-8.44%	12	5:1	75.0	72	0.00%	96.00%
2015	80	1,361,351	17,017	0.77%	11	5:1	80.0	80	6.67%	100.00%
2016	80	1,583,424	19,793	16.31%	12	6:1	80.0	80	0.00%	100.00%
2017	100	1,528,830	15,288	-10.16%	12	6:1	100.0	100	25.00%	100.00%

**Sources:** Charter School records

Note: Enrollment based on annual June Charter School count.

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

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

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

**County of Essex, New Jersey** 

#### School Building Information Last Ten Fiscal Years (Unaudited)

Fiscal Year Ended June 30.

				1	riscai rear E	naea June Sv	,			
	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Square Feet	11,243	11,243	11,243	8,250	8,250	8,250	8,250	8,250	8,250	8,250
Capacity (students)	100	80	80	75	75	75	75	75	75	75
Enrollment	100	80	80	75	75	75	74	75	75	75

**Source:** School Records

**County of Essex, New Jersey** 

# Schedule of Required Maintenance Expenditures By School Facility Last Ten Fiscal Years (Unaudited)

2008	Not Available
2009	Not Available
2010	Not Available
2011	Not Available
2012	Not Available
2013	Not Available
2014	Not Available
2015	Not Available
2016	Not Available
2017	\$ 284,047
Total	\$ 284,047

Source: Charter School records

<sup>\*</sup> School facilities as defined under EFCFA. (N.J.A.C. 6A:26-1.2 and N.J.A.C. 6A:26A-1.3)

**County of Essex, New Jersey** 

#### **Insurance Schedule**

June 30, 2017 (Unaudited)

	Coverage
School Package Policy	
Property	Φ. 200.000
Business Personal Property	\$ 300,000
Electronic Data Processing Business Income	200,000
Business income	120,000
Crime	
Faithful Performance	50,000
Forgery 7 Alternation	50,000
Money & Securities	10,000
Money Order/Counterfeit	10,000
Board Treasurer	113,000
Board Secretary	113,000
General Liability	
Single Limit for Bodily Injury and Property Damage	5,000,000
Products/Completed Operations Aggregate	5,000,000
Annual Aggregate for Child Molestation/Sexual Abuse	5,000,000
Each Occurrence for Personal Injury/Advertising Injury	5,000,000
Each Claim for Employee Benefits Liability	5,000,000
Premise Medical Payments Per Person	5,000
Automobile Liability	
Hired and Non-Owned Automobile Liability	5,000,000
Student Accident	
Medical Benefit Amount (Full Excee)	1,000,000
Accidental Medical Excess Benefit (Gold Plan)	25,000
School Leaders E&O	
Coverage A - Each Loss with \$5,000 Deductible	1,000,000
Coverage B- Each Loss with \$5,000 Deductible	100,000
Coverage B- Annual Aggregate	300,000
Workers' Compensation	
Each Accident	1,000,000
Each Employee	1,000,000
Policy Limit	1,000,000

Source: Charter School Records

**County of Essex, New Jersey** 

#### Charter School Performance Framework Financial Indicators New Term Indicators

June 30, 2017 (Unaudited)

	2017	2016	2015	
Cash	\$ 377,519	\$ 265,027	\$ 307,293	
Current assets	164,882	156,612	49,923	
Capital assets, net	 -	 34,664	 3,405	
Total assets	542,401	456,303	360,621	
Current liabilities	136,541	178,016	99,573	
Long term liabilities	-	2,604	6,693	
Total liabilities	136,541	180,620	106,266	
Net position	\$ 405,860	\$ 275,683	\$ 254,355	
Total revenue	\$ 1,900,316	\$ 1,676,346	\$ 1,525,252	
Total expenses	(1,744,932)	(1,696,422)	 (1,474,920)	
Change in net position	\$ 155,384	\$ (20,076)	\$ 50,332	
Depreciation expense	\$ _	\$ _	\$ -	
Interest expense	_	_	-	
Principal payments	-	-	-	
Interest payments	-	-	-	
Final average daily enrollment	100	80	80	
March 30th budgeted enrollment	100	80	80	
	2017	2016	2015	Three Year Cumulative
<b>NEAR TERM INDICATORS:</b>				
Current ratio	3.97	2.37	3.59	9.93
Unrestricted days cash	78.97	57.02	76.05	212.04
Enrollment variance	100%	100%	100%	1.00
Default	N/A	N/A	N/A	N/A

Source: Charter School Records

**County of Essex, New Jersey** 

#### Charter School Performance Framework Financial Indicators Sustainability Indicators

June 30, 2017 (Unaudited)

		2017	2016	2015	
Cash	\$	377,519	\$ 265,027	\$ 307,293	
Current assets		164,882	156,612	49,923	
Capital assets, net			34,664	3,405	
Total assets		542,401	 456,303	360,621	
Current liabilities		136,541	178,016	240,636	
Long term liabilities		-	2,604	-	
Total liabilities		136,541	180,620	240,636	
Net position	\$	405,860	\$ 275,683	\$ 119,985	
Total revenue	\$	1,900,316	\$ 1,676,346	\$ 1,525,252	
Total expenses	Ψ	(1,744,932)	1,696,422)	1,474,920)	
Change in net position	\$	155,384	\$ (20,076)	\$ 50,332	
Depreciation expense	\$	_	\$ -	\$ -	
Interest expense		-	-	-	
Principal payments		-	-	-	
Interest payments		-	-	-	
		-	-	-	
Final average daily enrollment		100	80	80	
March 30th budgeted enrollment		100	80	80	
		2017	2016	2015	Three Year Cumulative
SUSTAINABILITY INDICATORS:					
Total margin		8%	-1%	3%	4%
Debt to asset		N/A	N/A	N/A	N/A
Cash flow	\$	112,492	\$ (42,266)	\$ 54,153	\$ 124,379
Debt service coverage ratio		N/A	N/A	N/A	N/A

Source: Charter School Records

Single Audit Section

### Olugbenga Olabintan

#### Certified Public Accountant/Consultant

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K-1

Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

The Honorable Chairperson and Members of the Board of Trustees Discovery Charter School County of Essex Newark, New Jersey

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and audit requirements as 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, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Discovery Charter School, in the County of Essex, State of New Jersey, ("the Charter School") as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Charter School's basic financial statements, and have issued our report thereon, dated October 20, 2017.

#### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Charter School'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 Charter School's internal control. Accordingly, we do not express an opinion on the effectiveness of the Charter School'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 Charter School's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey*.

#### **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 Charter School's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey* in considering the Charter School's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

## Olugbenga Olabintan, CPA

October 20, 2017 Newark, New Jersey

OLUGBENGA OLABINTAN Certified Public Accountant/Consultant

Olugbenga Olabintan, CPA Licensed Public School Accountant

No. 20CS00230200

## Olugbenga Olabintan

#### Certified Public Accountant/Consultant

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K-2

Independent Auditor's Report on Compliance for Each Major State Program; Report on Internal Control Over Compliance Required by the State of New Jersey OMB's Circular Letter 15-08

The Honorable Chairperson and Members of the Board of Trustees Discovery Charter School County of Essex, Newark, New Jersey

#### **Compliance**

We have audited the Discovery Charter School's, in the County of Essex, State of New Jersey ("the Charter School") compliance with the types of compliance requirements described in the the *State of New Jersey Department of Treasury Circular 15-08-OMB Compliance Supplement* that could have a direct and material effect on each of the Charter School's major state programs for the year ended June 30, 2017. The Charter School's major state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

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

#### **Auditors' Responsibility**

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

Those standards, State of New Jersey Department of Treasury Circular 15-08-OMB and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey 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 Charter School'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 Charter School's compliance.

#### **Opinion on Each Major State Program**

In our opinion, the Charter School 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 Charter School 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 Charter School'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 State of New Jersey Department of Treasury Circular 15-08-OMB, 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 Charter School's internal control over compliance.

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

Our consideration of internal control 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 State of New Jersey Department of Treasury Circular 15-08-OMB and *audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey.* Accordingly, this report is not suitable for any other purpose.

## Olugbenga Olabintan, CPA

October 20, 2017 Newark, New Jersey

OLUGBENGA OLABINTAN
Certified Public Accountant/Consultant

Olugbenga Olabintan, CPA Licensed Public School Accountant No. 20CS00230200

#### Schedule of Expenditures of Federal Awards

Year ended June 30, 2017

Federal Grant/ Pass-Through Grantor/ Program Title	Federal C.F.D.A No.	Federal Award Identification Number	Grant Period	Award Amount	(Accounts Receivable) at June 30, 2016	Deferred Revenue at June 30, 2016	Due to Grantor at June 30, 2016	Adjustments	Carryover (Walkover) Amount	Cash Received	Budgetary Expenditures	Repayment of Prior Years' Balances	(Accounts Receivable) at June 30, 2017	Deferred Revenue at June 30, 2017	Due to Grantor at June 30, 2017
Special Revenue Fund: U.S. Department of Education, Pass Through Pr Passed-Through New Jersey State Department of															
Title I Part A - FY 2016-2017	84.010A	S010A160030	7/1/16-6/30/17	\$ 52,509	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,584	\$ (52,509)	\$ -	\$ -	(8,925)	\$ -
Title II A - FY 2016-2017	84.367A	S367A160029	7/1/16-6/30/17	4,679	-	-	-	-	-	3,921	(4,679)	-	-	(758)	-
IDEA Part B - FY 2016-2017	84.027	H027A160100	7/1/16-6/30/17	18,339	-	-	-	-	-	15,460	(18,339)	-	-	(2,879)	-
Title I Part A - FY 2015-2016	84.010A	S010A150030	7/1/15-6/30/16	52,658	(11,408)	-	-	-	-	11,408	-	-	-	-	-
Title II A - FY 2015-2016	84.367A	S367A150029	7/1/15-6/30/16	4,980	(2,839)	-	-	-	-	2,839	-	-	-	-	-
IDEA Basic - FY 2015-2016	84.027	H027A150100	7/1/15-6/30/16	19,302	(6,401)	-	-	-	-	6,401	-	-	-	-	-
Total Special Revenue/U.S. Department of Educ	ation - Pass Th	rough Programs			(20,648)				·	83,613	(75,527)		·	(12,562)	
Enterprise Fund: U.S. Department of Agriculture, Pass Through F Passed-Through New Jersey Dept of Agriculture	e:														
National School Lunch Program	10.555	171NJ304N1099	7/1/16-6/30/17	52,341	-	-	-	-	-	47,941	(52,341)	-	(4,400)	-	-
National School Lunch Program	10.555	16161NJ304N1099	7/1/15-6/30/16	43,895	(3,230)	-	-	-	-	3,230	-	-	-	-	-
National School Breakfast Program	10.553	171NJ304N1099	7/1/16-6/30/17	32,065	-	-	-	-	-	29,035	(32,065)	-	(3,030)	-	-
National School Breakfast Program	10.553	16161NJ304N1099	7/1/15-6/30/16	10,762	(640)					640				-	
Total Enterprise Fund/Total U.S. Department of	f Agriculture, F	ass Through Programs			(3,870)				·	80,846	(84,406)		(7,430)		
Total Expenditures of Federal Awards					\$ (24,518)	\$ -	\$ -	\$ -	\$ -	\$ 164,459	\$ (159,933)	\$ -	\$ (7,430)	\$ (12,562)	\$ -

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

#### Schedule of Expenditures of State Financial Assistance

#### Year ended June 30, 2017

State Grantor/Program Title	Grant or State Project Number	Grant Period	Award Amount	(Accounts Receivable) at June 30, 2016	Deferred Revenue at June 30, 2016	Due to Grantor at June 30, 2016	Adjustments	Carryover (Walkover) Amount	Cash Received	Budgetary Expenditures	Repayment of Prior Years' Balances	(Accounts Receivable) at June 30, 2017	Deferred Revenue at June 30, 2017	Due to Grantor at June 30, 2017
New Jersey State Department of Education														
General Fund:														
Equalization Aid	17-495-034-5120-078	7/1/16-6/30/17	\$1,431,878	\$ -	\$ -	•	•	¢	\$ 1,431,878	\$ (1,423,437)	\$ -	\$ (8,441)	¢	¢
Equalization Aid Equalization Aid	16-495-034-5120-078	7/1/15-6/30/17	1,046,662	э - (74,165)	Ф -	Ф -	Ф -	ъ -	74,165	\$ (1,423,437)	Ф -	Φ (0,441)	Φ -	Φ -
Special Education Aid	17-495-034-5120-089	7/1/16-6/30/17	32,755	(74,103)	-	-	-	-	32,755	(32,755)	-	-	-	-
Security Aid	17-495-034-5120-084	7/1/16-6/30/17	42,098	-	_	-	-	-	42,098	(42,098)	-	-	_	-
State Adjustment Aid	17-495-034-5120-085	7/1/16-6/30/17	129,000	_	_	_	_	_	122,686	(129,000)	_	(6,314)	_	_
TPAF/FICA Reimbursements	17-495-034-5094-003	7/1/16-6/30/17	33,054	- -					31,478	(33,054)	_	(1,576)	_	_
TPAF/FICA Reimbursements	16-495-034-5094-003	7/1/15-6/30/16	28,087	(1,253)	_	_	_	_	1,253	(55,054)	_	(1,570)	_	_
TPAF Post Retirement Medical Contribution	17-495-034-5094-001	7/1/16-6/30/17	30,281	(1,233)	_	_	_	_	30,281	(30,281)	_	_	_	_
TPAF Pension Contribution - Normal & NCGI	17-495-034-5094-002	7/1/16-6/30/17	36,343	_	_	_	_	_	36,343	(36,343)	_	_	_	_
TPAF Pension Contribution - Long-Term Disability Insurance	17-495-034-5094-004	7/1/16-6/30/17	282	_	_	_	_	_	282	(282)	_	_	_	_
Total General Fund	1, 1,50 00 1 00 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(75,418)					1,803,219	(1,727,250)		(16,331)		
New Jersey State Department of Agriculture Enterprise Fund:									-					
State School Lunch Program	17-100-010-3350-023	7/1/16-6/30/17	934	-	-	-	-	-	856	(934)	-	(78)	-	-
State School Lunch Program	16-100-010-3350-023	7/1/15-6/30/16	856	(62)					62					
Total Enterprise Fund				(62)		-			918	(934)		(78)	-	-
<b>Total Expenditures of State Financial Assistance</b>				\$ (75,480)	\$ -	\$ -	\$ -	\$ -	\$ 1,804,137	(1,728,184)	\$ -	\$ (16,409)	\$ -	\$ -
Less Amounts Not Subject to Single Audit: TPAF Post Retirement Medical Contribution TPAF Pension Contribution - Normal & NCGI TPAF Pension Contribution - Long-Term Disability Insurance  Total Expenditures of State Financial Assistance Subject to Sir	ogle Audit									30,281.00 36,343.00 282.00				
Total Expenditures of State Financial Assistance Subject to Sir	igie Audit									\$ (1,661,278)				

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

(County of Essex)

Notes to Schedules of Expenditures of Federal Awards and State Financial Assistance Year Ended June 30, 2017

#### 1. General

The accompanying schedules of expenditures of federal awards and state financial assistance present the activity of all expenditures of federal awards and state financial assistance of the Charter School. All federal and state awards received directly from federal and state agencies, as well as federal awards and state financial assistance passed through other government agencies are included on the schedule of expenditures of federal awards and state financial assistance.

#### 2. Basis of Accounting

The accompanying schedules of expenditures of federal awards and state financial assistance are presented on the budgetary basis of accounting with the exception of programs recorded in the enterprise fund, which are presented using the accrual basis of accounting. These bases of accounting are described in Note 1 to the Charter School's basic financial statements. The information in these schedules is presented in accordance with the requirements of *Title 2 U.S. Code of Federal Regulations* (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) and the provisions of New Jersey Department of the Treasury Circular Letter 15-08 OMB, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Therefore, some amounts presented in the schedules may differ from amounts presented in, or used in the preparation of, the basic financial statements.

#### 3. Relationship to Basic Financial Statements

Amounts reported in the accompanying schedules agree with amounts reported in the Charter School's basic financial statements. The basic financial statements present the general fund and special revenue fund on a GAAP basis. Budgetary comparison statements and 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 fiscal year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or expenditures have been made. The general fund is presented in the accompanying schedules on the modified accrual basis. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis, which recognizes encumbrances as expenditures and also recognizes the related revenues, whereas the GAAP basis does not. The net adjustment to reconcile from the budgetary basis to GAAP basis is \$-0- for the general fund and \$-0- for the special revenue fund. See Note 1 (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 (C-3).

(County of Essex)

#### Notes to Schedules of Expenditures of Federal Awards and State Financial Assistance Year Ended June 30, 2017

#### 3. Relationship to Basic Financial Statements - continued

Federal awards and state financial assistance revenues are reported in the Charter School's basic financial statements on a GAAP basis as follows:

	1	Federal		State	Total		
General Fund	\$	-	\$	1,727,250	\$ 1,727,250		
Special Revenue Fund		75,527		_	75,527		
Enterprise Fund		84,406		934	85,340		
Total	\$	159,933	\$	1,728,184	\$ 1,888,117		

#### 4. Relationship to Federal and State Financial Reports

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

#### 5. Other Information

TPAF Social Security contribution in the amount of \$33,054 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 and TPAF Post-Retirement Medical Benefits Contributions in the amount of \$66,906 represents the amount paid by the State on behalf of the Charter School for the fiscal year ended June 30, 2017.

#### 6. On Behalf Programs Not Subject to State Single Audit

On-behalf State Programs for TPAF Pension and Post-Retirement Medical Benefits 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 Charter School's financial statements and the amount subject to State single audit and major program determination.

#### 7. De Minimis Indirect Cost

The Charter School has not elected to use the ten percent de minimis indirect cost rate allowed under the Uniform Guidance.

## (County of Essex) Schedule of Findings and Questioned Costs Year Ended June 30, 2017

#### Part I - Summary of Auditors' Results

# Type of auditor's report issued: Internal control over financial reporting: Material weaknesses identified? Significant deficiencies identified Yes ✓ None reported

#### **Federal Awards:**

**Financial Statements Section** 

Noncompliance material to financial statements noted?

In accordance with the new requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), the audit threshold was raised from \$500,000 to \$750,000. Thus, for fiscal years ending after December 26, 2015, organizations that expend less than \$750,000 in federal awards during a year are exempt from the single audit requirement for that year.

Yes

For the fiscal year ended June 30, 2017, the Charter School was determined to expend less than \$750,000 in federal awards and was therefore exempt from the federal single audit requirements for 2017.

## (County of Essex) Schedule of Findings and Questioned Costs Year Ended June 30, 2017

#### Part I Summary of Auditors' Results

#### **State Financial Assistance Section**

#### **State Financial Assistance Section**

Dollar threshold used to distinguish between Type A and B p	orograms:	\$750,000	
Auditee qualifies as low-risk auditee?	yes	No	ı
Type of auditor's report on compliance for major programs:	Unmodified		
Internal control over major programs:			
Material weakness(es) identified?	Yes	No	
Significant deficiency(cies) identified that are not considered to be material weaknesses?	Yes	Non	e reported
Any audit findings disclosed that are required to be reported in accordance with NJ OMB Circulars 15-08 as applicable?	Yes	No	
Identification of Major Programs:			
State Grant/Program Number(s)	Name of Sta	ate Program o	or Cluster
17-495-034-5120-078 17-495-034-5120-089 17-495-034-5120-084 17-495-034-5120-085	Equalization Special Edu Security Aid State Adjus	cation Aid d	

(County of Essex)
Schedule of Findings and Questioned Costs
Year Ended June 30, 2017

#### Part II – Schedule of Financial Statement Findings

**NONE** 

(County of Essex) Schedule of Findings and Questioned Costs Year Ended June 30, 2017

#### Part III -Federal Awards Findings and Questioned Cost

NOT APPLICABLE FOR 2017

Part III – State Financial Assistance Findings and Questioned Cost

**NONE** 

# (County of Essex) Summary Schedule of Prior Year Audit Findings Year Ended June 30, 2017

There were no prior year's audit findings.