

**REPORT ON  
BETHLEHEM AREA SCHOOL DISTRICT  
SINGLE AUDIT REPORT  
FISCAL YEAR ENDED JUNE 30, 2018**

**BETHLEHEM AREA SCHOOL DISTRICT**

**Single Audit Report**

**For the Fiscal Year Ended June 30, 2018**

**TABLE OF CONTENTS**

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	<b><u>PAGE (S)</u></b>
<b>Introductory Section</b>	
Transmittal Letter .....	1
Letter to Governance/Management.....	2 - 5
Report Distribution List .....	6
<b>Financial Section</b>	
Independent Auditor's Report .....	7 - 9
Management's Discussion and Analysis .....	10 - 21
<b>Basic Financial Statements</b>	
District-wide Financial Statements:	
Statement of Net Position .....	22
Statement of Activities .....	23
Fund Financial Statements:	
Balance Sheet - Governmental Funds.....	24
Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position .....	25
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds .....	26
Reconciliation of the Governmental Funds Statement of Revenues, Expenditures, and Changes in Fund Balances to the Statement of Activities.....	27 - 28
Statement of Fund Net Position - Proprietary Funds.....	29
Statement of Revenues, Expenses, and Changes in Fund Net Position - Proprietary Funds.....	30
Statement of Cash Flows - Proprietary Funds.....	31 - 32
Statement of Net Position - Fiduciary Funds .....	33
Statement of Changes in Net Position - Fiduciary Funds .....	34

**BETHLEHEM AREA SCHOOL DISTRICT**

**Single Audit Report**

**For the Fiscal Year Ended June 30, 2018**

**TABLE OF CONTENTS (continued)**

	<b><u>PAGE (S)</u></b>
Statement of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund .....	35
Notes to Basic Financial Statements.....	36 - 96
<b>Required Supplemental Information:</b>	
Schedule of the District's Proportionate Share of Net Pension Liability .....	97
Schedule of District Contributions – Pensions .....	98
Schedules of the District's changes in Defined Contribution Pension Liability .....	99
Schedule of the District's Proportionate share of Net Defined Contribution Pension Liability .....	100
Schedule of the District's Proportionate Share of Multiple Employer OPEB Plans.....	101
Schedule of District Contributions – Multiple Employer OPEB Plan .....	102
Schedule of the District's Proportionate share of Single Employer OPEB Liability .....	103
Notes to Required Supplementary Information .....	104 - 106
<b>Supplemental Information:</b>	
Combining Balance Sheet – All Capital Project Funds .....	107
Combining Statement of Revenues, Expenditures, and Changes in Fund Balances – All Capital Project Funds .....	108
Combining Statement of Changes in Fiduciary Net Position – Private Purpose Trust Funds .....	109
Schedule on Tax Collectors' Receipts – General Fund .....	110
General Fund - Statement of Revenue, Expenditures, and Changes in Fund Balance – Budget vs Actual.....	111 - 115
Capital Reserve Fund – Statement of Revenues and Expenditures .....	116
Special Revenue (Authority General Fund) – Statement of Revenues and Expenditures.....	117
Capital Project Fund – Statement of Revenues and Expenditures.....	118
Food Service Fund – Statement of Revenues, Expenses, and Changes in Fund Net Position .....	119

**BETHLEHEM AREA SCHOOL DISTRICT**

**Single Audit Report**

**For the Fiscal Year Ended June 30, 2018**

**TABLE OF CONTENTS (continued)**

	<b><u>PAGE (S)</u></b>
Day Care Fund – Statement of Revenues, Expenses, and Changes in Fund Net Position ....	120
Self-Insurance Fund – Statement of Changes in Fiduciary Net Position .....	121
 General Long-Term Debt:	
Schedule on General Obligation Bonds – Series A of 2009.....	122
Schedule on General Obligation Bonds – Series AA of 2009 .....	122
Schedule on General Obligation Bonds – Series of 2011 .....	122
Schedule on General Obligation Bonds – Series A of 2015.....	123
Schedule on General Obligation Notes – Series B of 2015.....	123
Schedule on General Obligation Notes – Series C of 2015 .....	124
Schedule on General Obligation Bonds – Series A of 2016.....	124
Schedule on General Obligation Bonds – Series B of 2016.....	125
Schedule on Guaranteed Revenue Bonds – Series of 2017 .....	125
Schedule on Guaranteed Revenue Bonds – Series of 2018 .....	126
Schedule on Guaranteed Revenue Bonds – Series A of 2018.....	126
 <b>Single Audit Section</b>	
Schedule of Expenditures of Federal Awards .....	127 - 128
Notes to the Schedule of Expenditures of Federal Awards .....	129 - 130
Independent Auditor’s Report Under Government Auditing Standards .....	131 - 132
Independent Auditor’s Report Under Uniform Guidance .....	133 - 134
Schedule of Findings and Questioned Costs .....	135 - 136

## INTRODUCTORY SECTION



# GORMAN & ASSOCIATES, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

Members of  
American Institute of Certified Public Accountants  
Pennsylvania Institute of Certified Public Accountants  
Florida Institute of Certified Public Accountants

Members of the Board  
Bethlehem Area School District  
1516 Sycamore Street  
Bethlehem, PA 18017

We have performed the Single Audit of the Bethlehem Area School District for the fiscal year ended June 30, 2018, and have enclosed the Single Audit reporting package.

The Single Audit was done to fulfill 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*, which entailed:

1. An audit of the basic financial statements, and our opinion thereon;
2. A review of compliance and of internal control over financial reporting based on an audit of the financial statements performed in accordance with Governmental Auditing Standards, and our report thereon;
3. An examination of the Schedule of Expenditures of Federal Awards and our report thereon; and,
4. An opinion on compliance with requirements applicable to each major program, and a review of internal control over compliance in accordance with the Uniform Guidance, explained above, and our report thereon.

As part of our report, we have enclosed our management letter.

Respectfully submitted,

*Gorman & Associates, P.C.*

December 6, 2018



# GORMAN & ASSOCIATES, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

Members of  
American Institute of Certified Public Accountants  
Pennsylvania Institute of Certified Public Accountants  
Florida Institute of Certified Public Accountants

Board of School Directors  
Dr. Joseph J. Roy, Superintendent  
Bethlehem Area School District  
1516 Sycamore Street  
Bethlehem, PA 18017-6099

We have audited the financial statements of the governmental activities; business-type activities, each major fund, and the aggregate remaining fund information of the Bethlehem Area School District for the year ended June 30, 2018, and have issued our report thereon dated December 6, 2018.

As stated in our engagement letter, our responsibility, as described by professional standards, is to express opinions about whether your financial statements are fairly presented, in all material respects, in conformity with the U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities, including having compensating controls in place to ensure our preparation of your financial statements and note disclosures are not materially misstated.

We performed the audit according to the planned scope and timing previously communicated to you in our meeting about planning matter on June 20, 2018.

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Bethlehem Area School District are described in the notes to the financial statements. No new accounting policies were adopted during this past year and the existing policies were properly applied. We did not discover any transactions entered into by the District that lacked authoritative guidance or consensus. In addition, there are no significant transactions affecting the financial statements that have been recognized incorrectly in the wrong year, except for the items discussed in this letter.

Accounting estimates, which are part of the significant accounting policies, are an integral part of the financial statements and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events may differ significantly from those expected. The most sensitive estimates affecting the financial statements were depreciation taken on capital assets based upon the estimated useful life of each asset and calculated on the straight-line basis of depreciation, and the actuarial assumptions associated with Other Post-Employment Benefits and Net Pension Liability. We have evaluated the factors and assumptions used to develop these estimates and have determined the estimates to be reasonable in relation to the financial statements taken as a whole.

We wish to inform you that the disclosures in your financial statements are neutral, consistent, and clear. From time to time, certain disclosures are more sensitive than others due to their significance to financial statement users. The most sensitive disclosures involve capital assets and long term debt.

We have requested certain representations from management that are included in the management representation letter provided to us on December 6, 2018. We advise the governing body to request this letter from management for their review. In conjunction with their representations, we wish to inform you we did not encounter any significant difficulties in dealing with management and had no disagreements with your management. To our knowledge, management did not find a need to converse with any other independent accountant on any related accounting or auditing issue.

In addition, the representation letter provided to us, by management, confirmed there were no uncorrected misstatements that materially affect the financial statements. Management has recorded all of our adjusting journal entries, and has agreed to the conversion entries necessary to convert governmental funds and proprietary funds to governmental activities and business-type activities, respectively.

In accordance with auditing standards, generally accepted in the United States of America, we have acquired a sufficient understanding of the District and its environment, including its internal control, to assess the risk of material misstatements of the financial statements whether due to error or fraud, and to design the nature, timing, and extent of further audit procedures that were necessary to express an opinion on the 2017-18 basic financial statements.

Our consideration of the District's internal control components was not designed for the purpose of making detailed recommendations and would not necessarily disclose all significant deficiencies within the components. Our audit procedures have been appropriately adjusted to compensate for any observed significant deficiencies. The following three paragraphs define the three different types of deficiencies that can occur:

**A control 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 significant deficiency is a deficiency, or 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.**

**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.**

As the primary purpose of our audit is to form an opinion on the basic financial statements, you will appreciate that reliance must be placed on adequate methods of internal control as your principal safeguard against errors and fraud which audit procedures may not disclose. The objective of internal control over financial reporting is to provide reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use and that financial records are reliable for preparing financial statements in accordance with generally accepted accounting principles and for maintaining the accountability for assets. The concept of reasonable assurance recognizes that the cost of internal control should not exceed the related benefits; to operationalize this concept, management is required to formulate estimates and judgments of the cost/benefit ratios of alternative controls.

There are inherent limitations that should be recognized in considering the potential effectiveness of internal control over financial reporting. Errors can result from misunderstanding of instructions, mistakes of judgment, carelessness, fatigue, and other personnel factors. Control procedures whose effectiveness depends upon the segregation of duties can be circumvented by collusion or by management. What's more, any projection of internal control evaluations to future periods is subject to the risk that the procedures may become inadequate because of changes in conditions or due to the deterioration of the degree of compliance with control procedures.



## **Board of School Directors - Dr. Joseph Roy, Superintendent**

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As an adjunct to our audit, we remained alert throughout for opportunities to enhance internal controls and operating efficiency. The remainder of this letter will explain any internal control deficiencies discovered during the audit, other auditor recommendations, and other information pertinent to the District.

A control deficiency is determined to be considered a material weakness or significant deficiency based upon the magnitude of the problem as it pertains to a particular opinion unit. In other words, what is considered a significant deficiency in one fund may only be a control deficiency in another fund of greater size.

**The following section in this governance/management letter is separated by categories based on importance, with any material weaknesses or significant deficiencies listed in the beginning:**

### **RECOMMENDATIONS**

#### **General Fund - Escheat Payable**

During our review of the District's escheat payable account, we discovered outstanding checks being held by the District that are considered stale. Generally, all outstanding property held for a period of at least three years without contact by the payee should be remitted to the Pennsylvania Department of Unclaimed Property as outlined by the dormancy period regulations found in Pennsylvania's Disposition of Abandoned and Unclaimed Property Act.

We recommend management review the outstanding checks recorded in the escheat payable account and remit any items qualifying for abandonment to the Pennsylvania Department of Unclaimed Property upon review of the District's escheat payable account.

#### **Federal Grants**

During our review of the District's federal programs, we noticed the District has carryover amounts from year to year which has resulted in management having to coordinate with the appropriate personnel throughout the District, to spend the excess funds by period end. This has caused management to spend additional time tracking each grant period separately in the accounting system in order to segregate the expenditures by grant year, creating twice as many accounts for a given grant. We have found, this has also delayed management from being able to file the appropriate final expenditure reports on time, thus having to apply for extensions from PDE.

In the future we recommend management try and spend all funds available from federal grants during the fiscal year in which they are received. This should eliminate any carryovers from occurring as well as preventing management from spending valuable time tracking multiple sets of grant expenditures from year to year, in addition to reducing the likelihood of errors occurring. This would also allow management sufficient time to complete the final reporting requirements in a timely manner.

#### **Self-Insurance Fund - Fund Balance**

During our review of the District's policy pertaining to allowable fund balance accumulation within the District's self-insurance fund, we discovered the fund balance is not within the recommended requirements as stated in the board policy. The board policy states that recommended levels are four to six months of reserves to provide sufficient liquidity to pay for unanticipated high claims. The District's year-end self-insurance fund balance is \$22,828,682.43, which equates to just over 10 months of reserves.

We discussed this excess with management and it was explained that there was a discussion with the board and that these funds were being held for potential penalties that may be imposed by the Affordable Care Act for health care benefits in excess of the annual threshold that are provided to District's members.

The penalty has currently been postponed but is still a part of the legislation and may be enforced in the future.

We suggest the Board consider amending their policy by either committing fund balance for the potential penalty or mandate management to move any excess surplus over the specific reserve amount back to the funds (General, Day Care, and Food Service) who may the contributions in the same year the surplus occurred.

### **OTHER INFORMATION**

#### **Activity Funds**

GASB Statement No. 84 on Fiduciary Activities becomes effective for the 2019-20 fiscal year. Since this date is a few years away, you might wonder why we are bringing it to your attention now. The reason is to provide the District ample time to change their recordkeeping on Student Clubs. When this Statement goes into effect, the Student Clubs will be considered Custodial Funds and there will be two financial statements: Statement of Net Position and Statement of Changes in Net Position. To make this easier think of a balance sheet and income statement.

Currently, most Districts report their disbursements as Deletions by School without breaking the disbursements into categories similar to the Food Service Fund. Receipts are reported as Additions without breaking out the categories of receipts. This new Statement will require management to separate receipts into revenue categories and disbursements into expense categories.

We wanted to give our clients ample time to revise their recordkeeping and computer systems to accommodate these changes.

#### **Leases**

The Governmental Accounting Standards Board has issued Statement No. 87 dealing with Operating and Financing Leases. Under current accounting principles, only Financing Leases are recorded on the financial statements as assets and liabilities. Operating leases are shown as rent expense. As such, we have only been interested in capital or financing leases in past years, but the new standard below will require the need to audit all leases.

The new standard defines a lease as a contract that conveys control of the right to use another entity's non-financial asset as specified in the contract for a period of time. As such, all leases will be recorded on the financial statements as either a tangible or intangible asset with a corresponding liability for future present value of lease payments.

The effective date of this new standard occurs in the 2020-21 fiscal year.

This letter is required by our standards and has been combined with, what we previously referred to as the management letter. The intent of this letter is to communicate with those charged with governance on matters pertaining to the audit and includes information that we believe can help you correct or improve operating efficiency, under the limitations of staff availability, within the School District.

Respectively submitted,



December 6, 2018

***REPORT DISTRIBUTION LIST***

The Bethlehem Area School District has distributed copies of the Single Audit Act Package to the following:

ONE COPY TO: (Electronically Submitted)	BUREAU OF THE CENSUS DATA PREPARATION DIVISION
ONE COPY TO: (Electronically Submitted)	COMMONWEALTH OF PENNSYLVANIA OFFICE OF THE BUDGET/BUREAU OF AUDITS
ONE COPY TO:	U.S. DEPARTMENT OF EDUCATION 400 MARYLAND AVENUE, SW WASHINGTON, D.C. 20202
ONE COPY TO:	COLONIAL INTERMEDIATE UNIT 6 DANFORTH DRIVE EASTON, PA 18045
THREE COPIES TO:	BUREAU OF FINANCIAL OPERATIONS DEPARTMENT OF PUBLIC WELFARE 2 N CIRCLE DR HARRISBURG, PA 17110
ONE COPY TO:	LANCASTER-LEBANON IU 13 ATTN; ROCCO A. PISCONERI 6340 FLANK DRIVE HARRISBURG, PA 17112-2764

## **FINANCIAL SECTION**



**GORMAN & ASSOCIATES, P.C.**

**CERTIFIED PUBLIC ACCOUNTANTS**

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Pennsylvania Institute of Certified Public Accountants  
Florida Institute of Certified Public Accountants

## **INDEPENDENT AUDITOR'S REPORT**

Board of School Directors  
Bethlehem Area School District  
1516 Sycamore Street  
Bethlehem, PA 18017-6099

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, the aggregate remaining fund information, and the general fund budgetary comparison statement of the Bethlehem Area School District, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

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

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

### ***Auditor's Responsibility***

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

***Opinions***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, the aggregate remaining fund information, and the general fund budgetary comparison statement of the Bethlehem Area School District, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

***Emphasis of Matter***

As discussed in Note 2-G to the financial statements, effective July 1, 2017, the Bethlehem Area School District adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 75, Financial Reporting for Postemployment Benefits by Employers, Governmental Accounting Standards Board Statement No. 81, Irrevocable Split-Interest Agreements, Governmental Accounting Standards Board Statement No. 85, Omnibus, Governmental Accounting Standards Board Statement No. 86, Certain Debt Extinguishment Issues and Implementation Guide 2017-1.

***Other Matters***

***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 10-21, the Schedule of the District's Proportionate Share of Net Pension Liability, the Schedule of District's Contributions-Pensions, and the appropriate Schedules for the defined contribution pension plan, the Multiple Employer and Single Employer OPEB Plans on pages 97-103, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

***Supplementary Information***

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Bethlehem Area School District's basic financial statements. The combining and individual fund statements and schedules, and schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for federal awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

## Bethlehem Area School District

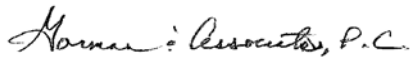
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The *combining and individual fund financial statements, schedules, and the schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200*, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for federal awards, are the responsibility of management and were derived from and related to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, *the combining and individual fund financial statements, schedules, and the schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200*, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for federal awards, are fairly stated in all material respects in relation to the basic financial statements as a whole.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 6 2018, on our consideration of the Bethlehem Area School District'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 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 Bethlehem Area School District's internal control over financial reporting and compliance.

Respectfully submitted,



December 6, 2018

**Bethlehem Area School District  
Management's Discussion and Analysis**

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**MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)  
Required Supplementary Information (RSI)  
(UNAUDITED)  
For the Year Ended June 30, 2018**

The discussion and analysis of the Bethlehem Area School District's financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the School District's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the School District's financial performance.

The Management's Discussion and Analysis (MD&A) is an element of the new reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34, Basic Financial Statements--and Management's Discussion and Analysis--for State and Local Governments, issued in June 1999.

**SCHOOL DISTRICT HIGHLIGHTS**

Bethlehem Area School District is a School District of the Second Class, organized and existing under the laws of the Commonwealth of Pennsylvania (the "Commonwealth"). The governing body of the School District is a board of nine school directors who are each elected for a four-year term. The daily operation and management of the School District is carried out by the administrative staff of the School District, headed by the Superintendent of Schools who is appointed by the Board of School Directors.

The Bethlehem Area School District is located in portions of Northampton and Lehigh Counties, Pennsylvania in an area known as the Lehigh Valley. It is comprised of five municipal subdivisions including the City of Bethlehem, Fountain Hill and Freemansburg Boroughs, and Bethlehem and Hanover Townships covering an area of approximately 43.1 square miles. The School District had enrollment of 13,637 students in our 22 schools for 2017-18. Students are additionally enrolled in out of district placements for vocational education and special education.

The Bethlehem Area School District consists of 16 elementary schools for students in kindergarten through 5th grade, four middle schools for grades 6-8, and two high schools for grades 9 through 12.

**FINANCIAL HIGHLIGHTS**

The School District's budget is prepared according to Pennsylvania law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The School District uses site-based budgeting, and the budgeting system is designed to tightly control total site budgets but provide flexibility for site management.

Analysis of our actual revenues shows higher than budgeted interim real estate and Act 511 taxes together with increased investment earning yielded additional revenue of \$3,187,779 indicative of local economic improvement. Other revenues such as federal subsidies and delinquent taxes were lower than budgeted by \$908,062. Overall operating revenues were \$268,659,337 for the 2017-18 school year, \$2,273,331 or 0.85% more than budgeted.



**Bethlehem Area School District  
Management's Discussion and Analysis**

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Operating expenditures for the 2017-18 school year of \$263,724,275 were \$5,153,008 or 1.92% under budget. This resulted from utility savings during a mild winter and various staff savings despite special education being \$713,813 higher than expected and charter school tuition \$418,122 over budget. Transfers to other funds in the amount of \$2,750,000 resulted in total expenditures of \$266,474,275.

These events yielded a net General Fund surplus of 0.8% or \$2,197,552 for the year ended June 30, 2018. Together with the beginning fund balance of \$31,679,942, the BASD ended the fiscal year with a total general fund balance of \$33,877,494. This fund balance is reduced by \$209,707 in non-spendable assets, \$7,000,000 committed to the capital reserve fund for future capital improvements, \$4,000,000 assigned to mitigate upcoming increases in the state pension rates for school employees, and \$5,000,000 allocated toward one-time expenditures in the 2018-19 operating budget. The resulting undesignated fund balance on June 30, 2018 is \$17,667,787 or 6.6% of expenditures.

### **USING THE ANNUAL FINANCIAL REPORT**

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

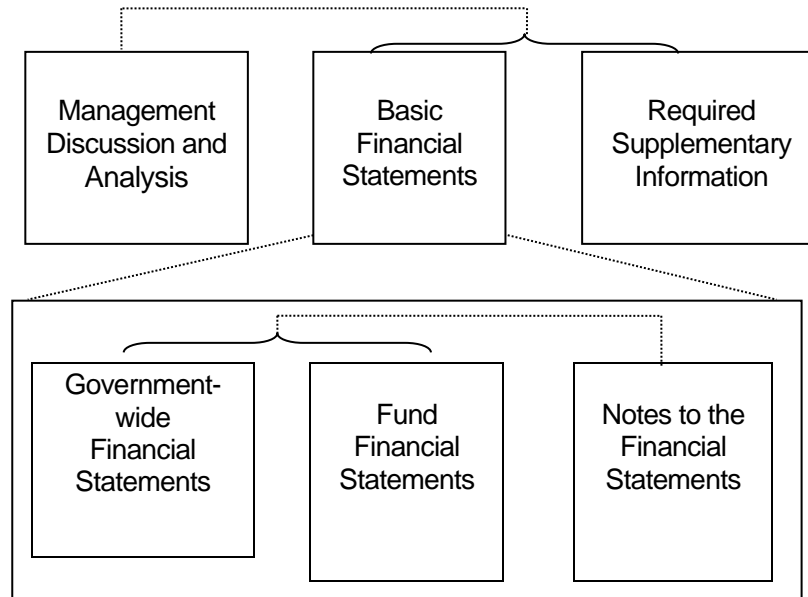
The first two statements are government-wide financial statements - the Statement of Net Position and the Statement of Activities. These provide both long-term and short-term information about the District's overall financial status.

The remaining statements are fund financial statements that focus on individual parts of the District's operations in more detail than the government-wide statements. The governmental funds statements tell how general District 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 that the District operates like a business. For this District this is our Food Service Fund and Child Care Fund. Fiduciary fund statements provide information about financial relationships where the District acts solely as a trustee or agent for the benefit 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.

Figure A-1 shows how the required parts of the Financial Section are arranged and relate to one another:

**Figure A-1  
Required components of Bethlehem Area School District's Financial Report**



**Bethlehem Area School District  
Management's Discussion and Analysis**

Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District they cover and the types of information they contain. The remainder of this overview section of management discussion and analysis explains the structure and contents of each of the statements.

**Figure A-2  
Major Features of Bethlehem Area School District's  
Government-wide and Fund Financial Statements**

	<b>Government- wide Statements</b>	<b>Fund Statements</b>		
		<b>Governmental Funds</b>	<b>Proprietary Funds</b>	<b>Fiduciary Funds</b>
<b>Scope</b>	Entire District (except fiduciary funds)	The activities of the District that are not proprietary or fiduciary, such as education, administration and community services	Activities the District operates similar to private business - Food Services	Instances in which the District is the trustee or agent to someone else's resources - Scholarship Funds
<b>Required financial statements</b>	Statement of net position Statement of activities	Balance Sheet Statement of revenues, expenditures, and changes in fund balance	Statement of net position Statement of revenues, expenses and changes in net position Statement of cash flows	Statement of fiduciary net position Statement of changes in fiduciary net position
<b>Accounting basis and measurement focus</b>	Accrual accounting and economic resources focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resources focus	Accrual accounting and economic resources focus
<b>Type of asset/liability information</b>	All assets and liabilities, both financial and capital, and short-term and long-term	Only assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets included	All assets and liabilities, both financial and capital, and short-term and long-term	All assets and liabilities, both financial and capital, and short-term and long-term
<b>Type of inflow-outflow information</b>	All revenues and expenses during year, regardless of when cash is received or paid	Revenues for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and payment is due during the year or soon thereafter	All revenues and expenses during year, regardless of when cash is received or paid	All revenues and expenses during year, regardless of when cash is received or paid

## **OVERVIEW OF FINANCIAL STATEMENTS**

### *Government-wide Statements*

The government-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the government's assets, deferred outflows of resources, deferred inflows of resources, and liabilities. All of the current year's revenues and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two government-wide statements report the District's net position and how they have changed. Net Position, the difference between the District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, are one way to measure the District's financial health or position.

Over time, increases or decreases in the District's net position are an indication of whether its financial health is improving or deteriorating, respectively.

To assess the overall health of the District, you need to consider additional factors, such as the increasing property tax base, outlook for future growth, strength of financial policies and planning, and student performance and achievement.

The government-wide financial statements of the District are divided into two categories:

- **Governmental activities** - All of the District's basic services are included here, such as instruction, administration and community services. Property taxes and state and federal subsidies and grants finance most of these activities.
- **Business type activities** -The District operates a food service operation and charges fees to staff, students and visitors to help it cover the costs of the food service operation. In addition, child care services are provided to staff and students.

### *Fund Financial Statements*

The District's fund financial statements provide detailed information about the most significant funds - not the District as a whole. Some funds are required by state law and by bond requirements.

**Governmental funds** - Most of the District's activities are reported in governmental funds, which focus on the determination of financial position and change in financial position, not on income determination. They are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the District's operations and the services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. The relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the financial statements.

**Proprietary funds** - These funds are used to account for the District activities that are similar to business operations in the private sector; or where the reporting is on determining net income, financial position, changes in financial position, and a significant portion of funding through user charges. When the District charges customers for services it provides - whether to outside customers or to other units in the District - these services are generally reported in proprietary funds. The District's proprietary funds are the Food Service Fund and the Child Care Fund which are the same as the business-type activities we report in the government-wide statements, but provide more detail and additional information, such as cash flows.

**Bethlehem Area School District  
Management's Discussion and Analysis**

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*Fiduciary funds* - The District is the trustee, or fiduciary, for some scholarship funds. All of the District's fiduciary activities are reported in separate Statements of Fiduciary Net Position. We exclude these activities from the District's other financial statements, because the District cannot use these assets to finance its operations.

**FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE**

The District's total net position was (\$353,481,767) at June 30, 2018. This is a decrease from the previous fiscal year of \$42,790.260

**Table A-1  
Fiscal Year ended June 30, 2018  
Net Position (In Millions)**

	<b>2018</b>			<b>2017</b>		
	<b>Govern- mental Activities</b>	<b>Business- Type Activities</b>	<b>Total Primary Government</b>	<b>Govern- mental Activities</b>	<b>Business- Type Activities</b>	<b>Total Primary Government</b>
Current assets	\$ 80.5	\$ 2.9	\$ 83.4	\$ 81.2	\$ 2.6	\$ 83.8
Non-Current assets	258.5	0.1	258.6	260.1	0.1	260.2
Deferred Outflow of Resources	81.8	1.7	83.5	100.6	1.9	102.5
<b>Total Assets &amp; Deferred Outflow of Resources</b>	<b>\$ 420.8</b>	<b>\$ 4.7</b>	<b>\$ 425.5</b>	<b>\$ 441.9</b>	<b>\$ 4.6</b>	<b>\$ 446.5</b>
Current and other liabilities	\$ 43.7	\$ 0.9	\$ 44.6	\$ 41.5	\$ 0.7	\$ 42.2
Long-term liabilities	713.5	12.8	726.3	693.6	12.4	706.0
Deferred Inflow of Resources	8.1	-	8.1	8.9	0.1	9.0
<b>Total Liabilities &amp; Deferred Inflow of Resources</b>	<b>765.3</b>	<b>13.7</b>	<b>779.0</b>	<b>744.0</b>	<b>13.2</b>	<b>757.2</b>
<b>Net Position</b>						
Net Investment in Capital Assets	\$ -	\$ 0.1	\$ 0.1	\$ -	\$ 0.1	\$ 0.1
Unrestricted	(344.5)	(9.1)	(353.6)	(302.1)	(8.7)	(310.8)
<b>Total Net Position</b>	<b>\$ (344.5)</b>	<b>\$ (9.0)</b>	<b>\$ (353.5)</b>	<b>\$ (302.1)</b>	<b>\$ (8.6)</b>	<b>\$ (310.7)</b>
<b>Total Liabilities, Deferred Inflow of Resources, &amp; Net Position</b>	<b>\$ 420.8</b>	<b>\$ 4.7</b>	<b>\$ 425.5</b>	<b>\$ 441.9</b>	<b>\$ 4.6</b>	<b>\$ 446.5</b>

Most of the District's net position is invested in capital assets (buildings, land, and equipment). The remaining unrestricted net position is designated or set-aside to fund future capital projects as planned by the district. The overall negative net asset valuation is due to the level of outstanding debt and derivative liabilities as well as the Other Post Employment Benefit (OPEB) obligation reflected in the statements which are funded on an annual cash basis.

**Bethlehem Area School District  
Management's Discussion and Analysis**

The results of this year's operations as a whole are reported in the Statement of Activities. All expenses are reported in the first column. Specific charges, grants, revenues and subsidies that directly relate to specific expense categories are represented to determine the final amount of the District's activities that are supported by other general revenues. The two largest general revenues are the Basic Education Subsidy provided by the State of Pennsylvania, and the local taxes assessed to community taxpayers.

Table A-2 takes the information from that Statement and rearranges it slightly, so that you can see our total revenues for the year.

**Table A-2  
Fiscal Year ended June 30, 2018  
Changes in Net Position (In Thousands)**

	<u>2018</u>			<u>2017</u>		
	<u>Govern- mental Activities</u>	<u>Business- Type Activities</u>	<u>Total Primary Government</u>	<u>Govern- mental Activities</u>	<u>Business- Type Activities</u>	<u>Total Primary Government</u>
<b><u>REVENUES</u></b>						
<i>Program revenues</i>						
Charges for services	\$ 595	\$ 4,014	\$ 4,609	\$ 685	\$ 3,981	\$ 4,666
Operating grants and contributions	40,709	6,134	46,843	39,074	6,089	45,163
Capital grants and contributions	1,628	-	1,628	2,464	-	2,464
<i>General revenues</i>						
Property taxes	163,657	-	163,657	157,525	-	157,525
Other taxes	23,520	-	23,520	22,696	-	22,696
Grants, subsidies and contributions, unrestricted	36,521	-	36,521	35,657	-	35,657
Other	2,765	24	2,789	1,876	16	1,892
<b>TOTAL REVENUES</b>	<b>\$ 269,395</b>	<b>\$ 10,172</b>	<b>\$ 279,567</b>	<b>\$ 259,977</b>	<b>\$ 10,086</b>	<b>\$ 270,063</b>
<b><u>EXPENSES</u></b>						
Instruction	\$ 178,804	\$ -	\$ 178,804	\$ 171,332	\$ -	\$ 171,332
Instructional student support	20,312	-	20,312	20,262	-	20,262
Administrative and financial support	22,080	-	22,080	21,666	-	21,666
Operation and maintenance of plant	18,471	-	18,471	19,023	-	19,023
Pupil transportation	8,643	-	8,643	8,412	-	8,412
Student activities	3,405	-	3,405	3,203	-	3,203
Community services	171	-	171	107	-	107
Scholarships and Awards	1	-	1	1	-	1
Interest on long-term debt	12,332	-	12,332	13,721	-	13,721
Unallocated depreciation expense	7,809	-	7,809	7,967	-	7,967
Food Services	-	10,170	10,170	-	10,221	10,221
<b>TOTAL EXPENSES</b>	<b>272,028</b>	<b>10,170</b>	<b>282,198</b>	<b>265,694</b>	<b>10,221</b>	<b>275,915</b>
<b>Increase (decrease) in net position</b>	<b>\$ (2,633)</b>	<b>\$ 2</b>	<b>\$ (2,631)</b>	<b>\$ (5,717)</b>	<b>\$ (135)</b>	<b>\$ (5,852)</b>

**Bethlehem Area School District  
Management's Discussion and Analysis**

The tables below present the expenses of both the Governmental Activities and the Business-type Activities of the District.

Table A-3 shows the District's eight largest functions - instructional programs, instructional student support, administrative, operation and maintenance of plant, pupil transportation, student activities, community services, food service as well as each program's net cost (total cost less revenues generated by the activities). This table also shows the net costs offset by the other unrestricted grants, subsidies, and contributions to show the remaining financial needs supported by local taxes and other miscellaneous revenues.

**Table A-3  
Fiscal Year ended June 30, 2018  
Governmental Activities (In Thousands)**

Functions/Programs	2018		2017	
	Total Cost of Services	Net Cost of Services	Total Cost of Services	Net Cost of Services
Instruction	\$ 178,804	\$ 148,049	\$ 171,332	\$ 142,221
Instructional student support	20,312	17,014	20,262	16,335
Administrative	22,080	20,013	21,666	19,789
Operation and maintenance	18,471	17,048	19,023	17,722
Pupil transportation	8,643	5,445	8,412	5,389
Student activities	3,405	2,894	3,203	2,720
Community services	172	121	108	72
Interest on long-term debt	12,332	10,704	13,721	11,257
Unallocated depreciation expense	7,809	7,809	7,967	7,967
<b>Total governmental activities</b>	<b>\$ 272,028</b>	<b>\$ 229,097</b>	<b>\$ 265,694</b>	<b>\$ 223,472</b>
Less:				
Unrestricted grants, subsidies		36,521		35,657
<b>Total needs from local taxes and other revenues</b>		<b>\$ (192,576)</b>		<b>\$ (187,815)</b>

Table A-4 reflects the activities of the Food Service and Child Care programs, the Business-type activities of the District.

**Table A-4  
Fiscal Year ended June 30, 2018  
Business –Type Activities**

Functions/Programs	2018		2017	
	Total Cost of Services	Net Cost of Services	Total Cost of Services	Net Cost of Services
Food Services	\$ 7,478,793	\$ (200,074)	\$ 7,434,549	\$ (157,436)
Child Care	2,691,583	222,568	2,787,047	308,555
Less:				
Investment earnings & other misc.		24,369		16,300
<b>Total business-type activities</b>		<b>\$ (1,875)</b>		<b>\$ 134,819</b>

**Bethlehem Area School District  
Management's Discussion and Analysis**

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***DISTRICT FUNDS***

At June 30, 2018, the District governmental funds reported a combined fund balance of \$46,507,596, a decrease of \$3,094,663 from the previous year.

General fund operating revenues exceeded expenditures by \$2,197,552 which resulted in the final General Fund net ending fund balance of \$33,877,494.

Capital Projects Funds, including both the Capital Reserve and Capital Projects Funds, had a decrease of \$5,289,304 in fund balance due to completion of final work on the new Nitschmann Middle School, athletic stadium projects, and HVAC improvements at East Hills Middle School, resulting in a Capital Project fund balance of \$12,630,102 on June 30, 2018.

**General Fund Budget**

During the fiscal year, the Board of School Directors (The Board) authorizes revisions to the original budget to accommodate differences from the original budget to the actual expenditures of the District. All adjustments are again confirmed at the time the annual audit is accepted, which is after the end of the fiscal year, which is permitted by state law. A statement showing the District's original and final budget amounts compared with amounts actually paid and received is provided in the Annual Financial Report.

Analysis of actual revenues shows higher than budgeted interim real estate tax and Act 511 taxes, together with increased investment earning yielded additional revenue of \$3,187,779 indicative of local economic improvement. Other revenues such as federal subsidies and delinquent taxes were lower than budgeted by \$908,062. Overall operating revenues were \$268,659,337 for the 2017-18 school year, \$2,273,331 or 0.85% more than budgeted.

Operating expenditures for the 2017-18 school year of \$263,724,275 were \$5,153,008 or 1.92% under budget. This resulted from utility savings during a mild winter and various staff savings despite special education being \$713,813 higher than expected and charter school tuition \$418,122 over budget. To other funds in the amount of \$2,750,000 resulted in total expenditures of \$266,474,275.

Transfers between specific categories of expenditures/financing uses occur during the year. The most significant transfers occur due to use of grant funds, whose amounts are not known at the time that the budget must be approved.

**CAPITAL ASSET AND DEBT ADMINISTRATION**

**CAPITAL ASSETS**

At June 30, 2018, the District had \$254,790,753 invested in a broad range of capital assets, including land, buildings and furniture and equipment. This amount represents a net decrease (including additions, deletions and depreciation) of \$1,628,404 or .64% from last year. This is primarily due to increased depreciation offset by ongoing construction progress on the new Nitschmann Middle School where students will attend for the 2017-18 school year. Final site work continues with full project completion anticipated in summer 2018.



**Bethlehem Area School District  
Management's Discussion and Analysis**

**Table A-5  
Governmental Activities  
Fiscal Year Ended June 30, 2018  
Capital assets - net of depreciation**

	<u>2018</u>	<u>2017</u>
Land	\$ 75,410	\$ 75,410
Site Improvements	13,629,692	13,604,393
Buildings	324,810,389	324,810,389
Furniture & Equipment	63,748,970	65,274,958
Construction in Progress	53,700,993	45,779,314
Total Capital Assets	\$ 455,965,454	\$ 449,544,464
Less Accumulated Depreciation	(201,174,701)	(193,125,307)
Total Capital Assets Net of Accumulated Depreciation	<u><u>\$ 254,790,753</u></u>	<u><u>\$ 256,419,157</u></u>

The District did not have any significant additions in capital assets other than construction in progress at Nitschmann Middle School.

**DEBT ADMINISTRATION**

As of July 1, 2017, the District had total outstanding debt of \$288,260,000. During the year, the District retired \$9,020,000 outstanding debt, refunded and issued new bonds for a net increase of \$560,000, resulting in ending outstanding debt as of June 30, 2018, of \$279,800,000.

**Table A-6  
Outstanding Debt**

	<u>2018</u>	<u>2017</u>
General Obligation Notes/Bonds:		
- Bonds, Series A of 2018	\$ 30,140,000	\$ -
- Bonds, Series of 2018	40,655,000	-
- Bonds, Series of 2017	30,350,000	-
- Bonds, Series B of 2016	19,700,000	19,700,000
- Bonds, Series A of 2016	34,235,000	34,240,000
- Notes, Series C of 2015	9,570,000	9,575,000
- Notes, Series B of 2015	3,725,000	3,725,000
- Bonds, Series A of 2015	30,000,000	30,000,000
- Bonds, Revenue Series of 2014	-	30,175,000
- Bonds, Revenue Series A of 2011	-	29,970,000
- Bonds, Series of 2011	33,300,000	33,305,000
- Bonds, Revenue Series of 2011	-	40,440,000
- Bonds, Series AA of 2009	14,410,000	14,410,000
- Bonds, Series A of 2009	33,715,000	42,720,000
<b>TOTAL</b>	<u><u>\$ 279,800,000</u></u>	<u><u>\$ 268,560,000</u></u>

Other obligations include accrued vacation pay and sick leave for specific employees of the District as well as the OPEB obligation under GASB 45. More detailed information about our long-term liabilities is included in the notes to the financial statements.

## **FUTURE ECONOMIC FACTORS**

### ***Capital Improvement Plan***

Since 1991, the school district has renovated or replaced the most of its 22 schools and other properties. Construction of the new Nitschmann Middle School has been substantially complete and students attended in August 2017. Demolition of the former school and site work were completed by August 2018. Improvements to the HVAC systems at East Hills Middle School were completed summer 2018. Repainting of the District stadium bleachers began summer 2018 to be completed summer of 2019. The school district continues to annually fund and complete capital improvement projects that are designed to maintain all existing structures.

### **Variable Rate Debt and SWAP Concerns**

The amount of variable rate debt within the school district's debt portfolio continues to be a focus of the school board and administration with the percentage of variable rate to total debt 36%. The school directors continue to restructure its debt and swap portfolio by reducing the swap interests and improving the quality of outstanding debt. The school district also continues to monitor opportunities to refinance any existing debt as economic conditions warrant.

In November 2017, the District remarketed the expiring 2014 Floating Rate Notes with RBC Capital Markets. The new issue has a mandatory tender date of November 1, 2021 with applicable spread of 49 basis points. In March 2018, the District refunded the 2011 and 2011A private Floating Rate Notes with the 2018 & 2018A public Floating Rate Notes, reducing the applicable spread on both from 53 basis points to 48 basis points for a three-year period, after which these Notes will have a Mandatory Tender Date of November 2021.

The District currently has 3 remaining Fixed Payer Swaps outstanding, with a total notional amount of \$99,410,000 outstanding as of June 30, 2018. They are related to the Series of 2017, Series of 2018, and Series A of 2018 Floating Rate Notes, which are all based on a uniform LIBOR index with the same maturity date as the related bonds. While heavily dependent upon current market conditions, the financial position of the district on June 30, 2018 makes these refunding opportunities much more positive due to the improved financial position, large tax base, and stable outlook for our financial future.

### **Future Budgets**

The annual operating budget for the 2018-2019 year of \$271,832,434 is supported by a 1.42 mil increase for Northampton County and a 0.33 mil increase for Lehigh County, or 2.47% average real estate tax rate increase. With the passage of Act 1, the District is required to adopt a preliminary budget in January to authorize increasing taxes above an allowed index or pass a resolution stating that we would not exceed the index. For the 2018-2019 budget, this index was 3.0%, and the District was approved for exceptions to exceed that amount by \$2,362,390 for special education expenditures; however, none of the allowed exceptions were used to balance the final budget as the final millage rate was below the allowable Act 1 maximum. The focus continues to be balancing the educational needs with the financial and economic realities. We continue to work to responsibly implement much needed academic programs with the focus of sustainability and improved outcomes.

**Bethlehem Area School District  
Management's Discussion and Analysis**

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The final budget represents a 2.23% overall increase in operating expenditures excluding PSERS and charter school tuition costs. For 2017-18, this BASD internal operational increase was only 3.48% and only 2.98% for 2016-17, which demonstrates our ongoing commitment to maintaining cost effective and efficient programs to meet the needs of our students while respecting the demands on our community and taxpayers. BASD's most significant educational impact for 2018-19 is the continuation of the Reading by Grade 3 initiative together with full day kindergarten district wide to serve all students. Additionally, this budget supports the continued development of key educational initiatives including Project Lead the Way, middle school math and science, online hybrid learning, professional development, Equity in Education, College and Career Pathways, Community Schools, Leader in Me, and AP course offerings. We continue to seek ways to address long-term needs in areas such as transportation, facilities and technology in future operating budgets and long-term planning while understanding the need to balance a sustainable budget.

The District plans to continue capital improvements in summer, 2018 with upgrades to the HVAC system at East Hills Middle School and painting of the BASD Stadium Bleachers. Construction of the new Nitschmann Middle School was completed June 2017 with student occupancy of the new school for 2017-18 school year. Site work including new athletic and physical education fields are complete as of August 2018.

The comparison of original budgeted revenue and expenditure categories is as follow:

**Table A-7  
BUDGETED REVENUES**

	<b>2018-2019</b>	<b>2017-2018</b>
Local	69.7%	69.1%
State	26.6%	26.9%
Federal	1.9%	2.0%
Other	1.8%	2.0%

**BUDGETED EXPENDITURES**

	<b>2018-2019</b>	<b>2017-2018</b>
Instruction	63.7%	63.9%
Support Services	25.6%	25.6%
Non-Instruction/Community	1.1%	1.2%
Fund Transfers	0.1%	0.0%
Debt	9.5%	9.3%

**CONTACTING THE DISTRICT FINANCIAL MANAGEMENT**

Our financial report is designed to provide citizens, taxpayers, students, investors and creditors, and other interested parties with a general overview of the School Board's finances and to illustrate the School Board's accountability for the funds it receives. Questions concerning this report or a request for additional information should be addressed to the Chief Financial Officer, Bethlehem Area School District, 1516 Sycamore Street, Bethlehem, PA 18017, telephone number (610) 861-0500 ext. 60201.

## **BASIC FINANCIAL STATEMENTS**

**Bethlehem Area School District**  
**Statement of Net Position**  
**As of June 30, 2018**

	PRIMARY GOVERNMENT		
	GOVERNMENTAL	BUSINESS-TYPE	TOTAL
	ACTIVITIES	ACTIVITIES	
<b>ASSETS</b>			
<b>Current Assets:</b>			
Cash and cash equivalents	\$ 61,280,687	\$ 1,304,499	\$ 62,585,186
Investments	-	-	-
Receivables, net	7,747,420	-	7,747,420
Internal Balances	475,398	672,823	- (1)
Due From Other Governments	10,363,162	767,006	11,130,168
Other Receivables, net	369,071	114,004	483,075
Inventories	190,341	65,823	256,164
Prepaid Expenses	19,366	733	20,099
Other Current Assets	30,567	-	30,567
<b>Total Current Assets</b>	<b>80,476,012</b>	<b>2,924,888</b>	<b>82,252,679</b>
<b>Non-Current Assets:</b>			
Restricted Cash and Investments	3,693,486	-	3,693,486
Land	75,410	-	75,410
Site Improvements (net of depreciation)	5,152,251	-	5,152,251
Building and Bldg. Improvements (net of depreciation)	190,937,855	-	190,937,855
Furniture and Equipment (net of depreciation)	4,924,244	108,531	5,032,775
Construction in Progress	53,700,993	-	53,700,993
<b>Total Non-Current Assets</b>	<b>258,484,239</b>	<b>108,531</b>	<b>258,592,770</b>
<b>TOTAL ASSETS</b>	<b>\$ 338,960,251</b>	<b>\$ 3,033,419</b>	<b>\$ 340,845,449</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Outflow of Resources - Derivatives	1,491,113	-	1,491,113
Deferred Charges on Bond Refundings, net	18,436,507	-	18,436,507
Deferred Cost on Refundings - Derivatives	10,551,434	-	10,551,434
Deferred Outflows of Resources - Change in Proportion of NPL	447,600	22,400	470,000
Deferred Outflows of Resources - Current Year Pension Contributions	33,497,228	961,948	34,459,176
Deferred Outflows of Resources - Change in Assumptions	8,423,391	291,658	8,715,049
Deferred Outflows of Resources - Diff. in Projected vs Actual Contributions	-	-	-
Deferred Outflows of Resources - Diff. in Projected vs Actual Invest. Earnings	8,380,642	241,358	8,622,000
Deferred Outflows of Resources - Diff. between Expected vs Actual Experience	560,261	164,097	724,358
Deferred Outflows of Resources - Diff. in Proportionate Share vs Actual - POS	19,973	-	19,973
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	<b>\$ 420,768,400</b>	<b>\$ 4,714,880</b>	<b>\$ 424,335,059</b>
<b>LIABILITIES</b>			
<b>Current Liabilities:</b>			
Internal Balances	\$ 672,823	\$ 475,398	\$ - (1)
Due to other governments	3,815,423	-	3,815,423
Accounts Payable	1,793,035	163,818	1,956,853
Current Portion of Long-Term Obligations	10,258,780	-	10,258,780
Accrued Salaries and Benefits	12,491,562	22,743	12,514,305
Payroll Deductions and Withholdings	11,284,486	65,769	11,350,255
Prepayments	-	114,601	114,601
Other Current Liabilities	3,344,131	30,312	3,374,443
<b>Total Current Liabilities</b>	<b>43,660,240</b>	<b>872,641</b>	<b>43,384,660</b>
<b>Non-Current Liabilities:</b>			
Bonds and Notes Payable	279,511,477	-	279,511,477
Derivative Financial Instrument Liability	17,185,280	-	17,185,280
Lease Purchase Obligations	688,715	-	688,715
Long-Term Portion of Compensated Absences	4,726,221	160,164	4,886,385
Net OPEB Liability - Single Employer Plan	39,625,871	218,891	39,844,762
Net OPEB Liability - Multiple Employer Plan	14,879,251	437,518	15,316,769
Net Defined Benefit Pension Liability	356,335,439	11,977,216	368,312,655
Net Defined Contribution Pension Liability	581,333	-	581,333
<b>TOTAL LIABILITIES</b>	<b>757,193,827</b>	<b>13,666,430</b>	<b>769,712,036</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred Gain on Refundings - Derivatives	7,045,217	-	7,045,217
Deferred Inflows of Resources - Diff. in Projected vs Actual Invest. Earnings	-	-	-
Deferred Inflows of Resources - Diff. in Projected vs Actual Contributions	1,019,227	31,078	1,050,305
Deferred Inflows of Resources - Change in Proportion - NPL	-	-	-
Deferred Inflows of Resources - Change in Assumptions	-	-	-
Deferred Inflows of Resources - Diff. in Expected vs Actual Experience	-	-	-
Deferred Inflows of Resources - Unearned Revenue	9,268	-	9,268
<b>TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES</b>	<b>765,267,539</b>	<b>13,697,508</b>	<b>777,816,826</b>
<b>NET POSITION</b>			
Net Investment in Capital Assets	-	108,531	108,531
<b>Restricted For:</b>			
Retirement of Long-Term Debt	-	-	-
Capital Projects	-	-	-
Other Restrictions	-	-	-
Unrestricted (deficit)	(344,499,139)	(9,091,159)	(353,590,298)
<b>TOTAL NET POSITION</b>	<b>(344,499,139)</b>	<b>(8,982,628)</b>	<b>(353,481,767)</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION</b>	<b>\$ 420,768,400</b>	<b>\$ 4,714,880</b>	<b>\$ 424,335,059</b>

The Accompanying Notes are an integral part of these financial statements.

(1) Internal balances represent the amount owed to or from the two types of activities within the Primary Government. Since internal balances do not represent assets or liabilities of the total Primary Government, their balances are eliminated in the "total" column (GASB Statement No. 34, para. 58).

**Bethlehem Area School District  
Statement of Activities  
For the Year Ended June 30, 2018**

FUNCTIONS/PROGRAMS	EXPENSES	PROGRAM REVENUES			NET (EXPENSE) REVENUE AND CHANGES IN NET POSITION		
		CHARGES FOR SERVICES	OPERATING GRANTS AND CONTRIBUTIONS	CAPITAL GRANTS AND CONTRIBUTIONS	GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE ACTIVITIES	TOTAL
<b>GOVERNMENTAL ACTIVITIES:</b>							
Instruction	\$ 178,804,058	\$ 379,347	\$ 30,375,950	\$ -	\$ (148,048,761)	\$ -	\$ (148,048,761)
Instructional Student Support	20,312,243	-	3,298,320	-	(17,013,923)	-	(17,013,923)
Admin. & Fin'l Support Services	22,080,248	-	2,067,166	-	(20,013,082)	-	(20,013,082)
Oper. & Maint. of Plant Svcs.	18,470,943	-	1,422,492	-	(17,048,451)	-	(17,048,451)
Pupil Transportation	8,643,016	-	3,198,109	-	(5,444,907)	-	(5,444,907)
Student activities	3,404,751	212,043	298,907	-	(2,893,801)	-	(2,893,801)
Community Services	171,429	3,750	47,801	-	(119,878)	-	(119,878)
Scholarships and Awards	664	-	-	-	(664)	-	(664)
Interest on Long-Term Debt	12,332,056	-	-	1,627,672	(10,704,384)	-	(10,704,384)
Unallocated Depreciation Expense	7,809,176	-	-	-	(7,809,176)	-	(7,809,176)
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>272,028,584</b>	<b>595,140</b>	<b>40,708,745</b>	<b>1,627,672</b>	<b>(229,097,027)</b>	<b>-</b>	<b>(229,097,027)</b>
<b>BUSINESS-TYPE ACTIVITIES:</b>							
Food Services	7,478,793	1,819,333	5,859,534	-	-	200,074	200,074
Day Care	2,691,583	2,195,051	273,964	-	-	(222,568)	(222,568)
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 282,198,960</b>	<b>\$ 4,609,524</b>	<b>\$ 46,842,243</b>	<b>\$ 1,627,672</b>	<b>\$ (229,097,027)</b>	<b>\$ (22,494)</b>	<b>\$ (229,119,521)</b>
<b>GENERAL REVENUES:</b>							
Property taxes. Levied for general purposes, net					\$ 163,656,704	\$ -	\$ 163,656,704
Taxes levied for specific purposes					23,519,994	-	23,519,994
Grants, subsidies, & contributions not restricted					36,521,025	-	36,521,025
Investment Earnings					1,432,165	16,564	1,448,729
Miscellaneous Income					1,372,721	7,805	1,380,526
Special item - Gain (Loss) on sale of capital assets					(38,893)	-	(38,893)
Extraordinary Items					-	-	-
Transfers					-	-	-
<b>TOTAL GENERAL REVENUES, SPECIAL ITEMS, EXTRAORDINARY ITEMS, AND TRANSFERS</b>					<b>226,463,716</b>	<b>24,369</b>	<b>226,488,085</b>
<b>CHANGES IN NET POSITION</b>					(2,633,311)	1,875	(2,631,436)
<b>NET POSITION - BEGINNING</b>					(302,091,498)	(8,600,009)	(310,691,507)
<b>Prior Period Adjustment</b>					(39,774,330)	(384,494)	(40,158,824)
<b>NET POSITION - ENDING</b>					<b>\$ (344,499,139)</b>	<b>\$ (8,982,628)</b>	<b>\$ (353,481,767)</b>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District  
Balance Sheet  
Governmental Funds  
As of June 30, 2018**

	<b>GENERAL</b>	<b>CAPITAL PROJECTS</b>	<b>NON-MAJOR GOVERNMENTAL FUNDS</b>	<b>TOTAL GOVERNMENTAL FUNDS</b>
<b><u>ASSETS</u></b>				
Cash and cash equivalents	\$ 47,250,155	\$ 12,995,626	\$ 1,034,906	\$ 61,280,687
Restricted Cash	-	3,693,486	-	3,693,486
Investments	-	-	-	-
Restricted Investments	-	-	-	-
Taxes Receivable, net	7,747,420	-	-	7,747,420
Due from other funds	4,143,673	5,446	-	4,149,119
Due from Primary Government	-	-	-	-
Due from Other Governments	10,155,599	-	-	10,155,599
Due from Component Unit	-	-	-	-
Other Receivables	203,113	106,699	-	309,812
Inventories	190,341	-	-	190,341
Prepaid Expenditures	19,366	-	-	19,366
Other Current Assets	30,567	-	-	30,567
<b>TOTAL ASSETS</b>	<b>\$ 69,740,234</b>	<b>\$ 16,801,257</b>	<b>\$ 1,034,906</b>	<b>\$ 87,576,397</b>
<b><u>DEFERRED OUTFLOWS OF RESOURCES</u></b>				
Deferred Charges on Refundings, net	-	-	-	-
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	<b>\$ 69,740,234</b>	<b>\$ 16,801,257</b>	<b>\$ 1,034,906</b>	<b>\$ 87,576,397</b>
<b><u>LIABILITIES</u></b>				
Due to Other Funds	\$ 725,941	\$ 3,654,035	\$ -	\$ 4,379,976
Due to Other Governments	3,815,423	-	-	3,815,423
Due to Primary Government	-	-	-	-
Due to Component Unit	-	-	-	-
Accounts Payable	1,228,243	517,120	-	1,745,363
Current Portion of Long-Term Debt	333,524	-	35,000	368,524
Accrued Salaries and Benefits	12,491,562	-	-	12,491,562
Payroll Deductions and Withholdings	11,284,486	-	-	11,284,486
Prepayments	-	-	-	-
Other Current Liabilities	4,664	-	999,906	1,004,570
<b>TOTAL LIABILITIES</b>	<b>29,883,843</b>	<b>4,171,155</b>	<b>1,034,906</b>	<b>35,089,904</b>
<b><u>DEFERRED INFLOWS OF RESOURCES</u></b>				
Unearned/Unavailable Property Taxes and Grants	5,978,897	-	-	5,978,897
<b>TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES</b>	<b>35,862,740</b>	<b>4,171,155</b>	<b>1,034,906</b>	<b>41,068,801</b>
<b><u>FUND BALANCES:</u></b>				
Nonspendable Fund Balance	209,707	-	-	209,707
Restricted Fund Balance	-	12,630,102	-	12,630,102
Committed Fund Balance	7,000,000	-	-	7,000,000
Assigned Fund Balance	9,000,000	-	-	9,000,000
Unassigned Fund Balance	17,667,787	-	-	17,667,787
<b>TOTAL FUND BALANCES</b>	<b>33,877,494</b>	<b>12,630,102</b>	<b>-</b>	<b>46,507,596</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES</b>	<b>\$ 69,740,234</b>	<b>\$ 16,801,257</b>	<b>\$ 1,034,906</b>	<b>\$ 87,576,397</b>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District  
Reconciliation of the Governmental Funds Balance Sheet  
to the Statement of Net Position  
As of June 30, 2018**

**TOTAL FUND BALANCES - GOVERNMENTAL FUNDS** \$ 46,507,596

**Amounts reported for governmental activities in the statement of net position are different because:**

Capital assets used in governmental activities are not financial resources and therefore are not reported as assets in governmental funds. The cost of the assets is \$455,965,454 and the accumulated depreciation is \$201,174,701. 254,790,753

Additional receivables established that do not meet the availability criteria reflected in the fund financial statements. This amount represents the difference between the prior year receivables and the current year receivables established under the accrual basis of accounting. 252,581

This amount represents the deferred outflows, net of deferred inflows, created from derivative hedging transactions, including derivative instrument assets, deferred gains on derivative refundings, and deferred costs on refundings. 4,997,330

Property taxes receivable will be collected this year, but are not available soon enough to pay for the current period's expenditures and therefore are deferred in the funds. 5,969,629

This represents deferred outflows of resources resulting in deferred charges on refunding prior bond issues. This amount was previously reported as a contra to Bonds Payable under long-term debt; however GASB Statement No. 65 changed the classification of this item to deferred outflows of resources. 18,436,507

The governmental funds follow the purchase method of inventory; therefore no inventory is reflected on the balance sheet. However, the statement of net position uses the consumption method of inventory. -

This represents the deferred outflows of resources, net of deferred inflows of resources pertaining to the Net Pension/OPEB Liability 50,309,869

Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported as liabilities in the funds. Long-term liabilities at year end consist of:

Bonds payable	\$ (289,001,477)	
Accrued interest on the bonds	(2,339,561)	
Intergovernmental Payable	-	
Compensated absences	(4,726,221)	
Derivative Instrument Liability	(17,185,280)	
Net Defined Benefit Pension Liability	(356,335,439)	
Net Defined Contribution Pension Liability	(581,333)	
Net OPEB Liability - Single Employer Plan	(39,625,871)	
Net OPEB Liability - Multiple Employer Plan	(14,879,251)	
Lease Purchase Obligations	(1,088,971)	(725,763,404)

**TOTAL NET POSITION - GOVERNMENTAL ACTIVITIES** **\$ (344,499,139)**

The Accompanying Notes are an integral part of these financial statements.



**Bethlehem Area School District**  
**Statement of Revenues, Expenditures, and Changes in Fund Balances**  
**Governmental Funds**  
**For the Year Ended June 30, 2018**

	<u>GENERAL</u>	<u>CAPITAL PROJECTS</u>	<u>NON-MAJOR GOVERNMENTAL FUNDS</u>	<u>TOTAL GOVERNMENTAL FUNDS</u>
<b>REVENUES</b>				
Local Sources	\$ 191,890,872	\$ 224,400	\$ 4,456,210	\$ 196,571,482
State Sources	71,397,549	-	-	71,397,549
Federal Sources	5,298,273	-	-	5,298,273
<b>TOTAL REVENUES</b>	<u>268,586,694</u>	<u>224,400</u>	<u>4,456,210</u>	<u>273,267,304</u>
<b>EXPENDITURES</b>				
Instruction	172,495,736	259,558	-	172,755,294
Support Services	66,095,408	24,258	610,871	66,730,537
Operation of Non-Instructional Services	3,353,738	8,547	-	3,362,285
Capital Outlay	157,444	7,729,277	-	7,886,721
Debt Service	21,621,949	242,064	4,468,250	26,332,263
<b>TOTAL EXPENDITURES</b>	<u>263,724,275</u>	<u>8,263,704</u>	<u>5,079,121</u>	<u>277,067,100</u>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<u>4,862,419</u>	<u>(8,039,304)</u>	<u>(622,911)</u>	<u>(3,799,796)</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Proceeds from Bond Issues	-	-	-	-
Proceeds from Refunded Bond Issues	-	-	101,195,000	101,195,000
Proceeds from Extended Term Financing	-	-	-	-
Bond Premiums	-	-	-	-
Interfund Transfers In	-	2,750,000	-	2,750,000
Sale/Compensation for Fixed Assets	72,643	-	-	72,643
Payment to bond refunding escrow agent	-	-	(100,575,000)	(100,575,000)
Bond Discount	-	-	-	-
Operating Transfers Out	(2,750,000)	-	-	(2,750,000)
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	<u>(2,677,357)</u>	<u>2,750,000</u>	<u>620,000</u>	<u>692,643</u>
<b>SPECIAL/EXTRAORDINARY ITEMS</b>				
Special Items	-	-	-	-
Extraordinary Items - Insurance Recoveries	12,490	-	-	12,490
<b>NET CHANGE IN FUND BALANCES</b>	2,197,552	(5,289,304)	(2,911)	(3,094,663)
<b>FUND BALANCES - BEGINNING</b>	31,679,942	17,919,406	2,911	49,602,259
<b>FUND BALANCES - ENDING</b>	<u>\$ 33,877,494</u>	<u>\$ 12,630,102</u>	<u>\$ -</u>	<u>\$ 46,507,596</u>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District  
Reconciliation of the Governmental Funds  
Statement of Revenues, Expenditures, and Changes In Fund Balances  
to the Statement of Activities  
For the Year Ended June 30, 2018**

**NET CHANGE IN FUND BALANCES - GOVERNMENTAL FUNDS** **\$ (3,094,663)**

Amounts reported for governmental activities in the statement of activities are different because:

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.

Depreciation expense	\$ 9,730,236	
less - capital outlays	<u>8,159,340</u>	(1,570,896)

In the statement of activities, only the gain on the sale of the capital assets is reported, whereas in the governmental funds, the proceeds from the sale increase financial resources. Thus, the change in net position differs from the change in fund balance by the cost of fixed assets sold. (57,508)

Because some property taxes will not be collected for several months after the District's fiscal year ends, they are not considered as "available" revenues in the governmental funds. Deferred inflows of resources decreased by this amount this year. 496,838

Repayment of bond and lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. 9,646,754

In the statement of activities, certain operating expenses--compensated absences (vacations) and special termination benefits (early retirement) - are measured by the amounts earned during the year. In the governmental funds; however, expenditures for these items are measured by the amount of financial resources used. This amount represents the difference between the amount earned versus the amount used. 792,765

In the statement of activities, certain operating revenues are recognized when earned versus the revenues using the modified accrual basis of accounting in the fund statements that are recognized when the funds are available. As such, the amount shown here represents the difference between earned revenues and revenues that are earned, but not available. (4,413,046)

**SUB-TOTAL IN CHANGES BETWEEN BASIS OF ACCOUNTING** **1,800,244**

**Bethlehem Area School District  
Reconciliation of the Governmental Funds  
Statement of Revenues, Expenditures, and Changes In Fund Balances  
to the Statement of Activities  
For the Year Ended June 30, 2018**

**SUB-TOTAL IN CHANGES BETWEEN BASIS OF ACCOUNTING  
(cont'd)**

\$ 1,800,244

Interest on long-term debt in the statement of activities differs from the amount reported in the governmental funds because interest is recognized as an expenditure in the funds when it is due, and thus requires the use of current financial resources. In the statement of activities, interest expense is recognized as the interest accrues, regardless of when it is due. This would include accumulated interest accreted on capital appreciation bonds. The additional interest accrued in the statement of activities over the amount due is shown here.

(24,798)

Bond and lease proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Refunding bond issues becomes a use of current financial resources in governmental funds, but refundings represent payments of long-term debt in the statement of net position. This figure represents the difference between bond and lease proceeds and refunding payments made to paying agents.

3,758,250

The governmental funds use the purchase method of inventory, where all items purchased are charged to expenditures. However, the statement of activities is reflected on the consumption method of recording inventory type items; therefore, this adjustment reflects the inventory difference.

-

The difference between current year pension/OPEB expense reported on the governmental activities column of the government-wide financial statements and the pension/OPEB contributions made this past year reported as expenditures in the governmental funds.

(8,167,007)

**CHANGES IN NET POSITION OF GOVERNMENTAL ACTIVITIES**

**\$ (2,633,311)**

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Statement of Fund Net Position - Proprietary Funds**  
**As of June 30, 2018**

	<b>FOOD SERVICE</b>	<b>DAY CARE FUND</b>	<b>TOTAL</b>
<b>ASSETS</b>			
<b>CURRENT ASSETS:</b>			
Cash and cash equivalents	\$ 454,337	\$ 850,162	\$ 1,304,499
Investments	-	-	-
Due from other funds	440,805	232,703	673,508
Due From Other Governments	767,006	-	767,006
Other Receivables (net)	54,982	58,337	113,319
Inventories	65,823	-	65,823
Prepaid expenses	-	733	733
Other Current Assets	-	-	-
<b>TOTAL CURRENT ASSETS</b>	<b>1,782,953</b>	<b>1,141,935</b>	<b>2,924,888</b>
<b>NON-CURRENT ASSETS:</b>			
Building & Bldg. Improvements (net)	-	-	-
Machinery & Equipment (net)	108,531	-	108,531
Other Long-Term Receivables	-	-	-
<b>TOTAL NON-CURRENT ASSETS</b>	<b>108,531</b>	<b>-</b>	<b>108,531</b>
<b>TOTAL ASSETS</b>	<b>\$ 1,891,484</b>	<b>\$ 1,141,935</b>	<b>\$ 3,033,419</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Outflows of Resources - Change in Proportion to NPL	14,905	7,495	22,400
Deferred Outflows of Resources - Current Year Contributions	588,485	373,463	961,948
Deferred Outflows of Resources - Change in Assumptions	174,779	116,879	291,658
Deferred Outflows of Resources - Diff. in Projected vs Actual Contributions	-	-	-
Deferred Outflows of Resources - Diff. in Projected vs Actual Invest. Earnings	132,910	108,448	241,358
Deferred Outflows of Resources - Diff. between Expected vs Actual Experience	106,126	57,971	164,097
<b>TOTAL ASSETS &amp; DEFERRED OUTFLOWS OF RESOURCES</b>	<b>\$ 2,908,689</b>	<b>\$ 1,806,191</b>	<b>\$ 4,714,880</b>
<b>LIABILITIES</b>			
<b>CURRENT LIABILITIES:</b>			
Due to Other Funds	\$ 94,163	\$ 388,330	\$ 482,493
Due to Other Governments	-	-	-
Accounts Payable	154,343	2,380	156,723
Compensated Absences	-	-	-
Accrued Salaries and Benefits	22,743	-	22,743
Payroll Deductions and Withholdings	36,525	29,244	65,769
Other Current Liabilities	30,312	-	30,312
Prepayments	53,631	60,970	114,601
<b>TOTAL CURRENT LIABILITIES</b>	<b>391,717</b>	<b>480,924</b>	<b>872,641</b>
<b>NON-CURRENT LIABILITIES:</b>			
Long-Term Portion of Compensated Absences	95,755	64,409	160,164
Net Defined Benefit Pension Liability	7,102,249	4,874,967	11,977,216
Net OPEB Liability - Single Employer Plan	146,684	72,207	218,891
Net OPEB Liability - Multiple Employer Plan	266,814	170,704	437,518
<b>TOTAL NON-CURRENT LIABILITIES</b>	<b>7,611,502</b>	<b>5,182,287</b>	<b>12,793,789</b>
<b>TOTAL LIABILITIES</b>	<b>8,003,219</b>	<b>5,663,211</b>	<b>13,666,430</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred Inflows of Resources - Change in Assumptions	-	-	-
Deferred Inflows of Resources - Diff. in Projected vs Actual Invest. Earnings	-	-	-
Deferred Inflows of Resources - Diff. in Projected vs Actual Contributions	18,672	12,406	31,078
Deferred Inflows of Resources - Change in Proportion of NPL	-	-	-
Deferred Inflows of Resources - Diff. in Expected vs Actual Experience	-	-	-
<b>TOTAL LIABILITIES &amp; DEFERRED INFLOWS OF RESOURCES</b>	<b>8,021,891</b>	<b>5,675,617</b>	<b>13,697,508</b>
<b>FUND NET POSITION</b>			
Net Investment in Capital Assets	108,531	-	108,531
Restricted for Legal Purposes	-	-	-
Unrestricted	(5,221,733)	(3,869,426)	(9,091,159)
<b>TOTAL FUND NET POSITION</b>	<b>(5,113,202)</b>	<b>(3,869,426)</b>	<b>(8,982,628)</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, &amp; FUND NET POSITION</b>	<b>\$ 2,908,689</b>	<b>\$ 1,806,191</b>	<b>\$ 4,714,880</b>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Statement of Revenues, Expenses, and Changes in Fund Net Position - Proprietary Funds**  
**For the Year Ended June 30, 2018**

	<b>FOOD SERVICE</b>	<b>DAY CARE FUND</b>	<b>TOTAL</b>
<b>OPERATING REVENUES:</b>			
Food Service Revenue	\$ 1,819,283	\$ -	\$ 1,819,283
Charges for Services	-	1,561,135	1,561,135
Other Operating Revenues	-	641,721	641,721
<b>TOTAL OPERATING REVENUES</b>	<u>1,819,283</u>	<u>2,202,856</u>	<u>4,022,139</u>
	-----	-----	-----
<b>OPERATING EXPENSES:</b>			
Salaries	1,835,608	1,170,636	3,006,244
Employee Benefits	1,409,935	1,154,560	2,564,495
Purchased Professional and Technical Services	-	3,361	3,361
Purchased Property Service	160,525	350,444	510,969
Other Purchased Services	3,576,979	2,536	3,579,515
Supplies	466,832	2,539	469,371
Depreciation	22,957	-	22,957
Dues and Fees	5,957	3,375	9,332
Claims and Judgments	-	-	-
Other Operating Expenses	-	4,132	4,132
<b>TOTAL OPERATING EXPENSES</b>	<u>7,478,793</u>	<u>2,691,583</u>	<u>10,170,376</u>
<b>OPERATING INCOME (LOSS)</b>	<u>(5,659,510)</u>	<u>(488,727)</u>	<u>(6,148,237)</u>
	-----	-----	-----
<b>NON-OPERATING REVENUES (EXPENSES)</b>			
Earnings on investments	6,275	10,289	16,564
Contributions and Donations	50	-	50
Gain/Loss on Sale of Fixed Assets	-	-	-
State Sources	589,919	273,964	863,883
Federal Sources	5,269,615	-	5,269,615
<b>TOTAL NON-OPERATING REVENUES (EXPENSES)</b>	<u>5,865,859</u>	<u>284,253</u>	<u>6,150,112</u>
<b>INCOME (LOSS) BEFORE CONTRIBUTIONS</b>	206,349	(204,474)	1,875
Capital Contributions	-	-	-
Transfers in (out)	-	-	-
<b>CHANGES IN FUND NET POSITION</b>	<u>206,349</u>	<u>(204,474)</u>	<u>1,875</u>
<b>FUND NET POSITION - BEGINNING</b>	(5,077,001)	(3,523,008)	(8,600,009)
<b>Prior Period Adjustment</b>	<u>(242,550)</u>	<u>(141,944)</u>	<u>(384,494)</u>
<b>FUND NET POSITION - ENDING</b>	<u><u>\$ (5,113,202)</u></u>	<u><u>\$ (3,869,426)</u></u>	<u><u>\$ (8,982,628)</u></u>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Statement of Cash Flows - Proprietary Funds**  
**As of June 30, 2018**

	<b>FOOD SERVICE</b>	<b>DAY CARE FUND</b>	<b>TOTAL</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Cash Received from Users	\$ 1,740,032	\$ 1,529,292	\$ 3,269,324
Cash Received from Assessments made to Other Funds	-	-	-
Cash Received from Earnings on Investments	-	-	-
Cash Received from Other Operating Revenue	-	640,988	640,988
Cash Payments to Employees for Services	(3,133,539)	(2,245,139)	(5,378,678)
Cash Payments for Insurance Claims	-	-	-
Cash Payments to Suppliers for Goods and Services	(3,712,388)	(289,280)	(4,001,668)
Cash Payments to Other Operating Expenses	(5,957)	(3,375)	(9,332)
<b>NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES</b>	(5,111,852)	(367,514)	(5,479,366)
<b>CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES</b>			
Local Sources	-	-	-
State Sources	588,599	273,964	862,563
Federal Sources	4,837,498	-	4,837,498
Notes and Loans Received	-	-	-
Contributions and Donations	50	-	50
Operating Transfers In (Out)	-	-	-
<b>NET CASH PROVIDED BY (USED FOR) NON-CAPITAL FINANCING ACTIVITIES</b>	5,426,147	273,964	5,700,111
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>			
Purchase of Equipment	-	-	-
Gain/Loss on Sale of Fixed Assets (Proceeds)	-	-	-
<b>NET CASH PROVIDED BY (USED FOR) CAPITAL AND RELATED FINANCING ACTIVITIES</b>	-	-	-
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Earnings on Investments	6,275	10,289	16,564
Purchase of Investment Securities/Deposits to Investment Pools	-	-	-
Withdrawals from Investment Pools	-	-	-
Proceeds from Sale and Maturity of Investment Securities	-	-	-
<b>NET CASH PROVIDED BY (USED FOR) INVESTING ACTIVITIES</b>	6,275	10,289	16,564
<b>NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	320,570	(83,261)	237,309
<b>CASH AND CASH EQUIVALENTS - BEGINNING OF YEAR</b>	133,767	933,423	1,067,190
<b>CASH AND CASH EQUIVALENTS - END OF YEAR</b>	<b>\$ 454,337</b>	<b>\$ 850,162</b>	<b>\$ 1,304,499</b>

**Bethlehem Area School District**  
**Statement of Cash Flows - Proprietary Funds**  
**As of June 30, 2018**

**RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES**

	<b>FOOD SERVICE</b>	<b>DAY CARE FUND</b>	<b>TOTAL</b>
<b>OPERATING INCOME (LOSS)</b>	\$ (5,659,510)	\$ (488,727)	\$ (6,148,237)
<b>ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES</b>			
Depreciation and Net Amortization	22,957	-	22,957
Provision for Uncollectible Accounts	-	-	-
Donated Commodities Used	414,145	-	414,145
<b>CHANGE IN ASSETS AND LIABILITIES:</b>			
(Increase) Decrease in Accounts Receivable	(32,123)	(11,128)	(43,251)
(Increase) Decrease in Advances to Other Funds	(47,128)	(20,715)	(67,843)
(Increase) Decrease in Inventories	6,036	-	6,036
(Increase) Decrease in Prepaid Expenses	-	(733)	(733)
(Increase) Decrease in Other Current Assets	-	-	-
(Increase) Decrease in Deferred Outflows of Resources - Change in Proportion to NPL	43,099	27,574	70,673
(Increase) Decrease in Deferred Outflows of Resources - Current Year Contributions	(76,338)	(45,803)	(122,141)
(Increase) Decrease in Deferred Outflows of Resources - Change in Assumptions	59,589	41,519	101,108
(Increase) Decrease in Deferred Outflows of Resources - Diff. in Projected vs Actual Contributions	-	-	-
(Increase) Decrease in Deferred Outflows of Resources - Diff. in Projected vs Actual Invest. Earnings	213,093	136,333	349,426
(Increase) Decrease in Deferred Outflows of Resources - Diff. between Expected vs Actual Experience	(106,126)	(57,971)	(164,097)
Increase (Decrease) in Accounts Payable	62,544	(1,605)	60,939
Increase (Decrease) in Accrued Salaries and Benefits	(2,996)	5,624	2,628
Increase (Decrease) in Advances from Other Funds	5,774	76,870	82,644
Increase (Decrease) in Net Defined Benefit Pension Liability	(69,048)	(44,177)	(113,225)
Increase (Decrease) in Net OPEB Liability - Single Employer Plan	104,606	54,643	159,249
Increase (Decrease) in Net OPEB Liability - Multiple Employer Plan	(1,945)	(1,244)	(3,189)
Increase (Decrease) in Deferred Inflows of Resources - Change in Assumptions	-	-	-
Increase (Decrease) in Deferred Inflows of Resources - Diff. in Projected vs Actual Invest. Earnings	-	-	-
Increase (Decrease) in Deferred Inflows of Resources - Diff. in Projected vs Actual Contributions	4,247	2,490	6,737
Increase (Decrease) in Deferred Inflows of Resources - Change in Proportion of NPL	-	-	-
Increase (Decrease) in Deferred Inflows of Resources - Diff. in Expected vs Actual Experience	(56,177)	(38,931)	(95,108)
Increase (Decrease) in Other Current Liabilities	3,449	(1,533)	1,916
<b>TOTAL ADJUSTMENTS</b>	<u>547,658</u>	<u>121,213</u>	<u>668,871</u>
<b>NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES</b>	<u>\$ (5,111,852)</u>	<u>\$ (367,514)</u>	<u>\$ (5,479,366)</u>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Statement of Net Position - Fiduciary Funds**  
**As of June 30, 2018**

	<b>PRIVATE PURPOSE TRUST</b>	<b>PENSION AND OTHER EMPLOYEE BENEFIT TRUST</b>	<b>AGENCY FUNDS</b>
<b>ASSETS</b>			
Cash and cash equivalents	\$ 295,866	\$ 24,084,166	\$ 654,300
Restricted Cash	-	-	-
Investments	1,902	-	-
Due from Other Funds	-	54,768	-
Other Receivables	-	141,975	6,457
Prepaid Expenses	-	-	-
Other Current Assets	-	-	-
<b>TOTAL ASSETS</b>	<b>\$ 297,768</b>	<b>\$ 24,280,909</b>	<b>\$ 660,757</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Charges on Refundings, net	-	-	-
<b>TOTAL ASSETS &amp; DEFERRED OUTFLOWS OF RESOURCES</b>	<b>\$ 297,768</b>	<b>\$ 24,280,909</b>	<b>\$ 660,757</b>
<b>LIABILITIES</b>			
Accounts Payable	\$ 91,325	\$ 1,390,006	\$ 35,574
Due to Other Funds	-	10,700	4,226
Due to Student Clubs	-	-	620,957
Other Current Liabilities	-	51,521	-
<b>TOTAL LIABILITIES</b>	<b>91,325</b>	<b>1,452,227</b>	<b>660,757</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Unearned Revenue	-	-	-
<b>TOTAL LIABILITIES &amp; DEFERRED INFLOWS OF RESOURCES</b>	<b>91,325</b>	<b>1,452,227</b>	<b>660,757</b>
<b>NET POSITION</b>			
Restricted	-	-	-
Unrestricted	206,443	22,828,682	-
<b>TOTAL NET POSITION</b>	<b>\$ 206,443</b>	<b>\$ 22,828,682</b>	<b>\$ -</b>

The Accompanying Notes are an integral part of these financial statements.



**Bethlehem Area School District**  
**Statement of Changes in Net Position - Fiduciary Funds**  
**For the Year Ended June 30, 2018**

	<b>PRIVATE-PURPOSE TRUST FUND</b>	<b>PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS</b>
<b>ADDITIONS</b>		
Contributions	\$ 104,462	\$ 30,811,836
Transfers from Other Funds	-	-
Miscellaneous	-	9,746
<b>INVESTMENT EARNINGS:</b>		
Interest and Dividends	2,628	227,620
Net increase (decrease) in fair value of investments	-	-
Less investment expense	-	-
<b>TOTAL ADDITIONS</b>	<u>107,090</u>	<u>31,049,202</u>
	-----	-----
<b>DEDUCTIONS</b>		
Transfers to other funds	-	-
PA Trust - Stop Loss Ins.	-	541,711
Medical and Dental Claims	-	25,750,879
Unemployment Costs	-	34,253
Workers Compensation Costs	-	9,514
Wellness Costs	-	43,754
Dues and Fees	-	12,849
Rental of Equipment	-	1,482
Administrative charges	-	7,464
Scholarships	113,080	-
<b>TOTAL DEDUCTIONS</b>	<u>113,080</u>	<u>26,401,906</u>
	-----	-----
<b>CHANGES IN NET POSITION</b>	(5,990)	4,647,296
<b>NET POSITION - BEGINNING OF YEAR</b>	<u>212,433</u>	<u>18,181,386</u>
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<b>NET POSITION - END OF YEAR</b>	<u><b>\$ 206,443</b></u>	<u><b>\$ 22,828,682</b></u>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual -**  
**General Fund**  
**For the Year Ended June 30, 2018**

	<b>BUDGET AMOUNTS</b>		<b>ACTUAL</b>	<b>VARIANCE WITH</b>	<b>BUDGET TO</b>	<b>ACTUAL</b>
	<b>ORIGINAL</b>	<b>FINAL</b>	<b>(BUDGETARY BASIS)</b>	<b>FINAL BUDGET</b>	<b>GAAP</b>	<b>AMOUNTS</b>
				<b>POSITIVE</b>	<b>DIFFERENCE</b>	<b>GAAP BASIS</b>
				<b>(NEGATIVE)</b>		
<b>REVENUES</b>						
Local Sources	\$ 188,775,452	\$ 188,775,452	\$ 191,890,872	\$ 3,115,420	\$ -	\$ 191,890,872
State Sources	72,164,533	72,164,533	71,397,549	(766,984)	-	71,397,549
Federal Sources	5,446,021	5,446,021	5,298,273	(147,748)	-	5,298,273
<b>TOTAL REVENUES</b>	<b>266,386,006</b>	<b>266,386,006</b>	<b>268,586,694</b>	<b>2,200,688</b>	<b>-</b>	<b>268,586,694</b>
<b>EXPENDITURES</b>						
Regular Instruction	124,452,694	124,512,733	122,280,753	2,231,980	-	122,280,753
Special Programs	36,862,516	38,280,056	38,075,101	204,955	-	38,075,101
Vocational Programs	7,626,850	7,626,850	7,621,169	5,681	-	7,621,169
Other Instructional Programs	1,632,774	1,255,281	1,254,152	1,129	-	1,254,152
Nonpublic School Programs	74,840	176,031	175,919	112	-	175,919
Adult Education Programs	2,426,880	-	-	-	-	-
Community College Sponsorship	-	2,426,880	2,426,880	-	-	2,426,880
Pre-Kindergarten	650,954	677,508	661,762	15,746	-	661,762
Pupil Personnel Services	10,132,254	10,190,612	9,718,407	472,205	-	9,718,407
Instructional Staff Services	8,497,712	7,471,308	7,232,511	238,797	-	7,232,511
Administrative Services	12,330,959	12,579,056	12,509,759	69,297	-	12,509,759
Pupil Health	2,580,571	2,580,954	2,562,328	18,626	-	2,562,328
Business Services	2,122,414	2,122,414	1,992,648	129,766	-	1,992,648
Operation & Maintenance of Plant Services	19,092,545	18,212,379	18,100,829	111,550	-	18,100,829
Student Transportation Services	8,531,544	8,513,056	7,871,169	641,887	-	7,871,169
Central Support Services	6,284,011	6,295,925	5,996,684	299,241	-	5,996,684
Other Support Services	113,935	113,935	111,073	2,862	-	111,073
Student Activities	3,110,362	3,269,423	3,182,932	86,491	-	3,182,932
Community Services	63,590	170,142	170,142	-	-	170,142
Scholarships and Awards	400	665	664	1	-	664
Facilities, Acquisition and Construction	-	157,446	157,444	2	-	157,444
Debt Service	22,244,629	22,244,629	21,621,949	622,680	-	21,621,949
<b>TOTAL EXPENDITURES</b>	<b>268,832,434</b>	<b>268,877,283</b>	<b>263,724,275</b>	<b>5,153,008</b>	<b>-</b>	<b>263,724,275</b>
Excess (deficiency) of revenues over expenditures	(2,446,428)	(2,491,277)	4,862,419	7,353,696	-	4,862,419
<b>OTHER FINANCING SOURCES (USES)</b>						
Proceeds From Extended Term Financing	-	-	-	-	-	-
Interfund Transfers In	-	-	-	-	-	-
Other Financing Sources Not Listed Elsewhere	5,000	-	-	-	-	-
Sale/Compensation for Fixed Assets	-	-	72,643	72,643	-	72,643
Fund Transfers Out	-	(2,750,000)	(2,750,000)	-	-	(2,750,000)
Transfer to Component Units	-	-	-	-	-	-
Budgetary Reserve	(3,000,000)	(205,151)	-	205,151	-	-
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	<b>(2,995,000)</b>	<b>(2,955,151)</b>	<b>(2,677,357)</b>	<b>277,794</b>	<b>-</b>	<b>(2,677,357)</b>
Special Items	-	-	-	-	-	-
Extraordinary Items - Insurance Recoveries	-	5,000	12,490	7,490	-	12,490
<b>NET CHANGE IN FUND BALANCES</b>	<b>(5,441,428)</b>	<b>(5,441,428)</b>	<b>2,197,552</b>	<b>7,638,980</b>	<b>-</b>	<b>2,197,552</b>
<b>FUND BALANCE - JULY 1, 2017</b>	<b>\$ 33,270,520</b>	<b>\$ 33,270,520</b>	<b>\$ 31,679,942</b>	<b>\$ (1,590,578)</b>	<b>\$ -</b>	<b>\$ 31,679,942</b>
<b>FUND BALANCE - JUNE 30, 2018</b>	<b>\$ 27,829,092</b>	<b>\$ 27,829,092</b>	<b>\$ 33,877,494</b>	<b>\$ 6,048,402</b>	<b>\$ -</b>	<b>\$ 33,877,494</b>

The Accompanying Notes are an integral part of these financial statements.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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**Note 1 - Description of the School District and Reporting Entity**

***School District***

The Bethlehem Area School District (BASD), located 50 miles north of Philadelphia in eastern Pennsylvania, serves five communities in Bethlehem with demographics ranging from small suburban schools to severely distressed urban schools. It is the sixth largest school district in the state, with an approximate enrollment of 14,000 students. BASD facilities include two high schools, four middle schools, 16 elementary schools, and a school building which houses the District's preschool program.

The Bethlehem Area School District is a unit established, organized, and empowered by the Commonwealth of Pennsylvania for the express purpose of carrying out, on the local level, the Commonwealth's obligation to public education, as established by the constitution of the Commonwealth and by the School Law Code of the same (Article II; Act 150, July 8, 1968).

As specified under the School Law Code of the Commonwealth of Pennsylvania, this and all other school districts of the state "shall be and hereby are vested as, bodies corporate, with all necessary powers to carry out the provisions of this act." (Article II, Section 211).

***Board of School Directors***

The public school system of the Commonwealth shall be administered by a board of school directors, to be elected or appointed, as hereinafter provided. At each election of school directors, each qualified voter shall be entitled to cast one vote for each school director to be elected.

The Bethlehem Area School District is governed by a board of nine School Directors who are residents of the School District and who are elected every two years, on a staggered basis, for a four-year term.

The Board of School Directors has the power and duty to establish, equip, furnish, and maintain a sufficient number of elementary, secondary, and other schools necessary to educate every person, residing in such district, between the ages of six and twenty-one years, who may attend.

In order to establish, enlarge, equip, furnish, operate, and maintain any schools herein provided, or to pay any school indebtedness which the school district is required to pay, or to pay any indebtedness that may at any time hereafter be created by the school district, the board of school directors are vested with all the necessary authority and power annually to levy and collect the necessary taxes required and granted by the legislature, in addition to the annual State appropriation, and are vested with all necessary power and authority to comply with and carry out any or all of the provisions of the Public School Code of 1949.

***Administration***

The Superintendent of Schools shall be the executive officer of the Board of School Directors and, in that capacity shall administer the School District in conformity with Board policies and the School Laws of Pennsylvania. The Superintendent shall be directly responsible to, and therefore appointed by, the Board of School Directors. The Superintendent shall be responsible for the overall administration, supervision, and operation of the School District.

The Chief Financial Officer recommended by the Superintendent and appointed by the Board of School Directors, shall supervise and coordinate all business aspects of the School District. In this capacity, he or she shall be responsible to insure that all work accomplished by him/her, or by persons under his/her supervision, is in the best interests of the Bethlehem Area School District. The Chief Financial Officer is directly responsible to the Superintendent.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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***Reporting Entity***

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

Bethlehem Area School District is a municipal Corporation governed by an elected nine-member board. As required by generally accepted accounting principles, these financial statements are to present Bethlehem Area School District (the primary government) and organizations for which the primary government is financially accountable. The School District is financially accountable for an organization if the School District appoints a voting majority of the organization's governing board and (1) the School District is able to significantly influence the programs or services performed or provided by the organization; or (2) the School District is legally entitled to or can otherwise access the organization's resources; the School District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the School District is obligated for the debt of the organization. Component units may also include organizations that are financially dependent on the School District in that the School District approved the budget, the issuance of debt, or the levying of taxes. The Bethlehem Area School District has two component units that are blended into its financial statements.

***Component Units***

***Bethlehem Area School District Authority***

The Bethlehem Area School District Authority is created under the Pennsylvania Municipality Authorities Act of 1945, as amended, by the School Districts, and is empowered under the Act to acquire, hold, construct, improve, maintain, operate, and lease school buildings and other school projects acquired, constructed or improved for public school purposes. The Authority, at the request of the Bethlehem Area School District, has undertaken reconstruction, modifying, and improving the financing of school buildings and facilities. As such, this component unit's transactions during the 2017-18 fiscal year are blended into the School District's basic financial statements.

***Bethlehem Area School District Employee Benefit Trust***

During the 2011-12 fiscal year, the District took its Self-Insurance Internal Service Fund, and created an IRC 501 (c) (9) tax exempt trust for their employees self-funded health, prescription, dental, and related benefits. As such, the Bethlehem Area School District Employee Benefit Trust is now a separate legal entity, and is considered a component unit. The Bethlehem Area School District Employee Trust's transactions have been blended into the School District's basic financial statements as a Fiduciary Fund.

***Joint Ventures***

***Bethlehem Area Vocational Technical School***

The School District is a participating member of the Bethlehem Area Vocational Technical School (BAVTS). The BAVTS is run by a joint committee consisting of members from each participating district. No participating district appoints a majority of the joint committee. The board of directors of each participating district must approve the BAVTS's annual operating budget. Each participating district pays a pro-rata share of the BAVTS's operating costs based on the number of students attending the BAVTS for each District. The District's share of the BAVTS's operating costs for 2017-18 was \$7,621,169.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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On dissolution of the Bethlehem Area Vocational Technical School, the net position of BAVTS will be shared on a pro-rata basis of each participating district's current market value of taxable real property as certified by the Pennsylvania State Tax Equalization Board. However, the District does not have an equity interest in BAVTS as defined by GASB Statement No. 14, except a residual interest in the net position upon dissolution that should not be reflected on the basic financial statements. Complete financial statements for the BAVTS obtained from the BAVTS's administrative office at 3300 Chester Avenue, Bethlehem, PA 18020.

*Northampton Community College*

The District is a participating member of the Northampton Community College (NCC). The NCC is run by a Board of Trustees elected by the participating member districts' boards of directors. No participating district appoints a majority of the Board of Trustees. A vote of two-thirds of all member districts shall be required for approval of the NCC's annual operating budget. The amount of the annual operating costs of the NCC shall be apportioned among the member districts on the basis of the number of full-time equivalent students enrolled in NCC and residing in the respective geographical areas of each of the member districts. The District's share of NCC's operating costs for 2017-18 was \$2,426,880.

On dissolution of the Northampton Community College, the net position of NCC will be shared on a pro-rata basis of each member district's current market value of taxable real property as certified by the Pennsylvania State Tax Equalization Board. However, the District does not have an equity interest in NCC as defined by GASB Statement No. 14, except a residual interest in the net position upon dissolution that should not be reflected on the basic financial statements. Complete financial statements for NCC can be obtained from the NCC's Administrative office at 3835 Green Pond Road, Bethlehem, PA 18020.

***Jointly Governed Organizations***

*Colonial Intermediate Unit*

The School District is a participating member of the Colonial Intermediate Unit (CIU). The CIU is run by a joint committee consisting of members from each participating district. No participating district appoints a majority of the joint committee. The board of directors of each participating district must approve the CIU's annual operating budget. The CIU is a self-sustaining organization that provides services for fees to participating districts. As such, the District has no on-going financial interest or financial responsibility in the CIU. The CIU contracts with participating districts to supply special education services, computer services, and acts as a conduit for certain federal programs.

**Note 2 - Summary of significant accounting policies**

The financial statements of the District have been prepared in accordance with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the standard-setting body for governmental accounting and financial reporting. On June 15, 1987, the GASB issued a codification of the existing Governmental Accounting and Financial Reporting Standards which, along with subsequent GASB pronouncements (Statements and Interpretations), constitutes GAAP for governmental units. GASB Statement No. 62 was issued to include all prior Financial Accounting Standards Board's statements and interpretations pertaining to governments into the hierarchy of the Governmental Accounting Standards Board's jurisdiction. The most significant of these accounting policies are described below and, where appropriate, subsequent pronouncements will be referenced.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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**A. Basis of Presentation**

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

**Government-wide Financial Statements.** The statement of net position and the statement of activities display information about the School District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The statements distinguish between those activities of the School District that are governmental and those that are considered business-type activities.

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

**Fund Financial Statements** During the year, the School District segregates transactions related to certain School District 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 School District at this more detailed level. The focus of governmental and enterprise fund financial statements is on major funds. Each major fund is presented in a separate column. Non-major funds are aggregated and presented in a single column. The fiduciary funds are reported by type.

**B. Fund Accounting**

The School District uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. There are three categories of funds: governmental, proprietary, and fiduciary.

**Governmental Funds** Governmental funds are those through which most governmental functions typically are financed. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Deferred outflows of resources is recorded in a particular governmental fund where costs are spent for a future period. Current Liabilities are assigned to the governmental fund from which they will be paid. Deferred inflows of resources is recorded in a particular governmental fund that has received resources for a future period. The difference between the sum of assets and deferred outflows of resources minus the sum of liabilities and deferred inflows of resources is reported as fund balance. The following are the School District's major governmental funds:

**General Fund**

The General Fund should be used to account for and report all financial resources not accounted for and reported in another fund.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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### **Special Revenue Funds**

Special Revenue funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. The term proceeds of specific revenue sources establish that one or more specific restricted or committed revenues should be the foundation for a special revenue fund. The restricted or committed proceeds of specific revenue sources should be expected to continue to comprise a substantial portion of the inflows reported in the fund. Other resources also may be reported in the fund if those resources are restricted, committed, or assigned to the specified purpose of the fund.

Under this definition, the District does not have any special revenue funds. However, its blended component unit's (BASD Authority) general fund is brought into these basic financial statements as a non-major special revenue fund.

### **Capital Project Funds**

Capital Project Funds are used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets. Capital project funds exclude those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other governments.

The District has the following Capital Project Funds:

a) Capital Project Fund

During the 2014-15 fiscal year this fund received the proceeds from the \$30,000,000 General Obligation Bonds – Series A of 2015, and in 2016-17 fiscal year received \$19,700,000 in General Obligation Bonds – Series B of 2016. purpose of this issue is to finance the capital costs of designing, constructing, renovating, improving, and furnishing & equipping school facilities, including the Nitschmann Middle School project.

b) Capital Reserve Fund

This fund was created in accordance with Section 1432 of the Municipal Code. The Municipal Code restricts how the resources are spent within this fund.

**Proprietary Funds** Proprietary funds focus on the determination of changes in net position, financial position, and cash flows and are classified as enterprise funds.

**Enterprise Funds** Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services. The School District's major enterprise fund is:

*Food Service Fund* - This fund accounts for the financial transactions related to the food service operations of the School District.

**Fiduciary Funds** Fiduciary funds reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds, and agency funds. Trust funds are used to account for assets held by the School District under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the School District's own programs. The School District has private purpose trust funds, and a Self-Insured Employee Benefit Trust (Component Unit). Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations.

### **C. Measurement Focus**

**Government-wide Financial Statements** The government-wide financial statements are prepared using the economic resources measurement focus. All assets, deferred outflows of resources, liabilities, and deferred inflows of resources associated with the operation of the School District are included on the statement of net position.

**Fund Financial Statements** All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet, along with deferred outflows of resources or deferred inflows of resources required to be reported. The statement of revenues, expenditures, and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Like the government-wide statements, all enterprise funds are accounted for on a flow of economic resources measurement focus. All assets and all liabilities, including required deferred outflows of resources or required deferred inflows of resources, associated with the operation of these funds are included on the statement of net position. The statement of revenues, expenses, and changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The statement of cash flows provides information about how the School District finances and meets the cash flow needs of its enterprise activities.

### **D. Basis of Accounting**

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Proprietary and fiduciary funds use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows of resources, and in the presentation of expenses versus expenditures.

**Revenues - Exchange and Non-Exchange Transactions.** Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year.

Non-exchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements, and donations. Revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the School District must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.



**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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***E. Budgetary Process***

An operating budget is adopted prior to the beginning of each year for the General Fund on the modified accrual basis of accounting. The General Fund is the only fund for which a budget is legally required.

In accordance with Act 1 of 2006, the Board shall annually, but not later than the first business meeting of January, decide the budget option to be used for the following fiscal year. The Board shall approve either the Accelerated Budget Process Option or the Board Resolution Option.

**Accelerated Budget Process Option**

Under this option, a preliminary budget must be prepared 150 days prior to the primary election. Under this Option, the preliminary budget must be available for public inspection at least 110 days prior to the primary election. The Board shall give public notice of its intent to adopt the preliminary budget at least 10 days prior to the adoption. The adoption must occur at least 90 days prior to the primary election.

If the preliminary budget exceeds the increase authorized by the Index, an application for an exception may be filed with either a Court of Common Pleas with jurisdiction or PDE and made available for public inspection. The Board may opt to forego applying for an exception by submitting a referendum question seeking voter approval for a tax increase, in accordance with Act 1.

The final budget shall include any necessary changes from the adopted preliminary budget. Any reduction required as the result of the failure of referendum shall be clearly stated. The final budget shall be made available for public inspection at least 20 days prior to final adoption. The Board shall annually adopt the final budget by a majority vote of all members of the Board prior to June 30.

**Board Resolution Option**

Under the Board Resolution Option, the Board shall adopt a resolution that it will not raise the rate of any tax for the following fiscal year by more than the Index. Such resolution shall be adopted no later than 110 days prior to the primary election. At least 30 days prior to adoption of the final budget the Board shall prepare a proposed budget. The proposed budget shall be available for public inspection at least 20 days prior to adoption of the budget. The Board shall give public notice of its intent to adopt at least 10 days prior to adoption of the proposed budget. The Board shall annually adopt the final budget by a majority vote of all members of the Board by June 30.

Legal budgetary control is maintained at the sub-function/major object level. The PA School Code allows the School Board to make budgetary transfers between major function and major object codes only within the last nine months of the fiscal year, unless there is a two-thirds majority of the Board approving the transfer. Appropriations lapse at the end of the fiscal period. Budgetary information reflected in the financial statements is presented at or below the level of budgetary control and includes the effect of approved budget amendments.

The amounts reported as the original budgeted amounts in the budgetary statements reflect the amounts in the PDE 2028 when the original appropriations were adopted. The amounts reported as the final budgeted amounts in the budgetary statements reflect the amounts after all 2017-18 budget transfers.

***F. Use of Estimates***

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

### **G. Changes in Accounting Principles**

During the 2017-18 fiscal year the District implemented the following new generally accepted accounting principles:

- GASB Statement No. 75 (*Accounting and Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*), which establishes new reporting requirements about postemployment benefits other than pensions included in the general purpose external financial reports of state and local governmental employers.
- GASB Statement No. 81 (*Irrevocable Split-Interest Agreements*). The purpose of this standard is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of this type of agreement.
- GASB Statement No. 85 (*Omnibus 2017*). This Statement amends previous standards associated with blending component units, goodwill, fair value measurement and application, and postemployment benefits. Specifically, blending a component unit in circumstances in which the primary government is a business-type activity, reporting amounts previously reported as goodwill and “negative” goodwill, measuring certain money market investments at amortized cost, timing of the measurement of pension or OPEB liabilities using the current resources measurement focus, recognizing on-behalf payments for pensions or OPEB, presenting payroll-related measures in required supplementary information for purposes of reporting OPEB, and accounting and financial reporting for OPEB provided through certain multiple-employer defined benefit OPEB plans.
- GASB Statement No. 86 (*Certain Debt Extinguishment Issues*). This Statement addresses accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources are placed in an irrevocable trust for the sole purpose of extinguishing debt.
- GASB Implementation Guide 2017-1. This is the latest Implementation Guide to be utilized in answering pertinent questions about the previously issued standards.

### **H. Pensions**

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 Public School Employees' Retirement System and additions to/deductions from the Public School Employees' Retirement System's fiduciary net position have been determined on the same basis as they are reported by the Public School Employees' Retirement System. 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.

### **I. Other Post-Employment Benefits**

#### *Multiple Employer Cost Sharing OPEB Plan*

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Public School Employees' Retirement System (PSERS) and additions to/deductions from PSERS'

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Public School Employees' Retirement System (PSERS) and additions to/deductions from PSERS's fiduciary net position have been determined on the same basis as they are reported by PSERS. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

*Single Employer OPEB Plan*

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information was obtained from the Actuary Report conducted by Conrad Siegel. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. The single employer plan is not funded.

***J Assets, Liabilities, and Net Position***

*Cash and Cash Equivalents*

For purpose of the Statement of Cash Flows, the Proprietary Fund type considers all highly liquid investments with a maturity of three months or less, when purchased, to be cash equivalents.

*Investments*

In accordance to GASB Statement No. 72, investments generally are to be measured at fair value. An investment is defined as a security or other asset that (a) a government holds primarily for the purpose of income or profit and (b) has the present service capacity based solely on its ability to generate cash or to be sold to generate cash. Investments not measured at fair value continue to include, for example, money market investments, 2a7-like external investment pools, investments in life insurance contracts, common stock meeting the criteria for applying the equity method, unallocated insurance contracts, and synthetic guaranteed investment contracts.

A government is permitted in certain circumstances to establish the fair value of an investment that does not have a readily determinable fair value by using the net asset value per share of the investment.

This Statement requires measurement at acquisition value (an entry price) for donated capital assets, donated works of art, historical treasures, and similar assets. These assets were previously required to be measured at fair value.

Fair Value is measured using a hierarchy of inputs using valuation techniques. The hierarchy has three levels. Level 1 inputs are quoted prices in active markets for identical assets or liabilities. Level 2 inputs are inputs, other than quoted prices, that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs.

The valuation techniques should be consistent with one or more of the following approaches: the market approach, the cost approach, or the income approach. The market approach uses prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities. The cost approach reflects the amount that would be required to replace the present service capacity of an asset. The income approach converts future amounts (such as cash flows or income and expenses) to a single current (discounted) amount.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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*Receivables and Payables*

Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds". Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances".

*Property Tax Levy*

Property taxes, which were levied during the fiscal year ended June 30, 2018, are recognized as revenue in the fund financial statements when received by the District during the fiscal year and also estimated to be received by the District within sixty (60) days after the fiscal year ended.

Property taxes that were levied during the current fiscal year, which are not estimated to be received within sixty (60) days after the fiscal year-end, are recorded as receivable and deferred inflows of resources in the fund financial statements.

In the government-wide financial statements, all property taxes levied during the fiscal year are recognized as revenue, net of estimated uncollectible amount.

*Inventories*

On government-wide financial statements, inventories are presented at the lower of cost or market on a first-in, first-out basis, and are expensed when used. As of June 30, 2018, the inventory shown in the governmental activities column of the government-wide statement of net position is \$190,341 and \$65,823, is shown as inventory in the business-type activities column of the government-wide statement of net position.

Inventory type items in governmental funds utilize the consumption method, that is, they are charged to expenditures when purchased. There was a physical inventory of \$190,341, taken as of June 30, 2018; therefore, there is a nonspendable fund balance in the General Fund.

Inventory type items in Proprietary Funds use the consumption method, in which items are purchased for inventory and charged to expenses when used. The only Proprietary Fund of the District that has inventory is the Food Service Fund. Inventory within this fund consists of donated commodities, which are valued at U.S.D.A.'s approximate costs. Inventories on hand at June 30, 2018, consist of:

Purchased Food	\$	27,682
Donated Commodities		8,680
Purchased Supplies		<u>29,461</u>
Total	\$	<u><b>65,823</b></u>

*Prepaid Expenses*

In both the government-wide and fund financial statements, prepaid expenses are recorded as assets in the specific governmental fund in which future benefits will be derived.

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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*Capital Assets*

General capital assets are those assets not specifically related to activities reported in the proprietary funds. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position, but are not reported in the fund financial statements. Capital assets utilized by the enterprise funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated fixed assets are recorded at their acquisition values as of the date received. The School District maintains a capitalization threshold of two thousand (\$2,000) dollars. The School District does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not. Interest incurred during the construction of capital assets utilized by the enterprise funds is also capitalized.

All reported capital assets except land, certain land improvements, and construction in progress are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Governmental Activities	Business-Type Activities
	Estimated Lives	Estimated Lives
Buildings and Improvements	15 - 40 years	15 - 40 years
Furniture and Equipment	5 - 20 years	5 - 12 years
Vehicles	8 years	8 years

*Compensated Absences*

The School District reports compensated absences in accordance with the provisions of GASB No. 16, "Accounting for Compensated Absences". Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the School District will compensate the employees for the benefits through paid time off or some other means.

Sick leave benefits are accrued as a liability using the termination method. An accrual for earned sick leave is made to the extent that it is probable that benefits will result in termination payments. The liability is an estimate based on the School District's past experience of making termination payments.

The entire compensated absence liability is reported on the government-wide financial statements.

For governmental funds, the current portion of unpaid compensated absences is the amount that is normally expected to be paid using expendable available financial resources. In enterprise funds, the entire amount of compensated absences is reported as a fund liability.

*Long-Term Obligations*

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities or proprietary fund type statement of net position. Bond premiums and discounts, and deferred amounts on refundings are deferred and amortized over the life of the bonds using modification of the effective interest method.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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Bonds payable are reported net of the applicable bond premium or discount. Any deferred amount on refundings are reported as deferred outflows of resources and amortized over the life of the bond issue. Bond issuance costs are expensed in the year they are incurred.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources while discounts and premiums on debt issuances are reported as other financing uses and other financing sources, respectively. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as support service expenditures.

*Reclassification*

Certain amounts have been reclassified to conform to the June 30, 2018, presentation of government-wide financial statements on the accrual basis of accounting versus the governmental fund financial statements reported on the modified accrual basis of accounting.

*Net Position*

Net Position represents the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources. Net Investment in Capital Assets component of Net Position is comprised of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. In addition, any deferred outflows of resources and/or deferred inflows of resources related to such capital assets or liabilities associated with the capital assets should also be added to or deducted from the overall Net Investment in Capital Assets. The restricted component of Net Position is used when there are limitations imposed on their use either through the enabling legislation adopted by a higher governmental authority or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. The remaining component of Net Position is unrestricted.

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

*Fund Balance Categories*

Fund balance for governmental funds should be reported in classifications that comprise a hierarchy based primarily on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent. Below are the potential categories of fund balance the government may use with their definitions, the actual categories used is explained in Note 8 to the financial statements:

*Nonspendable Fund Balance*

This category includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.

*Restricted Fund Balance*

Fund balance should be reported as restricted when constraints placed on the use of resources are externally imposed by creditors, grantors, contributors, or other government laws or regulations, or the constraint is imposed by enabling legislation or constitutional provisions.

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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*Committed Fund Balance*

This category pertains to amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority. The committed amounts cannot be used for any other purpose unless the government removes or changes the specified use by taking the same type of action.

This government's governing body is the School Board and the formal action taken to commit resources is done by resolution.

*Assigned Fund Balance*

This category includes all remaining amounts that are reported in governmental funds, except the general fund, that are not classified in one of the above-mentioned categories. In the general fund, this category represents the District's intent to use resources for a specific purpose, which does not require formal action by the governing body. The District's policy dictates the Superintendent or his/her designee is responsible to make these assignments.

*Unassigned Fund Balance*

This category of fund balance represents the residual classification for the general fund after segregating resources used in the other categories listed above. Unassigned fund balance will only be shown in other governmental funds if those governmental funds have a negative net fund balance.

The District's policy on fund balance does not dictate which category of unrestricted fund balance is spent first, when resources are available to be spent in various categories. As such, committed amounts will be reduced first, followed by assigned amounts, and then unassigned amounts. The District's policy also does not dictate whether restricted (nonspendable or restricted) or unrestricted (committed, assigned, and unassigned) is spent first when resources are available in both categories. As such, in these circumstances, restricted will be assumed to have been spent first followed by the unrestricted categories.

*Contributions of Capital*

Contributions of capital in proprietary fund financial statements arise from outside contributions of fixed assets, or from grants or outside contributions of resources restricted to capital acquisition and construction. The proprietary funds received no capital contributions during this fiscal year.

**Note 3 - Reconciliation of government-wide and fund financial statements**

*A. Explanation of certain differences between the governmental fund balance sheet and the government-wide statement of net position.*

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 bonds payable, are not due and payable in the current period and therefore are not reported in the funds". The details of this \$725,763,404 differences are:

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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Bonds payable	\$ 279,765,000
Less: Issuance discount (to be amortized as interest expense)	(392,274)
Add: Issuance premium (to be amortized as a contra to interest expense)	9,628,751
Derivative Instrument Liability	17,185,280
Lease Purchase Obligations	1,088,971
Accrued interest payable	2,339,561
Net Defined Benefit Pension Liability	356,335,439
Net Defined Contribution Pension Liability	581,333
Net OPEB Liability - Single Employer Plan	39,625,871
Net OPEB Liability - Multiple Employer Plan	14,879,251
Compensated absences	4,726,221
Net adjustment to reduce "fund balance - total governmental funds" to arrive at "net assets - governmental activities"	<u><u>\$ 725,763,404</u></u>

**B. *Explanation of Differences between Governmental Funds Statement of Revenues, Expenditures, and Changes in Fund Balances and the Statement of Activities***

Due to the differences in the measurement focus and basis of accounting used on the governmental fund statements and district-wide statements certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items. Differences between the governmental funds statement of revenues, expenditures, and changes in fund balance and the statement of activities fall into one of three broad categories. The amounts shown in the columns on the following page represent:

- a) Long-term revenue differences arise because governmental funds report revenues only when they are considered "available", whereas the statement of activities reports revenues when earned. Differences in long-term expenses arise because governmental funds report on a modified accrual basis whereas the accrual basis of accounting is used on the statement of activities. The long-term expenses reported below recognize the change in vested employee benefits.
- b) Capital related differences include (1) the difference between proceeds for the sale of capital assets reported on governmental fund statements and the gain or loss on the sale of assets as reported on the statement of activities, and (2) the difference between recording an expenditure for the purchase of capital items in the governmental fund statements, and capitalization and recording of depreciation expense on those items as recorded in the statement of activities.
- c) Long-term debt transaction differences occur because long-term debt proceeds are recorded as revenue and both interest and principal payments are recorded as expenditures in the governmental fund statements. In the statement of activities, long-term debt proceeds are recorded as a liability; principal payments are recorded as a reduction of liabilities.



**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

	TOTAL GOVERN- MENTAL FUNDS	LONG-TERM REVENUES/ EXPENSES	CAPITAL RELATED ITEMS	LONG-TERM DEBT TRANS- ACTIONS	TOTAL FOR STATEMENT OF ACTIVITIES
<b>REVENUES AND OTHER SOURCES</b>					
<b>LOCAL SOURCES:</b>					
Property Taxes	\$ 163,159,866	\$ 496,838	\$ -	\$ -	\$ 163,656,704
Taxes levied for specific purposes	23,519,994	-	-	-	23,519,994
Interest and investment earnings	5,957,341	473,074	-	(4,998,250)	1,432,165
Miscellaneous	749,350	35,289	66,518	-	851,157
Contributions and Donations	520,564	1,000	-	-	521,564
Charges for Services	594,925	215	-	-	595,140
Grants, subsidies & contributions not restricted	36,521,025	-	-	-	36,521,025
<b>INTERMEDIATE SOURCES:</b>					
Charges for Services	-	-	-	-	-
Operating grants and contributions	-	-	-	-	-
<b>STATE SOURCES:</b>					
Operating & Capital grants and contributions	34,876,524	-	92,178	-	34,968,702
<b>FEDERAL SOURCES:</b>					
Operating & Capital grants and contributions	7,367,715	-	-	-	7,367,715
<b>SPECIAL AND EXTRAORDINARY SOURCES:</b>					
Proceeds from Bond Issues	101,195,000	-	-	(101,195,000)	-
Bond Premiums	-	-	-	-	-
Proceeds from Extended Term Financing	-	-	-	-	-
Extraordinary Item - Insurance Recoveries	12,490	-	(12,490)	-	-
Gain or (Loss) on disposal of assets	72,643	-	(111,536)	-	(38,893)
<b>TOTAL REVENUES</b>	<b>374,547,437</b>	<b>1,006,416</b>	<b>34,670</b>	<b>(106,193,250)</b>	<b>269,395,273</b>
<b>EXPENDITURES/EXPENSES</b>					
Instruction	172,755,293	5,601,396	447,369	-	178,804,058
Instructional Student Support	19,517,156	794,963	124	-	20,312,243
Admin. & Fin'l Support Services	21,240,041	560,030	280,177	-	22,080,248
Oper. & Maint. Of Plant Svcs.	18,102,171	62,418	306,354	-	18,470,943
Pupil Transportation	7,871,169	250,146	521,701	-	8,643,016
Student activities	3,191,480	120,556	92,715	-	3,404,751
Community Services	170,142	1,287	-	-	171,429
Scholarships & Awards	664	-	-	-	664
Capital Outlay	7,886,721	-	(7,886,721)	-	-
Debt Service	126,907,262	-	-	(114,575,206)	12,332,056
Transfers Out	-	-	-	-	-
Depreciation - unallocated	-	-	7,809,176	-	7,809,176
Special Item - Derivative Termination Fee	-	-	-	-	-
<b>TOTAL EXPENDITURES/EXPENSES</b>	<b>377,642,099</b>	<b>7,390,796</b>	<b>1,570,895</b>	<b>(114,575,206)</b>	<b>272,028,584</b>
<b>NET CHANGE FOR THE YEAR</b>	<b>\$ (3,094,662)</b>	<b>\$ (6,384,380)</b>	<b>\$ (1,536,225)</b>	<b>\$ 8,381,956</b>	<b>\$ (2,633,311)</b>

**Note 4 - Stewardship, Compliance, and Accountability**

**A. Compliance with finance related legal and contractual provisions**

The District has no material violations of finance related legal and contractual provisions.

**B. Deficit fund balance or net position of individual funds**

No individual fund contains a deficit fund balance or net position at June 30, 2018, except the governmental activities has a \$344,499,139 in deficit net position, and the business-type activities comprised of food service fund (\$5,113,202) and day care fund (\$3,869,426) have a deficit Net Position of \$8,982,628.

**C. Excess of expenditures over appropriations in individual funds**

No individual fund which had a legally adopted budget had an excess of expenditures over appropriations.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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***D. Budgetary compliance***

The District's only legally adopted budget is for the General Fund. All budgetary transfers were made within the last nine months of the fiscal year. The District cancels all purchase orders open at year-end; therefore, it does not have any outstanding encumbrances at June 30, 2018.

In addition, the District includes a portion of the prior year's fund balance represented by unappropriated liquid assets remaining in the fund as budgeted revenue in the succeeding year. The results of operations on a GAAP basis do not recognize the fund balance allocation as revenue as it represents prior period's excess of revenues over expenditures.

**Note 5 - Detailed notes on all funds and account groups**

**Assets**

*Cash*

*Custodial Credit Risk - Deposits*

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The District does not have a policy for custodial credit risk. As of June 30, 2018, \$1,034,906 of the District's bank balance of \$1,038,077 was exposed to custodial credit risk as follows, and \$3,693,486 held in a pooled account is restricted.

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Uninsured and uncollateralized	\$ -
Collateralized with securities held by the pledging financial institution	-
Uninsured and collateral held by the pledging bank's trust department not in the District's name	1,034,906
<b>TOTAL</b>	<b><u>\$ 1,034,906</u></b>

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*Reconciliation to Financial Statements*

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Uncollateralized Amount above	\$ 1,034,906
Plus: Insured Amount	3,170
Less: Outstanding Checks	<u>(16)</u>
Carrying Amount - Cash Balances	1,038,060
Plus: Petty Cash	2,179
Deposit in Pooled Investments Considered Cash Equivalents	90,274,667
Less: Certificates of Deposit considered Investments by School Code	<u>(1,902)</u>
<b>TOTAL CASH PER FINANCIAL STATEMENTS</b>	<b><u>\$ 91,313,004</u></b>

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**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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*Investments*

Permitted investments for Bethlehem Area School District are defined in the Public School Code of 1949, as amended by Act 10 of 2016 as:

1. United States Treasury Bills;
2. Short-term obligations of the United States Government or its agencies or instrumentalities;
3. Deposits in savings accounts or time deposits or share accounts of institutions insured by the F.D.I.C; and,
4. Obligations of the United States of America or any of its agencies or instrumentalities, the Commonwealth of Pennsylvania or any of its agencies or instrumentalities or any political subdivision of the Commonwealth of Pennsylvania or any of its agencies or instrumentalities.
5. Obligations, participations or other instruments of any Federal Agency, instrumentality or United States government sponsored enterprise, including those issued or fully guaranteed as the principal and interest by Federal agencies, instrumentalities or United States government sponsored enterprises, if the debt obligations are rated at least "A" or its equivalent by at least two nationally recognized statistical ratings organizations.
6. Repurchase agreements with respect to United States Treasury bills or obligations, participations or other instruments of or guaranteed by the United States or any Federal agency, instrumentality or United States government sponsored enterprise.
7. Negotiable certificates of deposit or other evidences of deposit, with a remaining maturity of three years or less, issued by a nationally or State-chartered bank, a Federal or State savings and loan association or a State-licensed branch of a foreign bank. For obligations with a maturity of one year or less, the debt obligations of the issuing institution or its parent must be rated in the top short-term rating category by at least two nationally recognized statistical ratings organizations. For obligations with a maturity in excess of one year, the senior debt obligations of the issuing institution or its parent must be rated at least "A" or its equivalent by at least two nationally recognized statistical ratings organizations.
8. Bills of exchange or time drafts drawn on and accepted by a commercial bank, otherwise known as bankers' acceptances, if the bankers' acceptances do not exceed 180 days maturity and the accepting bank is rated in the top short-term category by at least two nationally recognized statistical ratings organizations.
9. Commercial paper issued by corporations or other business entities organized in accordance with Federal or State law, with a maturity not to exceed 270 days, if the paper is rated in the top short-term category by at least two nationally recognized statistical ratings organizations.
10. Shares of an investment company registered under the Investment Company Act of 1940, whose shares are registered under the Securities Act of 1933 and, if all of the following conditions are met:

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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- The investments of the company are the authorized investments listed above.
- The investment company is managed in accordance with 17 CFR 270.2a-7 (related to money market funds).
- The investment company is rated in the highest category by a nationally recognized rating agency.

**11. Savings or demand deposits placed in accordance with the following conditions:**

- The money is initially deposited and invested through a federally insured institution having a place of business in this Commonwealth, which is selected by the public corporation or municipal authority.
- The selected institution arranges for the redeposit of the money in savings or demand deposits in one or more financial institutions insured by the Federal Deposit Insurance Corporation, for the account of the public corporation or municipal authority.
- The full amount of principal and any accrued interest of each such deposit is insured by the Federal Deposit Insurance Corporation.
- On the same date that the money is redeposited pursuant to above, the selected institution receives an amount of deposits from customers of other financial institutions equal to or greater than the amount of money initially invested through the selected institution by the public corporation or municipal authority.

*As of June 30, 2018, the District had the following investments:*

<i>Investment</i>	<b>Maturities</b>	<b>Fair Value</b>
PSDLAF/PSDMAX		\$ 81,882,413
PSDMAX - Restricted		3,693,486
PA Treasurer's Invest Program		1,312
PLGIT Class		4,697,456
PLGIT- CD's		-
Lafayette Ambassador Bank -CD		600
KNBT - CD's		1,302
PSDLAF - CD's		-
<b>TOTAL</b>		<b>\$ 90,276,569</b>

**Interest Rate Risk**

The District has a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

**Credit Risk**

The District has no investment policy that would limit its investment choices to certain credit ratings. As of June 30, 2018, the District's investment in PLGIT and PSDLAF were rated AAA by Standard & Poor's. The District's investment in the PA Treasurer's Invest Program was rated AAA by Standard & Poor's and Moody's.

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**Concentration of Credit Risk**

The District places no limit on the amount the District may invest in any one issuer. The District does not maintain more than 5% of investments with any single issuer.

**Reconciliation to Financial Statements**

Total Investments Above	\$ 90,276,569
Less: Deposits in Investment Pool Considered Cash Equivalents	<u>(90,274,667)</u>
<b>Total Investments Per Financial Statements</b>	<b><u>\$ 1,902</u></b>

**Fair Value Reporting**

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The District did not have any recurring fair value investments at June 30, 2017. The District did have Cash Equivalents in 2a7-like external investment pools, which GASB Statement No. 72 allows to be recorded at amortized cost as provided in paragraph 16 of GASB Statement No. 31.

**Property Taxes**

Property taxes are levied on July 1, on the assessed value listed, as of that date, for all taxable real property located in the District. Assessed values are established by the County Board of Assessments. All taxable real property was assessed at \$4,265,415,250. In accordance with Act I of 2006, the District receives \$4,744,398 in property tax reduction funds for the 2017-18 fiscal year. The tax rate for the Northampton and Lehigh Counties were \$5.455 and \$1.804, respectively per \$100 of assessed valuation or 54.55 mills and 18.04 mills, respectively.

The property tax calendar is:

- |                          |   |   |
|--------------------------|---|---|
| July 1                   | - | Full year tax assessed for current year.  |
| July 1 - August 31       | - | Discount period during which a 2% discount is allowed.  |
| September 1 - October 31 | - | Face amount of tax is due   |
| November 1 - January 15  | - | A 10% penalty is added to all payments.   |
| January 15 -             | - | All unpaid taxes become delinquent and are turned over to the County Tax Claim Bureau for Collection. |

The School District, in accordance with GAAP, recognized the delinquent and unpaid taxes receivable reduced by an allowance for uncollectible taxes was determined by the administration. A portion of the net amount estimated to be collectible, which was measurable and available within 60 days, was recognized as revenue and the balance deferred in the financial statements.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*Receivables*

Receivables, as of year end for the government's individual major funds and non-major and fiduciary funds, in the aggregate, including the applicable allowances for uncollectible accounts, are:

	GENERAL FUND	CAPITAL PROJECT FUNDS	FOOD SERVICE FUND	DAY CARE FUND	FIDUCIARY FUNDS	TOTAL
<b>RECEIVABLES:</b>						
Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Taxes	7,747,420	-	-	-	-	7,747,420
Accounts	203,113	106,699	54,982	58,337	148,432	571,563
Intergovernmental	10,155,599	-	767,006	-	-	10,922,605
<b>GROSS RECEIVABLES</b>	<b>18,106,132</b>	<b>106,699</b>	<b>821,988</b>	<b>58,337</b>	<b>148,432</b>	<b>19,241,588</b>
Less: Allowance for Uncollectibles	-	-	-	-	-	-
<b>NET RECEIVABLES</b>	<b>\$ 18,106,132</b>	<b>\$ 106,699</b>	<b>\$ 821,988</b>	<b>\$ 58,337</b>	<b>\$ 148,432</b>	<b>\$ 19,241,588</b>

Governmental funds report deferred inflows of resources in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. Governmental funds also defer revenue recognition in connection with resources that have been received, but not yet earned. At the end of the current fiscal year, the various components of deferred inflows of resources reported in the governmental funds were:

	UNAVAILABLE	UNEARNED
Delinquent Property Taxes - General Fund	\$ 5,969,629	\$ -
Grants drawdowns prior to meeting eligibility requirements	-	9,268
<b>TOTAL</b>	<b>\$ 5,969,629</b>	<b>\$ 9,268</b>

*Capital Assets*

Capital asset balances and activity for the year ending June 30, 2018, were:

	BEGINNING BALANCE	INCREASES	DECREASES	ENDING BALANCE
<b>GOVERNMENTAL ACTIVITIES:</b>				
Capital Assets not being depreciated:				
Land	\$ 75,410	\$ -	\$ -	\$ 75,410
Construction in Progress	45,779,314	7,921,679	-	53,700,993
Total Capital Assets not being depreciated	45,854,724	7,921,679	-	53,776,403
Capital Assets being depreciated:				
Site Improvements	13,604,393	25,299	-	13,629,692
Buildings and Improvements	324,810,389	-	-	324,810,389
Furniture and Equipment	65,274,958	212,362	(1,738,350)	63,748,970
<b>TOTAL CAPITAL ASSETS BEING DEPRECIATED</b>	<b>403,689,740</b>	<b>237,661</b>	<b>(1,738,350)</b>	<b>402,189,051</b>
Less accumulated depreciation for:				
Site Improvements	(8,027,898)	(449,543)	-	(8,477,441)
Buildings and Improvements	(126,046,152)	(7,826,382)	-	(133,872,534)
Furniture and Equipment	(59,051,257)	(1,454,311)	1,680,842	(58,824,726)
<b>TOTAL ACCUMULATED DEPRECIATION</b>	<b>(193,125,307)</b>	<b>(9,730,236)</b>	<b>1,680,842</b>	<b>(201,174,701)</b>
<b>TOTAL CAPITAL ASSETS BEING DEPRECIATED NET OF ACCUMULATED DEPRECIATION</b>	<b>210,564,433</b>	<b>(9,492,575)</b>	<b>(57,508)</b>	<b>201,014,350</b>
<b>GOVERNMENTAL ACTIVITIES CAPITAL ASSETS, NET OF ACCUMULATED DEPRECIATION</b>	<b>\$ 256,419,157</b>	<b>\$ (1,570,896)</b>	<b>\$ (57,508)</b>	<b>\$ 254,790,753</b>
<b>BUSINESS-TYPE ACTIVITIES:</b>				
Capital Assets being depreciated:				
Furniture and Equipment	\$ 1,982,109	\$ -	\$ -	\$ 1,982,109
Less accumulated depreciation	(1,850,621)	(22,957)	-	(1,873,578)
<b>BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, NET OF ACCUMULATED DEPRECIATION</b>	<b>\$ 131,488</b>	<b>\$ (22,957)</b>	<b>\$ -</b>	<b>\$ 108,531</b>

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**\* DEPRECIATION EXPENSE WAS CHARGED TO GOVERNMENTAL FUNCTIONS AS FOLLOWS:**

Regular Instruction	\$ 512,420
Special Instruction	1,110
Vocational Instruction	634
Other Instruction	1,020
Adult Instruction	-
Community College Instruction	-
Pre-Kindergarten	107
Pupil Services	-
Instructional Staff Svcs.	2,758
Administrative Services	964
Health Services	197
Business Services	687
Operation & Maintenance of Plant Svcs.	441,734
Pupil Transportation	521,701
Central Services	329,961
Other Support Services	-
Student Activities	107,767
Community Services	-
Depreciation - unallocated	7,809,176
<b>TOTAL DEPRECIATION FOR GOVERNMENTAL ACTIVITIES</b>	<b><u>\$ 9,730,236</u></b>

The governmental activities disposed of \$1,738,350, with \$1,680,842 in accumulated depreciation during the year, showing a loss of disposition of \$38,893, representing the sale of the Monocacy Property. The business-type activities disposed of \$-0-, with accumulated depreciation of \$-0- reflecting a \$-0- gain on disposition.

***Commitments***

***Encumbrances***

Any encumbrances outstanding at year-end do not represent GAAP expenditures or liabilities but represent budgetary accounting controls. The General Fund Budget is maintained on the modified accrual basis of accounting, except that budgetary basis expenditures include any encumbrances issued for goods or services not received at year-end and not terminated.

The actual results of operations are presented in accordance with GAAP and the District's accounting policies do not recognize encumbrances as expenditures until the period in which the goods or services are actually received and a liability is incurred. If budgetary encumbrances exist at year-end, they are included in the fund financial statements to reflect actual revenues and expenditures on a budgetary basis consistent with the District's legally adopted budget.

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**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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*Long-Term Construction Commitments*

	CONTRACT AMOUNT	EXPENDED TO 6/30/18	OUTSTANDING COMMITMENTS
<b><u>Nitschmann Middle School</u></b>			
D'Huy Engineering, Inc	\$ 1,759,103	\$ 1,675,721	\$ 83,382
Penn Builders, Inc.	34,206,200	32,442,641	1,763,559
Wind Gap Electric, Inc.	4,677,358	4,511,945	165,413
B.R.F. Architects	2,250,000	2,227,778	22,222
Myco Mechanical, Inc.	5,179,000	5,001,261	177,739
<b>SUB-TOTAL</b>	<u>48,071,661</u>	<u>45,859,346</u>	<u>2,212,315</u>
<b><u>East Hills - HVAC</u></b>			
Myco Mechanical, Inc.	3,038,000	3,004,590	33,410
<b>SUB-TOTAL</b>	<u>3,038,000</u>	<u>3,004,590</u>	<u>33,410</u>
<b><u>Paving - Project Lead the Way</u></b>			
Weiss Construction	280,036	121,279	158,757
<b>SUB-TOTAL</b>	<u>280,036</u>	<u>121,279</u>	<u>158,757</u>
<b><u>Painting/Handrail Repairs</u></b>			
Uhrig Construction	1,280,824	254,667	1,026,157
<b>SUB-TOTAL</b>	<u>1,280,824</u>	<u>254,667</u>	<u>1,026,157</u>
<b><u>FHS Hot Water Heater</u></b>			
D'Huy Engineering	6,403	5,762	641
Stan-Roch Plumbing	98,500	59,823	38,677
<b>SUB-TOTAL</b>	<u>104,903</u>	<u>65,585</u>	<u>39,318</u>
<b><u>Stadium Bleacher Painting</u></b>			
D'Huy Engineering	61,573	37,686	23,887
<b>SUB-TOTAL</b>	<u>61,573</u>	<u>37,686</u>	<u>23,887</u>
<b><u>Fountain Hill Chiller</u></b>			
ASL Refrigeration, Inc.	353,889	343,397	10,492
<b>SUB-TOTAL</b>	<u>353,889</u>	<u>343,397</u>	<u>10,492</u>
<b><u>EHMS Classroom Wing Floor Replacement</u></b>			
Lehigh Valley Floor Covering	111,740	93,208	18,532
<b>SUB-TOTAL</b>	<u>111,740</u>	<u>93,208</u>	<u>18,532</u>
<b><u>Paving Project</u></b>			
D'Huy Engineering	28,874	23,100	5,774
<b>SUB-TOTAL</b>	<u>28,874</u>	<u>23,100</u>	<u>5,774</u>
<b><u>LHS Commons Roof Replacement</u></b>			
D'Huy Engineering	21,182	11,650	9,532
<b>SUB-TOTAL</b>	<u>21,182</u>	<u>11,650</u>	<u>9,532</u>
<b>GRAND TOTAL</b>	<u>\$ 53,352,682</u>	<u>\$ 49,814,508</u>	<u>\$ 3,538,174</u>

**Short-term debt**

*Interfund receivables and payables*

The following interfund receivables and payables were in existence on June 30, 2018:



**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

	<b>INTERFUND RECEIVABLES</b>	<b>INTERFUND PAYABLES</b>
General Fund	\$ 4,143,673	\$ 725,941
Enterprise (Food Service) Fund	440,805	94,163
Enterprise (Day Care) Fund	232,703	388,330
Capital Project Funds	5,446	3,654,035
Special Revenue (BASD Authority General Fd) Fund	-	-
Self - Insurance Trust Fund (Blended Component Unit)	54,768	10,700
Agency (Activity) Fund	-	4,226
<b>TOTAL</b>	<b>\$ 4,877,395</b>	<b>\$ 4,877,395</b>

The District also made the following interfund transfers during the fiscal year ended June 30, 2018:

	<b>TRANSFER IN</b>	<b>TRANSFER OUT</b>
General Fund	\$ -	\$ 2,750,000
Capital Projects (Capital Reserve) Fund	2,750,000	-
Self - Insurance Trust Fund (Blended Component Unit)	-	-
Enterprise (Food Service) Fund	-	-
<b>TOTAL</b>	<b>\$ 2,750,000</b>	<b>\$ 2,750,000</b>

***Long-Term Liabilities***

Long-term liability balances and activity for the year ended June 30, 2018 were:

	<b>BEGINNING BALANCE</b>	<b>ADDITIONS</b>	<b>REDUCTIONS</b>	<b>ENDING BALANCE</b>	<b>AMOUNTS DUE WITHIN ONE YEAR</b>
<b><u>GOVERNMENTAL ACTIVITIES</u></b>					
<b><i>General Obligation Debt:</i></b>					
<i>Bonds and notes payable:</i>					
Capital Projects	\$ 298,673,469	\$ 101,281,035	\$ 110,918,027	\$ 289,036,477	\$ 9,525,000
Capital Leases	1,625,726	-	536,755	1,088,971	400,256
<b><i>Total general obligation debt</i></b>	<b>300,299,195</b>	<b>101,281,035</b>	<b>111,454,782</b>	<b>290,125,448</b>	<b>9,925,256</b>
<i>Other liabilities:</i>					
<i>Vested employee benefits:</i>					
Vacation pay	1,936,859	-	717,472	1,219,387	156,417
Sick pay	3,921,135	-	80,777	3,840,358	177,107
Net Defined Contribution Pension Obligation	539,898	41,435	-	581,333	-
Net Defined Benefit Pension Liability	360,202,996	-	3,867,557	356,335,439	-
Net OPEB Liability - Single Employer Plan	13,473,452	26,152,419	-	39,625,871	-
Net OPEB Liability - Multiple Employer Plan	-	14,879,251	-	14,879,251	-
Derivative Financial Instruments	23,110,054	-	5,924,774	17,185,280	-
<b><i>Total other liabilities</i></b>	<b>403,184,394</b>	<b>41,073,105</b>	<b>10,590,580</b>	<b>433,666,919</b>	<b>333,524</b>
<b>TOTAL GOVERNMENTAL ACTIVITY</b>					
<b>LONG-TERM LIABILITIES</b>	<b>\$ 703,483,589</b>	<b>\$ 142,354,140</b>	<b>\$ 122,045,362</b>	<b>\$ 723,792,367</b>	<b>\$ 10,258,780</b>
 <b><u>BUSINESS TYPE ACTIVITIES</u></b>					
<i>Other liabilities:</i>					
<i>Vested employee benefits:</i>					
Vacation pay	17,472	670	-	18,142	-
Sick pay	145,075	-	3,053	142,022	-
Net Defined Benefit Pension Liability	12,090,441	-	113,225	11,977,216	-
Net OPEB Liability - Single Employer Plan	115,855	103,036	-	218,891	-
Net OPEB Liability - Multiple Employer Plan	-	437,518	-	437,518	-
<b>TOTAL BUSINESS-TYPE ACTIVITY</b>					
<b>LONG-TERM LIABILITIES</b>	<b>\$ 12,368,843</b>	<b>\$ 541,224</b>	<b>\$ 116,278</b>	<b>\$ 12,793,789</b>	<b>\$ -</b>

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

Payments on bonds and notes are made by the general fund. Vested employee benefits will be liquidated by governmental and proprietary funds. The School District currently does not have any bonds or notes payable in business-type activities.

Total Interest paid and accrued during the year:

<b>GOVERNMENTAL ACTIVITIES:</b>	<b>EXPENSE</b>	<b>PAID</b>
General obligation debt	\$ 12,265,471	\$ 12,150,673
Lease debt	40,715	40,715
Refund of Prior Year Receipts	25,870	25,870
<b>TOTAL INTEREST PAID BY GOVERNMENTAL ACTIVITIES</b>	<b>\$ 12,332,056</b>	<b>\$ 12,217,258</b>

**Primary Government Debt**

**General Obligation Bonds – Series A of 2009**

On May 1, 2009, the District issued \$69,710,000 of General Obligation Bonds – Series A of 2009. The proceeds will be used: (1) to currently refund, in conjunction with General Obligation Bonds – Series AA of 2009, the variable rate outstanding debt of the Series of 2003 bonds; (2) pay the termination fee on the related interest rate swaps, and; (3) paying the costs of issuance. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from October 15, 2009 to October 15, 2023. Interest rates range from 1.15% to 4.625%, with total interest indebtedness of \$29,207,397.

On June 4, 2015 the District refunded a portion of the Series A of 2009 (\$8,420,000), with interest rates ranging from 3.00% to 5.00%, with new debt in the amount of \$9,580,000, with interest rates ranging from 2.868% to 4.114% also extending the payoff of the debt from October 15, 2023 to August 1, 2029.

The remaining outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 6,410,000	\$ 1,406,569
2019-20	3,435,000	1,160,444
2020-21	6,385,000	914,943
2021-22	13,470,000	469,081
2022-23	2,280,000	131,544
2023-25	1,735,000	40,121
<b>SUB-TOTAL</b>	<b>33,715,000</b>	<b>\$ 4,122,702</b>
Unamortized Discount	(78,907)	
Unamortized Premium	367,811	
<b>TOTAL OUTSTANDING</b>	<b>\$ 34,003,904</b>	

**General Obligation Bonds – Series AA of 2009**

On May 1, 2009, the District issued \$14,410,000 of General Obligation Bonds – Series AA of 2009. The proceeds will be used: (1) to currently refund, in conjunction with General Obligation Bonds – Series A of 2009, the variable rate outstanding debt of the Series of 2003 bonds; (2) pay the termination fee on the related interest rate swaps, and; (3) paying the costs of issuance. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

paying agent. The bonds mature from October 15, 2018 to October 15, 2020. Interest rates range from 3.80% to 4.20%, with total interest indebtedness of \$6,164,404. The outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 3,000,000	\$ 523,400
2019-20	6,410,000	338,200
2020-21	5,000,000	105,000
<b>SUB-TOTAL</b>	14,410,000	<b>\$ 966,600</b>
Unamortized Discount	(46,200)	
<b>TOTAL OUTSTANDING</b>	<b>\$ 14,363,800</b>	

**General Obligation Notes – Series of 2011**

On April 29, 2011, the District issued \$40,470,000 of General Obligation Notes – Series of 2011. The proceeds will be used: (1) to provide funds for refunding the variable rate General Obligation Notes – Series of 2009; and (2) paying the costs of this issue. These Notes are issued to the BASD Authority to guarantee their issuance of the Series of 2011 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The notes mature from July 1, 2011 to July 1, 2031. Interest rates are variable using the SIFMA index. The maximum rate of interest payable shall be 25%, per annum.

Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it is not shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore, its long-term receivable equal to the principal outstanding balance of this Note are eliminated for financial reporting purposes. These Notes were paid off during this fiscal year.

**General Obligation Bonds – Series of 2011**

On November 1, 2011, the District issued \$33,330,000 of General Obligation Bonds – Series of 2011. The proceeds will be used: (1) to currently refund a portion (\$25,150,000) of the General Obligation Bonds – Series of 2007; (2) to make a payment to terminate a portion (\$7,470,000) of a related swap agreement; and; (3) to pay the costs and expenses of issuing the bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from November 15, 2012 to November 15, 2029. Interest rates range from 1.0% to 4.125%, with total interest indebtedness of \$18,872,955. The outstanding debt service obligations, at June 30, 2018, are as follows:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 5,000	\$ 1,287,137
2019-20	5,000	1,287,019
2020-21	5,000	1,286,887
2021-22	5,000	1,286,744
2022-23	3,915,000	1,225,497
2023-28	21,690,000	3,806,903
2028-30	7,675,000	274,309
<b>Sub-Total</b>	<b>\$ 33,300,000</b>	<b>\$ 10,454,496</b>
<b>Unamortized Bond Discount</b>	(75,683)	
<b>Total Outstanding</b>	<b>\$ 33,224,317</b>	

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**General Obligation Notes – Series A of 2011**

On November 1, 2011, the District issued \$30,000,000 of General Obligation Bonds – Series A of 2011. The proceeds will be used: (1) to provide funds for refunding a portion of the General Obligation Bonds – Series of 2007 by transferring the liability, including the fixed payor swap, to the BASD Authority; and (2) paying the cost of this issue. The Note is issued to the BASD Authority to guarantee their issuance of the Series A of 2011 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The Notes mature from January 1, 2012 to January 1, 2032, with interest at a variable weekly rate of 68% of 1 month LIBOR, plus 75 basis points.

Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it will not be shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore its long-term receivable equal to the principal outstanding balance of the Note are eliminated for financial reporting purposes. These Notes were paid off during this fiscal year.

**General Obligation Notes – Series of 2014**

On December 1, 2014, the District issued \$30,250,000 of General Obligation Notes – Series of 2014. The proceeds will be used: (1) to currently refund a portion General Obligation Notes – Series of 2010 by transferring the liability to the BASD Authority; and (2) paying the cost of this issue. These Notes are issued to the BASD Authority to guarantee their issuance of the Series of 2014 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The Notes mature from January 1, 2015 to January 1, 2030. Interest rates are variable using the SIFMA Index. All principal and interest payments, which includes all amounts required to be paid by the issuer to the Counterparty under the fixed payor swap. The maximum rate of interest payable shall be 15%, per annum, unless the bonds become bank bonds then the maximum interest rate is 25%, per annum. Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it will not be shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore its long-term receivable equal to the principal outstanding balance of the Note are eliminated for financial reporting purposes. These Notes were paid off during this fiscal year.

**General Obligation Bonds – Series A of 2015**

On June 4, 2015, the District issued \$30,000,000 in General Obligation Bonds - Series A of 2015. The proceeds will be used: (1) for capital projects including planning, designing, acquiring, construction and furnishing alterations and renovations to the Nitschmann Middle School and other public school facilities of the District, and (2) to pay the costs of issuance. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from August 1, 2025 to August 1, 2035. The bonds shall bear interest at 5.0%, with total interest indebtedness of \$28,080,750. The outstanding debt service requirements at June 30, 2018, are:

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ -	\$ 1,500,000
2019-20	-	1,500,000
2020-21	-	1,500,000
2021-22	-	1,500,000
2022-23	-	1,500,000
2023-28	-	7,500,000
2028-33	6,950,000	7,326,250
2033-36	23,050,000	1,767,000
<b>Sub-Total</b>	<b>\$ 30,000,000</b>	<b>\$ 24,093,250</b>
<b>Unamortized Bond Premium</b>	3,339,833	
<b>Total Outstanding</b>	<b>\$ 33,339,833</b>	

**General Obligation Notes – Series B of 2015**

On June 4, 2015, the District issued \$3,470,000 of General Obligation Notes - Series B of 2015. The proceeds will be used: (1) to advance refund and restructure all of the Districts' General Obligation Bonds, Series of 2012 currently outstanding in the aggregate principal amount of \$3,470,000, and (2) to pay the costs of issuance. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from August 1, 2029, to August 1, 2031. The bonds bear interest from 3.25% to 3.37%, with total indebtedness of \$1,911,770. The outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ -	\$ 124,706
2019-20	-	124,706
2020-21	-	124,707
2021-22	-	124,706
2022-23	-	124,706
2023-28	-	623,531
2028-33	3,725,000	333,198
<b>Sub-Total</b>	<b>\$ 3,725,000</b>	<b>\$ 1,580,260</b>
<b>Unamortized Bond Discount</b>	(73,780)	
<b>Total Outstanding</b>	<b>\$ 3,651,220</b>	

**General Obligation Notes – Series C of 2015**

On June 4, 2015, the District issued \$9,580,000 of General Obligation Notes - Series C of 2015. The proceeds will be used: (1) to advance refund and restructure all of the Districts' General Obligation Bonds, Series A of 2009 currently outstanding in the aggregate principal amount of \$60,365,000, of which \$8,420,000 was refunded, and (2) to pay the costs of issuance. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from August 1, 2016, to August 1, 2029. The bonds bear interest from 2.868%% to 4.114%, with total indebtedness of \$3,656,622. This issue is considered federally taxable. The outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 5,000	\$ 347,078
2019-20	5,000	346,934
2020-21	5,000	346,790
2021-22	5,000	346,647
2022-23	1,215,000	327,634
2023-28	6,670,000	970,651
2028-33	1,665,000	47,574
<b>Sub-Total</b>	<b>\$ 9,570,000</b>	<b>\$ 2,733,308</b>
<b>Unamortized Bond Discount</b>	-	
<b>Total Outstanding</b>	<b>\$ 9,570,000</b>	

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**General Obligation Bonds – Series A of 2016**

On August 31, 2016, the District issued \$34,240,000 of General Obligation Bonds – Series A of 2016. The proceeds will be used to (1) advance refund a portion of the School District's General Obligation Bonds, Series B of 2009, currently outstanding in the aggregate principal amount of \$7,975,000; of which \$7,480,000 shall be refunded, (2) advance refund all of the District's, Series of 2010, currently outstanding in the aggregate principal amount of \$28,790,000 and (3) pay the costs and expenses of issuing and insuring the 2016A Bonds. Interest rates range from 2.0% to 5.0%. The outstanding debt service requirements at June 30, 2018, are

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 5,000	\$ 1,590,038
2019-20	5,000	1,589,887
2020-21	265,000	1,589,738
2021-22	505,000	1,579,137
2022-23	6,105,000	1,558,938
2023-28	26,600,000	2,690,084
2028-33	750,000	15,938
<b>Sub-Total</b>	<b>34,235,000</b>	<b>\$ 10,613,760</b>
<b>Unamortized Bond Premium</b>	<b>5,921,108</b>	
<b>Total Outstanding</b>	<b>\$40,156,108</b>	

**General Obligation Bonds – Series B of 2016**

On August 31, 2016, the District issued \$19,700,000 of General Obligation Bonds – Series B of 2016. The proceeds will be used to (1) plan, design, acquire, constructing and furnishing alterations and renovations to the Nitschmann Middle School and other public school facilities of the School District, (2) replacement of turf and other athletic field improvements at the Freedom High School, (3) HVAC and related improvements to the East Hills Middle School, and (4) paying the costs and expenses of issuing and insuring the 2016B Bonds. Interest rates range from 2.375% to 3.0%. The outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ -	\$ 590,925
2019-20	-	590,925
2020-21	-	590,925
2021-22	-	590,925
2022-23	-	590,925
2023-28	-	2,954,625
2028-33	4,670,000	2,953,887
2033-35	15,030,000	910,800
<b>Sub-Total</b>	<b>19,700,000</b>	<b>\$ 9,773,937</b>
<b>Unamortized Bond Discount</b>	<b>(117,705)</b>	
<b>Total Outstanding</b>	<b>\$ 19,582,295</b>	

**General Obligation Notes – Series of 2017**

On November 30, 2017, the District issued \$30,400,000 of General Obligation Notes – Series of 2017. The proceeds will be used: (1) to provide funds for refunding the variable rate General Obligation Notes – Series of 2014; and (2) paying the costs of this issue. These Notes are issued to the BASD Authority to guarantee their issuance of the Series of 2017 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent.

Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it is not shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore, its long-term receivable equal to the principal outstanding balance of this Note are eliminated for financial reporting purposes.

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**General Obligation Notes – Series of 2018**

On April 2, 2018, the District issued \$40,655,000 of General Obligation Notes – Series of 2018. The proceeds will be used: (1) to provide funds for refunding the variable rate General Obligation Bonds – Series of 2011 by transferring the liability, including the fixed payor swap, to the BASD Authority; and (2) paying the cost of this issue. The Note is issued to the BASD Authority to guarantee their issuance of the Series of 2018 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent.

Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it will not be shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore its long-term receivable equal to the principal outstanding balance of the Note are eliminated for financial reporting purposes

**General Obligation Notes – Series A of 2018**

On April 2, 2018, the District issued \$30,140,000 of General Obligation Notes – Series A of 2018. The proceeds will be used: (1) to currently refund a portion General Obligation Notes – Series A of 2011 by transferring the liability, including the fixed payor swap, to the BASD Authority; and (2) paying the cost of this issue. These Notes are issued to the BASD Authority to guarantee their issuance of the Series A of 2018 revenue bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent.

Since this Note is between the School District and its component unit (Bethlehem Area School District Authority), it will not be shown on the government-wide Statement of Net Position as obligated debt because the Authority is blended into the financial statements; therefore its long-term receivable equal to the principal outstanding balance of the Note are eliminated for financial reporting purposes.

**Component Unit Debt**

**Guaranteed Lease Revenue Bonds – Series of 2011**

On April 29, 2011, the Bethlehem Area School District Authority issued \$40,470,000 of Guaranteed Revenue Bonds – Series of 2011. The purposes of this issue are to: (1) refund the Authority's Series of 2009 Guaranteed Revenue Bonds, and (2) pay the costs of issuance. These bonds are secured by a pledge and assignment of lease rentals by the Bethlehem Area School District, and a guarantee by the School District, under the terms of a General Obligation Note issued by the School District for \$40,700,000, on April 29, 2011. The Authority Bonds were purchased by Wells Fargo Bank and mature between July 1, 2011 and July 1, 2031, at a variable interest rate of interest. The related swaps for the Series of 2009 revenue bonds have been transferred to this issue. During this fiscal year, these bonds were refunded with a new issue.

**Guaranteed Lease Revenue Bonds – Series A of 2011**

On November 1, 2011, the Bethlehem Area School District Authority issued \$30,000,000 of Guaranteed Revenue Bonds – Series A of 2011. The purposes of this issue are to: (1) refund a portion of the School District's Series of 2007 variable rate general obligation bonds; (2) pay related costs and issuance of this issue; and (3) enter into a new ISDA Confirmation with JP Morgan Chase Bank (counterparty) assuming the remaining Series of 2007 fixed payor swap. These bonds are secured by a pledge and assignment of lease rentals by the Bethlehem Area School District, and a guarantee by the School District, under the terms of General Obligation Notes – Series A of 2011 issued by the School District for \$30,000,000, on November 1, 2011. The Authority bonds mature from January 1, 2012 to January 1, 2032, with interest at a variable weekly rate of 68% of 1 month LIBOR, plus 75 basis points. During this fiscal year, these bonds were refunded with a new issue.

**Guaranteed Lease Revenue Bonds – Series of 2014**

On December 1, 2014, the Bethlehem Area School District Authority issued \$30,250,000 of Guaranteed Lease Revenue Bonds – Series of 2014. The purpose of this issue is (1) to currently

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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refund the Guaranteed Lease Revenue Bonds – Series of 2010, which was used to currently refund a portion of the Bethlehem Area School District's General Obligation Bonds, Series of 2005, and (2) to pay the costs and expenses allocable to the issuance of the Bonds. The bonds are being issued under the Municipal Authorities Act of 1945, as amended, and pursuant to the provisions of a Trust Indenture, dated May 1, 2009. During this fiscal year, these bonds were refunded with a new issue.

**Guaranteed Lease Revenue Bonds – Series of 2017**

On November 30, 2017, the Bethlehem Area School District Authority issued \$30,400,000 of Guaranteed Lease Revenue Bonds – Series of 2017. The purpose of this issue is (1) to currently refund the Guaranteed Lease Revenue Bonds – Series of 2014, which was used to currently refund a portion of the Bethlehem Area School District's General Obligation Bonds, Series of 2005, and (2) to pay the costs and expenses allocable to the issuance of the Bonds. The bonds are being issued under the Municipal Authorities Act of 1945, as amended, and pursuant to the provisions of a Trust Indenture, dated May 1, 2009.

***Interest Rate Swap***

On November 30, 2017, the Bethlehem Area School District refunded its General Obligation Note – Series of 2014, which the notes were issued to the Bethlehem Area School District Authority. The Authority funded this refunding with the Guaranteed Lease Revenue Bonds, Series of 2014. The related interest rate swap that was attached to the School District's General Obligation Notes-Series of 2014 was transferred to the Authority's Guaranteed Lease Revenue Bonds- Series of 2017.

*Objective of the interest rate swap.* As a means to lower its borrowing costs, when compared against fixed-rate bonds at the time of issuance in July 1, 2005, the Bethlehem Area School District entered into a forward starting interest rate swap in connection with its \$55,000,000, Series of 2005 variable-rate General Obligation Bonds. The intention of the swap was to effectively change the School District's variable interest rate on the bonds to a synthetic fixed rate.

*Terms.* The bonds and the related swap agreement mature on January 1, 2030, and the swap's original notional amount was \$55,000,000. The swap was entered into on December 8, 2003. Subsequently, \$25,350,000 of the original notional amount was terminated leaving a remaining notional amount of \$29,650,000. Under the swap, the School District receives the lesser of 60% of LIBOR (monthly rate) plus 0.345% from the Counterparty (JP Morgan Chase Bank) in exchange for a fixed rate of 3.90%. The variable rate paid on the Authority's Guaranteed Revenue Bonds – Series of 2017 approximates the SIFMA index. Therefore, if SIFMA exceeds 60% of LIBOR plus 0.345%, the District pays a net effective interest rate approximately equal to the fixed rate.

*Fair Value.* The swap has a negative fair value of \$4,718,193 as of June 30, 2018. The swap negative fair value may be countered by a reduction in total interest payments required under the variable-rate bonds, creating a lower synthetic interest rate. Because the coupons on the government's variable-rate bonds adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value was estimated by PFM an Independent financial advisor.

*Credit Risk.* As of June 30, 2018, the Authority was exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the Authority would not be exposed to credit risk in the amount of the derivative's fair value. The swap counterparty was rated Aa2 by Moody's, AA-by Standard & Poor's and AA by Fitch.

*Basis Risk.* The swap exposes the government to basis risk should the relationship between LIBOR and SIFMA converge, changing the synthetic rate on the bonds. The effect of this difference in basis is indicated by the difference between the intended synthetic rate and the synthetic rate as of June 30, 2018. If a change occurs that results in the rates' moving to convergence, the expected cost savings may not be realized. As of June 30, 2018, the SIFMA rate was 1.9610%, whereas 60% of LIBOR plus 0.345 % was 1.6059%.



**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*Termination Risk.* The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. The swap may be terminated by the Authority, if the counterparty's short-term debt credit rating is withdrawn or reduced to a rating below P-1 for Moody's and the rating by S&P is withdrawn or reduced to a rating that is below A-1. If the swap is terminated, the variable-rate bond would no longer carry a synthetic interest rate. Also, if at the time of termination the swap has a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value.

*Swap payments and associated debt.* Using rates as of June 30, 2018, debt service requirements of the variable –rate debt and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary.

The outstanding debt requirements at June 30, 2018, using the variable interest rate in effect at year end are:

FISCAL YEAR	PRINCIPAL	INTEREST	Interest Rate Swaps, Net	TOTAL
2018-19	\$ 50,000	\$ 594,755	\$ 679,755	\$ 1,324,510
2019-20	50,000	593,774	679,755	1,323,529
2020-21	50,000	592,794	679,755	1,322,549
2021-22	50,000	591,813	679,755	1,321,568
2022-23	50,000	590,833	679,755	1,320,588
2023-28	14,085,000	2,694,830	3,110,429	19,890,259
2028-30	16,015,000	347,922	391,792	16,754,714
<b>SUB-TOTAL</b>	30,350,000	<b>\$ 6,006,721</b>	<b>\$ 6,900,996</b>	<b>\$ 43,257,717</b>
Unamortized Premium	-			
<b>TOTAL OUTSTANDING</b>	<b>\$ 30,350,000</b>			

**Guaranteed Lease Revenue Bonds – Series of 2018**

On April 2, 2018, the Bethlehem Area School District Authority issued a \$40,655,000 of Guaranteed Revenue Bonds – Series of 2018. The purposes of the issue are (1) to currently refund a portion of the Bethlehem School District Authority Series of 2011 and (2) to pay the costs and expenses allocable to the issuance of the Bonds. The Bonds are being issued under to Municipalities Authorities Act of 1945, as amended, and pursuant to the provisions of a trust Indenture, dated May 1, 2009.

The Second Supplemental Indenture provides that the Bonds shall be secured by a pledge and assignment of the lease rentals payable by the Bethlehem Area School District and guaranteed by the school district, under the terms of a General Obligation Note Series of 2018 issued by the school district in the amount of \$40,655,000 on April 2, 2018.

***Interest Rate Swap***

*Objective of the interest rate swap.* As a means to lower its borrowing costs, when compared against fixed-rate notes at the time of issuance in September 1, 2007, the School District entered into a forward starting interest rate swap in connection with its \$40,000,000, Series of 2007 variable-rate general obligation notes. In addition, the School District entered into a constant maturity swap. The intention of the swaps was to effectively change the School District's variable interest rate on the notes to a synthetic fixed rate.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*Terms.* The notes were refunded by the Bethlehem Area School District's Authority Guaranteed Revenue Bonds Series of 2009 during 2009-10 fiscal year backed by the issuance of the District's \$41,000,000 General Obligation Note to the Authority. These Series of 2009 revenue bonds and related District's Notes have been refunded with the Series of 2011 revenue bonds and related Series of 2011 general obligation bonds of the District that guarantee the Authority's revenue bonds. The series of 2011 bonds have been refunded with the series of 2018 revenue bonds. The related swap agreement matures on July 1, 2031, and the swap's notional amount is \$40,000,000. The swap was entered into on November 22, 2005. Starting on July 1, 2008, the notional value of the swap and the principal amount of the associated debt begin to decline. Under the swap, the Authority receives the lesser of 68% of LIBOR (monthly rate) from the Counterparty (JP Morgan Chase Bank) in exchange for a fixed rate of 3.774%. The variable rate paid on the Authority's Guaranteed Revenue Bonds – Series of 2018 approximates the SIFMA index. Therefore, if SIFMA exceeds 68% of LIBOR, the District pays a net effective interest rate in excess of 3.774%, and if SIFMA is less than 68% of LIBOR, the District pays a net effective interest rate approximately equal to the fixed rate.

*Fair Value.* The interest rate swap has a negative fair value of \$6,086,950 as of June 30, 2018. The swap negative fair value may be countered by a reduction in total interest payments required under the variable-rate notes, creating a lower synthetic interest rate. Because the coupons on the government's variable-rate notes adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value was estimated by PFM, an independent financial advisor.

*Credit Risk.* As of June 30, 2018, the Authority was exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the Authority would not be exposed to credit risk in the amount of the derivative's fair value. The swap counterparty was rated Aa2 by Moody's, AA- by Standard & Poor's and AA by Fitch.

*Basis Risk.* The swap exposes the government to basis risk should the relationship between LIBOR and SIFMA converge, changing the synthetic rate on the notes. The effect of this difference in basis is indicated by the difference between the intended synthetic rate and the synthetic rate as of June 30, 2018. If a change occurs that results in the rates' moving to convergence, the expected cost savings may not be realized. As of June 30, 2018, the SIFMA rate was 1.9510%, whereas 68% of LIBOR was 1.3481%.

*Termination Risk.* The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. The swap may be terminated by the Authority, if the counterparty's short-term debt credit rating is withdrawn or reduced to a rating below P-1 for Moody's and the rating by S&P is withdrawn or reduced to a rating that is below A-1. If the swap is terminated, the variable-rate bond would no longer carry a synthetic interest rate. Also, if at the time of termination the swap has a net negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value.

*Swap payments and associated debt.* Using rates as of June 30, 2018, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary. The outstanding debt service requirements at June 30, 2018, using the variable rate in effect at year end are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>	<b>Interest Rate Swaps, Net</b>	<b>TOTAL</b>
2018-19	\$ 35,000	\$ 792,553	\$ 969,126	\$ 1,796,679
2019-20	35,000	791,870	969,004	1,795,874
2020-21	35,000	791,187	968,882	1,795,069
2021-22	35,000	790,505	968,762	1,794,267
2022-23	1,340,000	766,483	946,953	3,053,436
2023-28	15,330,000	3,140,183	3,441,599	21,911,782
2028-33	23,845,000	778,977	985,857	25,609,834
<b>SUB-TOTAL</b>	<b>40,655,000</b>	<b>\$ 7,851,758</b>	<b>\$ 9,250,183</b>	<b>\$ 57,756,941</b>
Unamortized Premium	-	-	-	-
<b>TOTAL OUTSTANDING</b>	<b>\$ 40,655,000</b>			

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**Guaranteed Lease Revenue Bonds – Series A of 2018**

On April 2, 2018, the Bethlehem Area School District Authority issued \$30,140,000 of Guaranteed Revenue Bonds – Series A of 2018. The purpose of this issue are (1) to currently refund a portion of the Bethlehem School District Authority Series of 2011A and (2) to pay the costs and expenses allocable to the issuance of the Bonds. The bonds are being issued under to Municipalities Authorities Act of 1945, as amended, and pursuant to the provisions of a Trust Indenture, dated May 1, 2009.

The Second Supplemental Indenture provides that the Bonds shall be secured by pledge and assignment of the lease rentals payable by the Bethlehem Area School District and guaranteed by the school district, under the terms of a General Obligation Note Series A of 2018 issued by the school district in the amount of \$30,140,000 on April 2, 2018.

***Interest Rate Swap***

*Objective of the interest rate swap.* As a means to lower its borrowing costs, when compared against fixed-rate bonds at the time of issuance in January 1, 2007, the School District entered into a forward starting interest rate swap in connection with its \$55,000,000, Series of 2007 variable-rate general obligation bonds. The intention of the swap was to effectively change the School District's variable interest rate on the bonds to a synthetic fixed rate. The 2007 bonds were refunded by the Bethlehem Area School District Authority's Guaranteed Revenue Bonds. The Authority's Series A of 2011 Revenue Bonds were refunded with the Authority's Series A of 2018 Revenue Bonds.

*Terms.* The bonds and the related swap agreement mature on January 1, 2032, and the swap's notional amount is \$55,000,000. The swap was entered into on December 8, 2003. Starting on January 1, 2008, the notional value of the swap and the principal amount of the associated debt begin to decline. Under the swap, the Authority receives the lesser of 60% of LIBOR (monthly rate) plus 0.346% from the JP Morgan Chase Bank in exchange for a fixed rate of 4.145%. The variable rate paid on Revenue Bonds – Series A of 2011 Authority's approximates the SIFMA index. Therefore, if SIFMA exceeds 60% of LIBOR plus 0.346%, the District pays a net effective interest rate in excess of 4.145%, and if SIFMA is less than 60% of LIBOR, plus 0.346%, the District pays a net effective interest rate approximately equal to the fixed rate.

*Fair Value.* The interest rate swap has a negative fair value of \$6,380,137 as of June 30, 2018. The swap negative fair value may be countered by a reduction in total interest payments required under the variable-rate bonds, creating a lower synthetic interest rate. Because the coupons on the government's variable-rate bonds adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value was estimated by PFM, an independent financial advisor.

*Credit Risk.* As of June 30, 2018, the Authority was exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the Authority would not be exposed to credit risk in the amount of the derivative's fair value. The swap counterparty was rated Aa2 by Moody's, AA- by Standard & Poor's and AA by Fitch.

*Basis Risk.* The swap exposes the government to basis risk should the relationship between LIBOR and SIFMA converge, changing the synthetic rate on the bonds. The effect of this difference in basis is indicated by the difference between the intended synthetic rate and the synthetic rate as of June 30, 2018. If a change occurs that results in the rates' moving to convergence, the expected cost savings may not be realized. As of June 30, 2018, the SIFMA rate was 1.9510%, whereas 60% of LIBOR plus .346% was 1.5355%.

**Bethlehem Area School District**  
**Notes to Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*Termination Risk.* The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. The swap may be terminated by the Authority if the counterparty's short-term debt credit rating is withdrawn or reduced to a rating below P-1 for Moody's and the rating by S&P is withdrawn or reduced to a rating that is below A-1. If the swap is terminated, the variable-rate bond would no longer carry a synthetic interest rate. Also, if at the time of termination the swap has a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value.

*Swap payments and associated debt.* Using rates as of June 30, 2018, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary.

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>	<b>Interest Rate Swaps, Net</b>	<b>TOTAL</b>
2018-19	\$ 15,000	\$ 587,909	\$ 778,422	\$ 1,381,331
2019-20	15,000	587,617	778,422	1,381,039
2020-21	15,000	587,324	778,422	1,380,746
2021-22	15,000	587,032	778,422	1,380,454
2022-23	15,000	586,739	778,422	1,380,161
2023-28	75,000	2,929,305	3,892,110	6,896,415
2028-33	29,990,000	1,744,861	2,263,262	33,998,123
<b>SUB-TOTAL</b>	<b>30,140,000</b>	<b>\$ 7,610,787</b>	<b>\$ 10,047,482</b>	<b>\$ 47,798,269</b>
Unamortized Premium	-			
<b>TOTAL OUTSTANDING</b>	<b>\$ 30,140,000</b>			

## **Lease Rental Debt**

### **Guaranteed Lease Revenue Bonds – Series of 2009**

On June 1, 2009, the Bethlehem Area Vocational-Technical School Authority issued \$9,160,000 of Guaranteed Lease Revenue Bonds – Series of 2009. The purposes of this issue are (1) to currently refund the outstanding Guaranteed Lease Revenue Bonds – Series of 2001 Refunding and Improvement Series, and (2) to pay the costs of the issuance. The bonds are being issued under the Municipalities Authorities Act of 1945, as amended, and pursuant to the provisions of a Trust indenture, dated June 1, 2009 (Second Supplemental Indenture).

The Second Supplemental Indenture provides that the bonds shall be secured by a pledge and assignment of the lease rentals payable by the Bethlehem Area School District, the Northampton Area School District, and the Saucon Valley School District, and guaranteed by said school districts, under the terms of a Second Supplementary Lease agreement dated June 1, 2009. Bethlehem Area Vocational-Technical School was created and operates under the Articles of Agreement by and among the three participating school districts located in Northampton County and a portion of Lehigh County, Pennsylvania.

Under the Articles of Agreement dated June 20, 1995, the annual operating expenses of the Vocational-Technical School are allocated to and paid by the participating school districts. The bonds mature between September 1, 2009 and September 1, 2021. Interest rates range from 2.00% to 4.00% with total interest indebtedness of \$2,097,444. This debt is reflected on Bethlehem Area Vocational-Technical School's financial statements. Since market values fluctuate year to year, the District's future share of the lease rental debt, as shown below, is an estimate using current market values.

**Bethlehem Area School District  
Notes to Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 655,932	\$ 40,943
2019-20	669,888	27,685
2020-21	676,866	13,372
2021-22	230,274	2,878
<b>TOTAL OUTSTANDING</b>	<b>\$ 2,232,960</b>	<b>\$ 84,879</b>

***Extended Term Financing Agreements***

During prior fiscal years, the District has entered into various capital leases with Daimler Financial, Santander Leasing, Rohrer Leasing and Apple Computer to purchase buses and computers for the District. All these leases, except the Rohrer Lease, were paid off during this fiscal year. The outstanding debt service requirements on this capital lease at June 30, 2018 are:

Rohrer Lease – Buses - \$677,898 – 2.51%

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>
2018-19	\$ 135,495	\$ 6,917
2019-20	138,935	3,477
<b>TOTAL OUTSTANDING</b>	<b>\$ 274,430</b>	<b>\$ 10,394</b>

**U.S. Bancorp Lease**

During the 2016-17 fixed year, the District entered into a lease-purchase arrangement with US BANCORP to purchase fifteen (72) passenger buses in the amount of \$1,150,948, with total interest indebtedness of \$59,369 with an effective interest rate of 2.580%. The outstanding debt service requirements at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>	<b>TOTAL RENTAL PAYMENT</b>
2018-19	\$ 224,254	\$ 17,809	\$ 242,063
2019-20	230,040	12,023	242,063
2020-21	235,975	6,088	242,063
<b>TOTAL OUTSTANDING</b>	<b>\$ 690,269</b>	<b>\$ 35,920</b>	<b>\$ 726,189</b>

**Santander Lease**

The District entered into a lease-purchase arrangement with Santander to purchase thirty (30) passenger buses in the amount of \$206,793, with total interest indebtedness of \$9,717 with an effective interest rate of 2.250%. The outstanding debt service requirement at June 30, 2018, are:

<b>FISCAL YEAR</b>	<b>PRINCIPAL</b>	<b>INTEREST</b>	<b>TOTAL RENTAL PAYMENT</b>
2018-19	\$ 40,507	\$ 2,795	\$ 43,302
2019-20	41,417	1,885	43,302
2020-21	42,348	954	43,302
<b>TOTAL OUTSTANDING</b>	<b>\$ 124,272</b>	<b>\$ 5,634</b>	<b>\$ 129,906</b>

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*Combined Long-Term Debt*

The combined general long-term debt obligations for subsequent years, except for compensated absences, retirement benefits and extended term financing are:

**SUMMARY OF PRINCIPAL REQUIREMENTS**

<b>FISCAL YEAR</b>	<b>G.O.B. SERIES A OF 2009</b>	<b>G.O.B. SERIES AA OF 2009</b>	<b>G.O.B. SERIES OF 2011</b>	<b>G.O.B. SERIES A OF 2015</b>	<b>G.O.N. SERIES B OF 2015</b>	<b>G.O.N. SERIES C OF 2015</b>	<b>G.O.B. SERIES A OF 2016</b>	<b>G.O.B. SERIES B OF 2016</b>	<b>G.R.B. SERIES OF 2017</b>	<b>G.R.B. SERIES OF 2018</b>	<b>G.R.B. SERIES A OF 2018</b>	<b>TOTAL PRINCIPAL PAYMENTS</b>
2018-19	\$ 6,410,000	\$ 3,000,000	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ -	\$ 50,000	\$ 35,000	\$ 15,000	\$ 9,525,000
2019-20	3,435,000	6,410,000	5,000	-	-	5,000	5,000	-	50,000	35,000	15,000	9,960,000
2020-21	6,385,000	5,000,000	5,000	-	-	5,000	265,000	-	50,000	35,000	15,000	11,760,000
2021-22	13,470,000	-	5,000	-	-	5,000	505,000	-	50,000	35,000	15,000	14,085,000
2022-23	2,280,000	-	3,915,000	-	-	1,215,000	6,105,000	-	50,000	1,340,000	15,000	14,920,000
2023-28	1,735,000	-	21,690,000	-	-	6,670,000	26,600,000	-	14,085,000	15,330,000	75,000	86,185,000
2028-33	-	-	7,675,000	6,950,000	3,725,000	1,665,000	750,000	4,670,000	16,015,000	23,845,000	29,990,000	95,285,000
2033-36	-	-	-	23,050,000	-	-	-	15,030,000	-	-	-	38,080,000
<b>TOTAL</b>	<b>33,715,000</b>	<b>14,410,000</b>	<b>33,300,000</b>	<b>30,000,000</b>	<b>3,725,000</b>	<b>9,570,000</b>	<b>34,235,000</b>	<b>19,700,000</b>	<b>30,350,000</b>	<b>40,655,000</b>	<b>30,140,000</b>	<b>279,800,000</b>
LESS PAYABLE WITHIN ONE YEAR	6,410,000	3,000,000	5,000	-	-	5,000	5,000	-	50,000	35,000	15,000	9,525,000
<b>LONG-TERM PRINCIPAL DUE AFTER ONE YEAR</b>	<b>\$ 27,305,000</b>	<b>\$ 11,410,000</b>	<b>\$ 33,295,000</b>	<b>\$ 30,000,000</b>	<b>\$ 3,725,000</b>	<b>\$ 9,565,000</b>	<b>\$ 34,230,000</b>	<b>\$ 19,700,000</b>	<b>\$ 30,300,000</b>	<b>\$ 40,620,000</b>	<b>\$ 30,125,000</b>	<b>\$ 270,275,000</b>

**SUMMARY OF PRINCIPAL AND INTEREST REQUIREMENTS**

<b>FISCAL YEAR</b>	<b>G.O.B. SERIES A OF 2009</b>	<b>G.O.B. SERIES AA OF 2009</b>	<b>G.O.B. SERIES OF 2011</b>	<b>G.O.B. SERIES A OF 2015</b>	<b>G.O.N. SERIES B OF 2015</b>	<b>G.O.N. SERIES C OF 2015</b>	<b>G.O.B. SERIES A OF 2016</b>	<b>G.O.B. SERIES B OF 2016</b>	<b>G.R.B. SERIES OF 2017</b>	<b>G.R.B. SERIES OF 2018</b>	<b>G.R.B. SERIES A OF 2018</b>	<b>TOTAL DEBT SVC. PAYMENTS</b>
2018-19	\$ 7,816,569	\$ 3,523,400	\$ 1,292,137	\$ 1,500,000	\$ 124,706	\$ 352,078	\$ 1,595,038	\$ 590,925	\$ 644,755	\$ 827,553	\$ 602,909	\$ 16,794,853
2019-20	4,595,444	6,748,200	1,292,019	1,500,000	124,706	351,934	1,594,887	590,925	643,774	826,870	602,617	16,798,115
2020-21	7,299,943	5,105,000	1,291,887	1,500,000	124,707	351,790	1,854,738	590,925	642,794	826,187	602,324	18,118,990
2021-22	13,939,081	-	1,291,744	1,500,000	124,706	351,647	2,084,137	590,925	641,813	825,505	602,032	19,882,240
2022-23	2,411,544	-	5,140,497	1,500,000	124,706	1,542,634	7,663,938	590,925	640,833	2,106,483	601,739	18,974,244
2023-28	1,775,121	-	25,496,903	7,500,000	623,531	7,640,651	29,290,084	2,954,625	16,779,830	18,470,183	3,004,305	75,280,915
2028-33	-	-	7,949,309	14,276,250	4,058,198	1,712,574	765,938	7,623,887	16,362,922	24,623,977	31,734,861	36,386,156
2033-36	-	-	-	24,817,000	-	-	-	15,940,800	-	-	-	40,757,800
<b>TOTAL</b>	<b>\$ 37,837,702</b>	<b>\$ 15,376,600</b>	<b>\$ 43,754,496</b>	<b>\$ 54,093,250</b>	<b>\$ 5,305,260</b>	<b>\$ 12,303,308</b>	<b>\$ 44,848,760</b>	<b>\$ 29,473,937</b>	<b>\$ 36,356,721</b>	<b>\$ 48,506,758</b>	<b>\$ 37,750,787</b>	<b>\$ 242,993,313</b>

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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***Derivative Financial Instruments***

*Component Unit*

In accordance with Governmental Accounting Standards Board Statement No. 53, any derivative financial instruments must be recorded on the government-wide financial statements at fair value for periods beginning on or after June 15, 2009. The Bethlehem Area School District Authority (component unit) has three derivative financial instruments; one associated with its Guaranteed Lease Revenue Bonds – Series of 2017, one associated with its Guaranteed Lease Revenue Bonds – Series of 2018, and one associated with its Guaranteed Lease Revenue Bonds – Series A of 2018.

The swap associated with the Authority's Guaranteed Lease Revenue Bonds – Series of 2017 originated from the School District's (primary government) General Obligation Bonds – Series of 2005. The swap associated with the Authority's Guaranteed Lease Revenue Bonds – Series of 2018 originated from the School District's (primary government) General Obligation Notes – Series of 2007. The swap associated with the Authority's Guaranteed Lease Revenue Bonds – Series A of 2018 originated from the School District's (primary government) General Obligation Notes – Series of 2007.

The fixed payor swap on the Series of 2017 Revenue Bonds is designed to create a synthetic fixed rate on the variable rate bond issue by paying the counterparty a fixed rate of 3.90% and receiving 60% of one month LIBOR, plus 0.345%. The value of this derivative instrument embedded into the swap is a negative \$4,718,193, at June 30, 2018.

The fixed payor swap on the Series of 2018 Revenue Bonds is designed to create a synthetic fixed rate on the variable rate bond issue by paying the counterparty a fixed rate of 3.774% and receiving 68% of one month LIBOR. The value of this derivative instrument embedded into the swap is a negative \$6,086,950, at June 30, 2018.

The fixed payor swap on the Series A of 2018 Revenue Bonds is designed to create a synthetic fixed rate on the variable rate bond issue by paying the counterparty a fixed rate of 4.145% and receiving 60% of one month LIBOR, plus 0.346%. The value of this derivative instrument embedded into the swap is a negative \$6,380,137, at June 30, 2018.

GASB Statement No. 53 requires the use of hedge accounting, in which the net change in fair value represents a deferred inflow or outflow of the hedging derivative financial instrument reported on the government-wide Statement of Net Position. To be considered a hedging derivative financial instrument, the derivative financial instrument must pass an effectiveness test using one of the available methods (consistent critical terms, synthetic instrument, dollar-offset, and regression analysis). If none of the available methods result in the derivative financial instrument being effective, then the net change in fair value should flow to the government-wide Statement of Activities, and the instrument is considered an investment derivative.

Based upon the tests of effectiveness conducted by the District's financial advisor for this fiscal year, the above-mentioned interest rate swaps associated with the Series of 2017, 2018, and 2018A Revenue Bonds are hedging derivative financial instruments. As such, its fair values of \$4,718,193, \$6,086,950, and \$6,380,137, respectively are shown on the Statement of Net Position as deferred outflows of resources offset by the long-term liability.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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The portion of these swaps fair value that is "at the market" is \$502,855, (\$2,471,037) and \$477,069 respectively, and is recorded as deferred outflows of the negative values. Any positive "at the market" amount would be shown as a Derivative Instrument Asset. The portion of the fair value \$7,045,217, has been recorded to deferred gains on refunding because of the termination of hedge accounting caused by the refunding of the original issues. In addition, \$10,551,434 is shown as deferred costs of refunding, and \$1,491,113, in deferred outflows of resources.

***Compensated Absences***

*Sick-Pay*

Under the District's various bargaining agreements and plans, (see below), professional and eligible support personnel accumulate unused sick days from year to year based on their classification. These *accumulated sick days are non-vesting during the employee's tenure.*

**Clerical/Secretarial Employees** – Employees who retire will receive unused sick leave credit not to exceed 90 days at \$55 per day. Conversion of unused sick leave to health benefits have the following options: (1) if less than the allowed unused sick days have been accrued, payment in cash for the unused sick days will be used; (2) if more than the allowed unused sick days have been accrued, payment will be made for the allowed number, (90), plus all days in excess may be used to receive health care benefits for a period of time equal to a balance of funds credited for unused days multiplied by \$55 per day; (3) if more than the allowed unused sick days have been accrued, all unused sick days may be converted to credit toward health care coverage, as outlined in option 2.

**Custodial and Maintenance Employees** – Employees who retire will receive unused sick leave credit not to exceed 100 days at \$60 per day. Conversions of unused sick leave to health benefits have the following options. Option 1 is the same as above. Option 2 is the same, except the allowed number is 100 days, and the excess is multiplied by \$60. **Option 3 has a requirement that they are only entitled if they have at least 30 years of credited service in PSERS** and who have more than 100 unused sick days, then health benefits will be calculated at a rate of 55 sick days for one year of health coverage benefits to a maximum of 7 yrs. of health coverage or until Medicare eligibility is attained, whichever comes first. In addition, if after calculating the number of years of health care coverage, there are sick days not used, two additional months of health care can be secured for every 9 sick days.

**Food Service Employees** – Employees who retire will receive unused sick leave credit at a rate of \$30 per day for a maximum of 85 days for full-time employees and \$25 per day for a maximum of 85 days for part-time employees. Conversion for only full-time employees to health benefits has the following three options: Option 1: If less than the maximum 85 days is accumulated, payment in cash will ensue. Option 2: If more than the allowed unused sick days have been accrued, payment will be made up to the 85 days, excess will be converted to health benefits for a period of time equal to a balance of funds credited for unused sick days multiplied by \$30 for full-time employees and \$25 for part-time employees. Option 3: If more than the allowed unused sick days have been accrued, they can cover all their unused sick days to the health benefit coverage.

**Teacher Aide Employees** – Sick days are cumulative from year to year without limit. Full Time teacher assistants/health assistants who retire will receive unused sick leave credit not to exceed days at \$40 per sick day. To be eligible for unused sick leave credit a teacher assistant/health assistant shall meet the following criteria, (total combination of age years of BASD service as follows: year 1 Age + Yrs.=70 w/min 11 yrs. BASD Service, year 2 Age + Yrs.=71 w/min 12 yrs. BASD Service, year 3 Age 72 yrs. w/min 13 yrs. BASD Service, year 4 Age + Yrs.=72 w/min 14 yrs. BASD Service, year 5 Age + Yrs. = w/min 15 yrs. BASD Service). Payment will be made for the allowed benefits as a non-elective employer contribution to the employee's 403 (b) Plan.



**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**Teachers** – Upon retirement, members of the bargaining unit shall receive unused sick leave credit up to 90 days at the rate of \$45 per day. **To be eligible for this severance payment they must have 10 yrs. of service at the district and be at least 52 yrs. of age, or have 10 yrs. of service and have accrued a minimum of 30 yrs. of credited service in the PSERS system**

**Note – Employees in the bargaining unit who have at least 30 years of credited service in PSERS, and who have more than 90 days of unused sick days at the time of retirement shall be provided with health benefits computed at the rate of 30 sick days for one year of health care coverage to a maximum of 10 years of benefits or until Medicare kicks in, whichever occurs first. If after calculating the number of years of coverage, there are sick days not used, two additional months of health care coverage can be secured for every 5 sick days, up to a maximum of 25 days equal 10 months of additional coverage. Bargaining members may exchange all of their unused sick days for the benefits of health coverage only if they exceed the minimum of 90 days accumulated.**

The District maintains records of each employee's accumulated sick days that are vested with employees who are able to retire. In accordance with GASB statement No. 16, \$88,917 and \$53,105 respectively including FICA tax (net of reimbursement), has been recorded in the Food Service (Enterprise) Fund and Day Care (Enterprise) Fund, respectively for sick leave termination benefits earned by Cafeteria and Day Care employees at June 30, 2018. This amount is also included as a long-term liability in the business type activity column of the government-wide statements of net position. The amount recorded in the General Fund for governmental employees, which will use currently available financial resources, is \$177,107, including FICA tax (net of reimbursement). This amount is reflected as a current liability in the governmental activities column of the government-wide statement of net position. The remaining sick leave termination benefit of \$3,663,251, including FICA tax (net of reimbursement), is recorded as a long-term liability in the governmental activities column of the government-wide statement of net position.

#### **Vacation Leave**

Unused vacation leave is paid upon an employee's termination. The District maintains records of each employee's accumulated vacation days. In accordance with GASB Statement No. 16, the portion of vacation pay earned at June 30, 2018, that will use currently available financial resources is \$156,417, including fica tax and retirement contributions (net of reimbursement), which has been recorded in the General Fund. This amount is also shown as a current liability in the governmental activities column of the government-wide statement of net position (The Day Care) Fund and (Food Service Fund) has recorded \$11,304, and \$6,838, respectively, including fica tax and retirement contributions (net of reimbursement), which is also reflected as a long-term liability in the business-type activity column of the government-wide statement of net position. The remaining vacation pay earned at June 30, 2018, of \$1,062,970, including FICA tax and retirement contributions (net of reimbursement), is recorded as a long-term liability in the governmental activities column of the government-wide statement of net position.

#### **Defined Benefit Pension Plan**

The Government Accounting Standards Board (GASB) requires that state and local governmental employers disclose in their notes to financial statements, certain information about the public employee retirement systems to which they contribute.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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***General Information about the Pension Plan***

**Plan Description**

The Public School Employees' Retirement System (PSERS) is a governmental cost-sharing multi-employer defined benefit pension plan that provides retirement benefits to public school employees of the Commonwealth of Pennsylvania. The members eligible to participate in the System include all full-time public school employees, part-time hourly public school employees who render at least 500 hours of service in the school year, and part-time per diem public school employees who render at least 80 days of service in the school year in any of the reporting entities in Pennsylvania. PSERS issues a publicly available financial report that can be obtained at [www.psers.state.pa.us](http://www.psers.state.pa.us).

**Benefits provided**

PSERS provides retirement, disability, and death benefits. Members are eligible for monthly retirement benefits reaching (a) age 62 with at least 1 year of credited service; (b) age 60 with 30 or more years of credited service; or (c) 35 or more years of service regardless of age. Act 120 of 2010 (Act 120) preserves the benefits of existing members and introduced benefit reductions for individuals who become new members on or after July 1, 2011. Act 120 created two new membership classes, Membership T-E (Class T-E) and Membership Class T-F (Class T-F). To qualify for normal retirement, Class T-E and Class T-F members must work until age 65 with a minimum of 3 years of service or attain a total combination of age and service that is equal to or greater than 92 with a minimum of 35 years of service. Benefits are generally equal to 2% or 2.5%, depending upon membership class, of the member's final average salary (as defined in the Code) multiplied by the number of years of credited service. For members whose membership started prior to July 1, 2011, after completion of five years of service, a member's right to the defined benefits is vested and early retirement benefits may be elected. For Class T-E and T-F members, the right to benefits is vested after ten years of service.

Participants are eligible for disability retirement benefits after completion of five years of credited service. Such benefits are generally equal to 2% or 2.5%, depending upon membership class, of the member's final average salary (as defined in the Code) multiplied by the number of years of credited service, but not less than one-third of such salary nor greater than the benefit the member would have had at normal retirement age. Members over normal retirement age may apply for disability benefits.

Death benefits are payable upon the death of an active member who has reached age 62 with at least one year of credited service (age 65 with at least three years of credited service for Class T-E and Class T-F members) or who has at least five years of credited service (ten years for Class T-E and Class T-F members). Such benefits are actuarially equivalent to the benefit that would have been effective if the member had retired on the day before death.

**Contributions**

Member Contributions:

Active members, who joined the System prior to July 22, 1983, contributed at 5.25 percent (Membership Class T-C) or at 6.50 percent (Membership Class T-D) of the member's qualifying compensation.

Members who joined the System on or after July 22, 1983 and who were active or inactive as of July 1, 2001, contribute at 6.25 percent (Membership Class T-C) or at 7.50 percent (Membership Class T-D) of the member's qualifying compensation.

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

Members who joined the System after June 30, 2001 and before July 1, 2011, contribute at 7.50 percent (automatic Membership Class T-D). For all new hires and for members who elected Class T-D membership, the higher contribution rates began with service rendered on or after January 1, 2002.

Members who joined the System after June 30, 2011, automatically contribute at the Membership Class T-E rate of 7.5% (base rate) of the member's qualifying compensation. All new hires after June 30, 2011 who elect Class T-F membership contributes at 10.3% (base rate) of the member's qualifying compensation. Membership Class T-E and T-F are affected by a "shared risk" provision in Act 120 of 2010 that in future fiscal years could cause the Membership Class T-E contribution rate to fluctuate between 7.5% and 9.5% and Membership Class T-F contribution rate to fluctuate between 10.3% and 12.3%.

**Employer Contributions:**

The school districts' contractually required contribution rate for fiscal year ended June 30, 2018 was 31.74% of covered payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the District were \$32,509,394 for the year ended June 30, 2018.

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

At June 30, 2018, the District reported a liability of \$368,312,655 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2016, with rolling forward the System's total pension liability as of June 30, 2017. The District's proportion of the net pension liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll. At June 30, 2017, the District's proportion was 0.752 percent, which was a decrease of 0.0030 percent from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the District recognized pension expense of \$39,038,107. At June 30, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<b>Sources</b>	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Differences between Proportionate Share vs Actual		
Paid Separately Finance Liabilities	19,081	-
Changes in Assumptions	10,089,000	-
Net difference between projected and actual contributions made	-	1,046,331
Net difference between projected and actual earnings on pension plan investments	8,606,000	-
Difference between expected and actual experience	1,631,000	-
Changes in proportion of the Net Pension Liability	525,000	-
District contributions subsequent to the measurement date	32,509,394	-
<b>Total</b>	<b>\$ 53,379,475</b>	<b>\$ 1,046,331</b>

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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\$32,509,394 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<b>Year ended June 30:</b>	<b><u>Amount</u></b>
2018	\$ 5,849,000
2019	9,024,107
2020	6,787,779
2021	(1,706,635)
2022	(130,501)
Total	<u>\$ 19,823,750</u>

**Actuarial assumptions**

The total pension liability as of June 30, 2017, was determined by rolling forward the System's total pension liability as of June 30, 2016 to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method – Entry Age Normal – level % of pay
- Investment return – 7.25%, includes inflation at 2.75%
- Salary increases – Effective average of 5.00%, which reflects an allowance for inflation of 2.75%, and 2.25% for real wage growth and for merit or seniority increases
- Mortality rates were based on the RP-2014 Combined Healthy Annuitant Tables (male and female) adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale. For disabled annuitants the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real 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.

The pension plan's policy in regard to the allocation of invested plan assets is established and may be amended by the Board. Plan assets are managed with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the pension.

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

<b>Asset Class</b>	<b>Target Allocation</b>	<b>Long-Term Expected Real Rate of Return</b>
Global public equity	20.0%	5.1%
Fixed Income	36.0%	2.6%
Commodities	8.0%	3.0%
Absolute return	10.0%	3.4%
Risk parity	10.0%	3.8%
Infrastructure/MLPs	8.0%	4.8%
Real estate	10.0%	3.6%
Alternative investments	15.0%	6.2%
Cash	3.0%	0.6%
Financing (LIBOR)	-20.0%	1.1%
	<u>100%</u>	

The above was the Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2017.

For the year ended June 30, 2017, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 10.15%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**Discount Rate**

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at contractually required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

**Sensitivity of the District's proportionate share of the net pension liability to changes in the discount rate**

The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.25%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.25%) or 1-percentage point higher (8.25%) than the current rate, using the net pension liability reported by PSERS before adjusting for differences on projected vs actual contributions made.

	<b>1% Decrease 6.25%</b>	<b>Current Discount Rate 7.25%</b>	<b>1% Increase 8.25%</b>
Net Pension Liability	\$ 457,162,000	\$ 371,401,000	\$ 298,994,000

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued Public School Employees' Retirement System's *Comprehensive Annual Financial Report* (CAFR) that includes financial statements and required supplementary information for the plan, which can be found at [www.pfers.state.pa.us](http://www.pfers.state.pa.us).

**Defined Contributions Pension Plan**

Retirement Severance Benefits

Under various contracts with administrators, support staff and custodians a lump sum payment is offered upon retirement. The payment is based on a flat amount per year of service reduced by a per diem amount based on the number of sick days used in each year.

The lump sum payment shall be paid in full to the employee in one payment on the date to be determined by the employee after the employees' effective date of retirement. In the event of death of the employee, the lump sum payment will be paid in full to the employee's estate.

In accordance with Government Accounting Standards Board Statement No. 73, this benefit is considered a pension plan. The following is a summary of plan provisions:

Employer Contributions

The school district pays this benefit on a pay-as-you-go basis. It does not accumulate funds into any trust for future benefits. Contributions to the pension plan from the District were \$49,856 for the year ended June 30, 2018.

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

At June 30, 2018, the District reported a liability of \$581,333 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2017, with rolling forward the System's total pension liability as of June 30, 2018.

For the year ended June 30, 2018, the District recognized pension expense of \$43,408. The following table reflects the changes to the pension obligation during the year:

	<u>2017-18</u>
<b>Total Defined Contribution Pension Liability - beginning</b>	<b>\$ 575,595</b>
Service Cost	27,837
Interest	14,353
Changes in Benefit Terms	-
Difference between expected and actual experience	23,156
Changes in assumptions	(9,752)
Benefit payments	(49,856)
Net change in total Pension Liability	5,738
<b>Total Defined Contribution Pension Liability - ending</b>	<b>\$ 581,333</b>
Interest Rate	3.13%
Plan Members	53
Covered Payroll	\$ 5,956,792

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

Actuarial assumptions

The total pension liability as of June 30, 2018 was determined by the actuarial valuation on January 1, 2017, with rolling forward the System's total pension liability using the following actuarial assumptions, applied to all periods included in the measurement.

- Actuarial cost method - Entry Age Normal – level % of pay
- Investment return – 3.13%.

The actuarial assumptions used in the January 1, 2017 valuation were based on the experience study conducted by the actuary, including the assumed retirement rates based on PSERS plan experience and vary by age, service, and gender.

Schedule on Defined Contribution Pension Deferred Outflows/Inflows

<b>Sources</b>	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Changes in Assumptions	\$ -	\$ 8,865
Net difference between projected and actual investment earnings	-	-
Difference between expected and actual experience	21,051	-
Changes in proportion of the net defined contribution pension liability	-	-
District contributions subsequent to the measurement date	56,608	-
Total	<u>\$ 77,659</u>	<u>\$ 8,865</u>

Funded Status and Funding Process. The funded status of the benefits as of June 30, 2018, was as follows:

	<b>Retirement Incentive Benefit Governmental Activity</b>
Actuarial accrued liability (a)	\$ 581,333
Actuarial value of plan assets (b)	-
Unfunded actuarial accrued liability (a) - (b)	<u>\$ 581,333</u>
Funded Ratio (b) / (a)	0.0%
Covered payroll	\$ 5,956,792
Unfunded actuarial accrued liability (funding excess) as a percentage of covered payroll.	9.8%

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

*Sensitivity of the District's proportion share of the net defined contribution pension liability in the discount rate:*

The following presents the District's proportionate share of the net defined contribution pension liability calculated using the discount rate off 3.13%, as well as what the District's proportionate share of the net defined contribution pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (2.13%) or 1-percentage point higher (4.13%) than the current rate, using the net defined contribution liability reported by the actuary before adjusting for differences on projected vs actual contributions made.

	<b>1% Decrease 2.13%</b>	<b>Current Discount Rate 3.13%</b>	<b>1% Increase 4.13%</b>
District's proportionate share of the net OPEB Pension liability	\$ 603,774	\$ 581,333	\$ 558,412

***Other Employee Benefits***

**Hospitalization/Medical/Dental/Prescription Drug Benefits**

The School District is self-insured for its hospitalization, medical and dental payments and prescription drug benefits. The monthly premium is revised annually in April for the upcoming fiscal year beginning July 1 and is based upon actual cost plus basis per third party administrator.

***Other Post-Employment Benefits***

**General Information about the Health Insurance Premium Assistance Program – Multiple Employer OPEB Plan**

*Health Insurance Premium Assistance Program*

The System provides Premium Assistance which, is a governmental cost sharing, multiple-employer other postemployment benefit plan (OPEB) for all eligible retirees who qualify and elect to participate. Employer contribution rates for Premium Assistance are established to provide reserves in the Health Insurance Account that are sufficient for the payment of Premium Assistance benefits for each succeeding year. Effective January 1, 2002 under the provisions of Act 9 of 2001, participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' Health Options Program. As of June 30, 2017 there were no assumed future benefit increases to participating eligible retirees.

*Premium Assistance Eligibility Criteria*

Retirees of the System can participate in the Premium Assistance program if they satisfy the following criteria:



**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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- Have 24 ½ or more years of service, or
- Are a disability retiree, or
- Have 15 or more years of service and retired after reaching superannuation age, and
- Participate in the HOP or employer-sponsored health insurance program.

*Pension Plan description*

PSERS is a governmental cost-sharing multiple-employer defined benefit pension plan that provides retirement benefits to public school employees of the Commonwealth of Pennsylvania. The members eligible to participate in the System include all full-time public school employees, part-time hourly public school employees who render at least 500 hours of service in the school year, and part-time per diem public school employees who render at least 80 days of service in the school year in any of the reporting entities in Pennsylvania. PSERS issues a publicly available financial report that can be obtained at [www.psers.pa.gov](http://www.psers.pa.gov).

*Benefits provided*

Participating eligible retirees are entitled to receive premium assistance payments equal to the lesser of \$100 per month or their out-of-pocket monthly health insurance premium. To receive premium assistance, eligible retirees must obtain their health insurance through either their school employer or the PSERS' Health Options Program. As of June 30, 2017 there were no assumed future benefit increases to participating eligible retirees

*Employer Contributions:*

The school districts' contractually required contribution rate for the fiscal year ended June 30, 2018 was 0.83% of covered payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the OPEB plan from the District were \$835,636 for the year ended June 30, 2017.

*OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

At June 30, 2018, the District reported a liability of \$15,316,769 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by rolling forward the System's total OPEB liability as of June 30, 2016 to June 30, 2017. The District's proportion of the net OPEB liability was calculated utilizing the employer's one-year reported covered payroll as it relates to the total one-year reported covered payroll. At June 30, 2017, the District's proportion was 0.7520 percent, which was a decrease of 0.0030 percent from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the District recognized OPEB expense of \$644,487. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

<u>Sources</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between Proportionate Share vs Actual		
Paid Separately Finance Liabilities	\$ 892	\$ -
Changes in Assumptions	-	713,000
Net difference between projected and actual contributions made	-	3,974
Net difference between projected and actual investment earnings	16,000	-
Difference between expected and actual experience	-	-
Changes in proportion of the Net OPEB Liability	-	55,000
District contributions subsequent to the measurement date	850,120	-
Total	<u>\$ 867,012</u>	<u>\$ 771,974</u>

\$850,120 reported as deferred outflows of resources related to OPEB resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<u>Year ended June 30:</u>	<u>Amount</u>
2018	\$ (124,000)
2019	(124,513)
2020	(124,513)
2021	(124,513)
2022	(128,513)
Thereafter	<u>(129,030)</u>
Total	<u>\$ (755,082)</u>

Actuarial Assumptions

The Total OPEB Liability as of June 30, 2017, was determined by rolling forward the System's Total OPEB Liability as of June 30, 2016 to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

- Actuarial cost method - Entry Age Normal - level % of pay.
- Investment return - 3.13% - S&P 20 Year Municipal Bond Rate.
- Salary growth - Effective average of 5.00%, comprised of inflation of 2.75% and 2.25% for real wage growth and for merit or seniority increases.
- Premium Assistance reimbursement is capped at \$1,200 per year
- Assumed Healthcare cost trends were applied to retirees with less than \$1,200 in premium assistance per year.
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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- Participation rate:
  - Eligible retirees will elect to participate Pre age 65 at 50%
  - Eligible retirees will elect to participate Post age 65 at 70%

The following assumptions were used to determine the contribution rate:

- The results of the actuarial valuation as of June 30, 2015 determined the employer contribution rate for fiscal year 2017.
- Cost Method: Amount necessary to assure solvency of Premium Assistance through the third fiscal year after the valuation date.
- Asset valuation method: Market Value.
- Participation rate: 63% of eligible retirees are assumed to elect premium assistance.
- Mortality rates and retirement ages were based on the RP-2000 Combined Healthy Annuitant Tables with age set back 3 for both males and females for healthy annuitants and for dependent beneficiaries. For disabled annuitants, the RP-2000 Combined Disabled Tables with age set back 7 years for males and 3 years for females for disabled annuitants. (A unisex table based on the RP-2000 Combined Healthy Annuitant Tables with age set back 3 years for both genders assuming the population consists of 25% males and 75% females is used to determine actuarial equivalent benefits.)

Investments consist primarily of short term assets designed to protect the principal of the plan assets. The expected rate of return on OPEB plan investments was determined using the OPEB asset allocation policy and best estimates of geometric real rates of return for each asset class.

The OPEB plan's policy in regard to the allocation of invested plan assets is established and may be amended by the Board. Under the program, as defined in the retirement code employer contribution rates for Premium Assistance are established to provide reserves in the Health Insurance Account that are sufficient for the payment of Premium Assistance benefits for each succeeding year.

<b>OPEB - Asset Class</b>	<b>Target Allocation</b>	<b>Long-Term</b>
		<b>Expected Real Rate of Return</b>
Cash	76.4%	0.6%
Fixed Income	23.6%	1.5%
	100%	

The above was the Board's adopted asset allocation policy and best estimates of geometric real rates of return for each major asset class as of June 30, 2017.

**Discount rate**

The discount rate used to measure the Total OPEB Liability was 3.13%. Under the plan's funding policy, contributions are structured for short term funding of Premium Assistance. The funding policy sets contribution rates necessary to assure solvency of Premium Assistance through the third fiscal year after the actuarial valuation date. The Premium Assistance account is funded to establish reserves that are sufficient for the payment of Premium Assistance benefits for each succeeding year. Due to the short term funding policy, the OPEB plan's fiduciary net position was not projected to be sufficient to meet projected future benefit payments, therefore the plan is considered a "pay-as-you-go" plan. A discount rate of 3.13% which represents the S&P 20 year Municipal Bond Rate at June 30, 2017, was applied to all projected benefit payments to measure the total OPEB liability.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

*Sensitivity of the System Net OPEB Liability to Change in Healthcare Cost Trend Rates*

Healthcare cost trends were applied to retirees receiving less than \$1,200 in annual Premium Assistance. As of June 30, 2017, retirees Premium Assistance benefits are not subject to future healthcare cost increases. The annual Premium Assistance reimbursement for qualifying retirees is capped at a maximum of \$1,200. As of June 30, 2016, 91,797 retirees were receiving the maximum amount allowed of \$1,200 per year. As of June 30, 2016, 1,354 members were receiving less than the maximum amount allowed of \$1,200 per year. The actual number of retirees receiving less than the \$1,200 per year cap is a small percentage of the total population and has a minimal impact on Healthcare Cost Trends as depicted below.

The following presents the System net OPEB liability for June 30, 2017, calculated using current Healthcare cost trends as well as what the System net OPEB liability would be if it health cost trends were 1-percentage point lower or 1-percentage point higher than the current rate:

	<b>1% Decrease (Between 4% to 7%)</b>	<b>Current Trend Rate (Between 5% to 8%)</b>	<b>1% Increase (Between 6% to 9%)</b>
System net OPEB liability	\$ 15,317,000	\$ 15,321,000	\$ 15,325,000

*Sensitivity of the District's proportionate share of the net OPEB liability to changes in the discount rate*

The following presents the net OPEB liability, calculated using the discount rate of 3.13%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower (2.13%) or 1-percentage-point higher (4.13%) than the current rate:

	<b>1% Decrease 2.13%</b>	<b>Current Discount Rate 3.13%</b>	<b>1% Increase 4.13%</b>
District's proportionate share of the net OPEB liability	\$ 17,416,000	\$ 15,321,000	\$ 13,581,000

*OPEB plan fiduciary net position*

Detailed information about PSERS' fiduciary net position is available in PSERS Comprehensive Annual Financial Report which can be found on the System's website at [www.psers.pa.gov](http://www.psers.pa.gov).

**Single Employer OPEB Plan**

In accordance with the PA School of 1949, as amended, medical coverage is provided to eligible retirees and spouses with the retiree paying the full active premium rate for coverage until age 65. This benefit has an implicit rate subsidy, since the retiree pays the premium at the insurance carrier's global rate charged to the School District versus an age-adjusted rate, as defined in the GASB Statement. Plan Description: Bethlehem Area School District has one single-employer defined benefit plan with the pertinent descriptions shown on the table below:

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

GROUP	ELIGIBILITY	COVERAGE AND PREMIUM SHARING	DURATION										
I.ADMINISTRATORS	Age 52 with 8 years of service with the district or ACT 110/43.	<ul style="list-style-type: none"><li>Coverage: Medical, Prescription Drug, and Dental.</li><li>Premium Sharing: If the member reaches 52 years with 8 years of service with the district, district contributions are based on the member's PSERS service at retirement. If the member reaches age 35 years of PSERS service, the member will pay the active cost share amount for medical, prescription drug, and dental coverage for the member and spouse. If the member does not reach 35 years of PSERS service, the member may trade unused sick days at a rate of 30 days per year of medical, prescription drug, and dental benefits for the member and spouse for up to 10 years. In such case, the member will pay the active cost share amount.</li><li>If the accrued district subsidy period is exhausted, or if the member does not meet the requirements for receiving a subsidy but requirements are met for the ACT 110/43 benefit, the member and spouse may continue the benefit by paying the full premium as determined for the purpose of COBRA.</li><li>Dependents: Spouses included.</li></ul>	Until the member reaches Medicare eligibility  *The duration is longer for one retiree with a special contract.										
II.TEACHERS	ACT 110/43	<ul style="list-style-type: none"><li>Coverage: Medical, Prescription Drug, and Dental</li><li>Premium Sharing: If the member reaches 30 years of PSERS service and has more than 90 unused sick days, the member may trade all of their unused sick days at a rate according to the following table per year of medical, prescription drug, and dental benefits for the member and spouse for up to 10 years, depending on the year of retirement. Beginning with the 2014-2014 school year, the member must also reach 20 years of service with the district to be eligible for the subsidy. Members who reach 25 years of PSERS service by the end of the 2013-2014 school year and retire before the 2019-2020 school year will be exempt from this requirement. In any case, the member will pay the active cost share amount.</li></ul> <table><tr><td><u>School Year of Retirement</u></td><td><u>Sick Days Per Year of Coverage</u></td></tr><tr><td>Before 2011-2012</td><td>30</td></tr><tr><td>2011-2012</td><td>33</td></tr><tr><td>2012-2013</td><td>35</td></tr><tr><td>After 2012-2013</td><td>40</td></tr></table>	<u>School Year of Retirement</u>	<u>Sick Days Per Year of Coverage</u>	Before 2011-2012	30	2011-2012	33	2012-2013	35	After 2012-2013	40	Same as I
<u>School Year of Retirement</u>	<u>Sick Days Per Year of Coverage</u>												
Before 2011-2012	30												
2011-2012	33												
2012-2013	35												
After 2012-2013	40												

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

<b>GROUP</b>	<b>ELIGIBILITY</b>	<b>COVERAGE AND PREMIUM SHARING</b>	<b>DURATION</b>
<b>II. TEACHERS</b>	ACT 110/43	<ul style="list-style-type: none"> <li>If the accrued district subsidy period is exhausted, of if the member does not meet the requirements for receiving a subsidy but requirements are met for the ACT 110/43 benefit, the member and spouse may continue the benefit by paying the full premium as determined for the purpose of COBRA.</li> <li>Dependents: Spouses included</li> </ul>	
<b>III. CUSTODIAL MANITENANCE</b>	<p>Must be eligible for one of the following:</p> <ul style="list-style-type: none"> <li>Attained at least 25 years of district service as of 12/31/2010 and be eligible for PSERS superannuation retirement.</li> <li>ACT 110/43</li> </ul>	<ul style="list-style-type: none"> <li>Coverage: Medical, Prescription Drug, and Dental</li> <li>Premium Sharing: If the member had attained 25 years of service with the district as of December 31, 2010, and is eligible for PSERS superannuation retirement, the member may trade unused sick days at a rate of 60 days per year of medical, prescription drug, and dental benefits for the member and spouse for up to 7 years. In such case, the member will pay the active cost share amount. If the accrued district subsidy period is exhausted the member may continue the benefit by paying the full premium as determined for the purpose of COBRA</li> <li>If the member does not meet the requirements for receiving a subsidy but requirements are met for the ACT 110/43 benefit, the member and spouse may continue coverage by paying the full premium as determined for the purpose of COBRA.</li> <li>Dependents: Spouses included</li> </ul>	Same as I
<b>IV. FOOD SERVICE</b>	11 years of service with the district with age plus service greater than 70 or ACT 110/43.	<ul style="list-style-type: none"> <li>ACT 110/43</li> </ul>	Same as I

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

<b>V. TEACHER ASSISTANTS AND AIDES</b>	11 years of service with the district with age plus service greater than 70, or ACT 110/43.	<ul style="list-style-type: none"> <li>ACT 110/43</li> </ul>	Same as I
<b>GROUP</b>	<b>ELIGIBILITY</b>	<b>COVERAGE AND PREMIUM SHARING</b>	<b>DURATION</b>
<b>VI. ALL OTHER SUPPORT STAFF</b>	Age 52 with 10 years of service with the district or AC 110/43.	<ul style="list-style-type: none"> <li>ACT110/43</li> </ul>	Same as I

**Notes:** Act 110/43 Benefit: All employees are eligible for this benefit upon retirement with 30 years of PSERS service or upon superannuation retirement.

Act 110/43 Coverage and Premium Sharing: Retired employees are allowed to continue coverage for themselves and their dependents in the employer's group health plan until the retired employee reaches Medicare age. In order to obtain coverage, retired employees must provide payment equal to the premium determined for the purpose of COBRA.

PSERS Superannuation Retirement:

- 1) For individuals who were members of PSERS prior to July 1, 2011, an employee is eligible for PSERS superannuation retirement; upon reaching age 60 with 30 years of PSERS service, age 62 with 1 year of PSERS service or 35 years of PSERS service regardless of age.
- 2) For individuals who became members of PSERS on or after July 1, 2011, an employee is eligible for PSERS superannuation retirement upon reaching age 65 with 3 years of PSERS service or upon attainment of a total combination of age plus service equal to or greater than 92 with a minimum of 35 years of PSERS service.

Coordination with Medicare benefits: Medicare pays primary. Medicare pays secondary for retiree with special contract referred to in Section I.

**Benefits not Included in the Calculation:** Benefits that include conversion of sick leave to dollar value that can be used towards the payment of postretirement medical, prescription drug, and dental benefits are not valued under GASB 45. It is assumed that these benefits are reported under the provisions of GASB 16.

**GASB 27 Disclosures:** Administrators are eligible for service time incentive benefits upon attainment of age 52 with 8 years of service with the district. The amount payable is equal to \$1,000 times the administrator's service. The benefits are accounted for under GASB 27 and are contained in the Appendix.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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Employees covered by benefit terms:

At June 30, 2018, the following employees were covered by the benefit terms:

Active Participants	1,634
Vested Former Participants	0
Retired Participants	<u>116</u>
Total	1,750

Total OPEB Liability

The School's total OPEB liability under this single employer plan of \$39,844,762, was measured as of June 30, 2018, and was determined by an actuarial valuation as of July 1, 2017.

Actuarial Assumptions and other inputs

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the benefits and the annual required contributions of the employer are subject to continual revision, actual results are compared to past expectations and new estimates are made about the future. The required schedule of funding progress, presented as required supplementary information, provides multiyear trend information that shows whether the actuarial value of plan Net Position is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions.

Projections of benefits are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits in force at the valuation date and the pattern of sharing benefit costs between the district and the plan members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets. Significant methods and assumptions were as follows:

<b>Single Employer OPEB Healthcare Benefit</b>	
Actuarial Valuation Date	7/1/2017
Actuarial Cost Method	Entry Age Normal
Interest Rate	3.13%
Projected salary increases	3.75% to 6.25%
Healthcare inflation rate	6.0% in 2017, and 5.5% in 2018 through 2023. Rate gradually decrease from 5.4% in 2024 to 3.9% in 2075 and later based on the Society of Actuaries Long-Run Medical Cost Trend Model.
Asset Valuation Method	pay as you go basis
The discount rate is based on S&P Municipal Bond 20-year high grade rate index at July 1, 2017.	



**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

Mortality rates are assumed pre-retirement and post-retirement using the rates assumed in the PSERS defined benefit pension plan actuarial valuation. Incorporated into our retirement table are rates projected generationally by the Buck Modified 2016 projection scale to reflect mortality improvement.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study on February, 2018.

*Changes in the Total OPEB Liability*

Service Cost	\$ 2,205,429
Interest	1,027,803
Changes in Benefit Terms	-
Difference between expected and actual experience	(1,012,030)
Changes in assumptions	(711,366)
Benefit payments	<u>(1,607,802)</u>
Net change in total OPEB Liability	(97,966)
Total OPEB Liability - beginning	<u>39,942,728</u>
<b>Total OPEB Liability - ending</b>	<b><u>\$ 39,844,762</u></b>
 Covered employee payroll	 <b><u>\$ 96,491,297</u></b>

*Sensitivity of the total OPEB liability to changes in the discount rate*

The following presents the total OPEB liability of the School's single employer OPEB plan, as well as what the School's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower (2.13%) or 1-percentage point higher (4.13%) than the current discount rate:

	<b>1% Decrease 2.13%</b>	<b>Current Discount Rate 3.13%</b>	<b>1% Increase 4.13%</b>
District's proportionate share of the net OPEB liability	\$ 43,268,944	\$ 39,844,762	\$ 36,578,160

*Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates*

The following presents the total OPEB liability of the School's single employer OPEB plan, as well as what the School's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage point lower (5.0% decreasing to 2.9%) or 1-percentage point higher (7.0% decreasing to 4.9%) than the current healthcare cost trend rates:

	<b>1% Decrease (Between 2.9% to 5.0%)</b>	<b>Current Trend Rate (Between 3.9% to 6.0%)</b>	<b>1% Increase (Between 4.9% to 7.0%)</b>
System net OPEB liability	\$ 34,521,587	\$ 39,844,762	\$ 46,236,214

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

*OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB*

For the year ended June 30, 2018, the School recognized OPEB expense of \$3,089,615. At June 30, 2018, the School reported deferred outflows of resource and deferred inflows of resources related to this single employer OPEB plan from the following sources:

<b>Sources</b>	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Changes in Assumptions	\$ -	\$ 652,086
Net difference between projected and actual investment earnings	-	-
Difference between expected and actual experience	-	927,693
Changes in proportion of the Net OPEB Liability	-	-
District contributions subsequent to the measurement date	1,043,053	-
Total	<u>\$ 1,043,053</u>	<u>\$ 1,579,779</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to this single employer OPEB plan will be recognized in OPEB expense as follows:

<b>Year ended June 30:</b>	<b>Amount</b>
2019	\$ (143,617)
2020	(143,617)
2021	(143,617)
2022	(143,617)
2023	(143,617)
Thereafter	<u>(861,694)</u>
Total	<u>\$ (1,579,779)</u>

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

**Combined Deferred Outflows/Inflows on Pensions and OPEB**

As a result of having multiple pension and other post-employment benefit plans, the following schedule is prepared to illustrate the individual components reflected on the Statement of Net Position:

GOVERNMENTAL ACTIVITIES					
	<i>Pension - GASB 68</i>	<i>Pension - GASB 73</i>	<i>Single Employer OPEB - GASB 75</i>	<i>Multiple Employer OPEB - GASB 75</i>	<i>Pension &amp; OPEB Total</i>
	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>
RECONCILIATION OF NET CHANGE	CURRENT YR	CURRENT YR	CURRENT YR	CURRENT YR	CURRENT YR
IN DEFERRED OUTFLOWS/INFLOWS	BALANCE	BALANCE	BALANCE	BALANCE	BALANCE
Change in Proportion	\$ 501,029	\$ -	\$ -	\$ (53,429)	\$ 447,600
Current Year Contributions	31,571,961	56,608	1,043,053	825,606	33,497,228
Change in Assumption	9,793,846	(8,865)	(668,958)	(692,632)	8,423,391
Diff in Projected Vs Actual Contributions	(1,015,366)	-	-	(3,861)	(1,019,227)
Difference in Investment Earnings	8,365,099	-	-	15,543	8,380,642
Diff. between Expected vs Actual Experience	1,590,474	21,051	(1,051,264)	-	560,261
Diff. between Prop. Share vs Actual POS	19,081	-	-	892	19,973
<b>Net Pension Liability</b>	<b>\$ 356,335,439</b>				<b>\$ 356,335,439</b>
<b>Net Defined Contribution Pension Liability</b>		<b>\$ 581,333</b>			<b>\$ 581,333</b>
<b>Net OPEB Liability</b>			<b>\$ 39,625,871</b>	<b>\$ 14,879,251</b>	<b>\$ 54,505,122</b>

BUSINESS-TYPE ACTIVITIES					
	<i>Pension - GASB 68</i>	<i>Pension - GASB 73</i>	<i>Single Employer OPEB - GASB 75</i>	<i>Multiple Employer OPEB - GASB 75</i>	<i>Pension &amp; OPEB Total</i>
	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>	<u>DR OR (CR)</u>
RECONCILIATION OF NET CHANGE	CURRENT YR	CURRENT YR	CURRENT YR	CURRENT YR	CURRENT YR
IN DEFERRED OUTFLOWS/INFLOWS	BALANCE	BALANCE	BALANCE	BALANCE	BALANCE
Change in Proportion	\$ 23,971	\$ -	\$ -	\$ (1,571)	\$ 22,400
Current Year Contributions	937,434	-	-	24,514	961,948
Change in Assumption	295,153	-	16,872	(20,368)	291,657
Diff in Projected Vs Actual Contributions	(30,965)	-	-	(114)	(31,079)
Difference in Investment Earnings	240,901	-	-	457	241,358
Diff. between Expected vs Actual Experience	40,526	-	123,571	-	164,097
Diff. between Prop. Share vs Actual POS	-	-	-	-	-
<b>Net Pension Liability</b>	<b>\$ 11,977,216</b>				<b>\$ 11,977,216</b>
<b>Net Defined Contribution Pension Liability</b>		<b>\$ -</b>			<b>\$ -</b>
<b>Net OPEB Liability</b>			<b>\$ 218,891</b>	<b>\$ 437,518</b>	<b>\$ 656,409</b>

STATEMENT OF NET POSITION	
<i>Governmental &amp; Business-Type Activities</i>	<i>Total</i>
	<u>DR OR (CR)</u>
RECONCILIATION OF NET CHANGE	CURRENT YR
IN DEFERRED OUTFLOWS/INFLOWS	BALANCE
Change in Proportion	\$ 470,000
Current Year Contributions	34,459,176
Change in Assumption	8,715,048
Diff in Projected Vs Actual Contributions	(1,050,306)
Difference in Investment Earnings	8,622,000
Diff. between Expected vs Actual Experience	724,358
Diff. between Prop. Share vs Actual POS	19,973
<b>Net Pension Liability</b>	<b>\$ 368,312,655</b>
<b>Net Defined Contribution Pension Liability</b>	<b>\$ 581,333</b>
<b>Net OPEB Liability</b>	<b>\$ 55,161,531</b>

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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**Note 6 – Tax Increment Financing Agreement – BethWorks**

On November 16, 2000, Bethlehem Area School District entered a Tax Increment Financing Agreement with the City of Bethlehem, the County of Northampton and, collectively with the Redevelopment Authority of the City of Bethlehem, Sands BethWorks Gaming LLC as successor interest to Bethlehem Steel Corporation, and Bethlehem Works Owners Association LLC for twenty years expiring June 30, 2020. This agreement was further amended by all parties on October 7, 2010 between the Taxing Bodies and the Authority.

Under the authority of the Pennsylvania Tax Increment Financing Act, the local taxing body (Bethlehem Area School District) is to rebate a portion of the tax collections to the Redevelopment Authority of the City of Bethlehem to undertake infrastructure improvements to support retail and commercial development on 160 acres of the former Bethlehem Steel property bounded by Daley Avenue, Consolidated Railroad line along the Lehigh River, Webster Street and west of and parallel to the Minsi Trail Bridge.

Full aggregate assessed value of all taxable real property located within the TIF district as of the effective date of creation is \$4,527,790.

Bethlehem Area School District initially pledged to pay over to the Authority 85% of the incremental increase in revenue above the base assessment on the real estate taxes assessed on the TIF District properties for each year within the agreement. In 2010, the TIF payment was amended to pay over 65% of the incremental tax revenue for Debt Service on the improvements.

The primary development in the TIF District is the Sands Casino & Gaming, Sands Hotel & Retail Outlets, Sands Event Center, PBS 39 Studios and ArtsQuest. These venues provide entertainment, retail, gaming, and lodging to the local public and visitors as a destination focused on arts, music and the community.

Annually, the developers pay assessed property taxes on all taxable properties within the TIF District with pledged amounts contributed by the School District and other TIF Parties deposited into the TIF Escrow Fund held by the Authority, to be used in payment or trust for Obligations associated with project expenses.

Upon completion of payment for project obligations annually, any remaining monies held within the TIF Escrow Fund held by the Authority are returned to the School District and all taxing bodies on a prorata basis.

Upon completion of the TIF Agreement in 2020, the taxpayers within the TIF District agree to continue to pay 100% of real estate taxes on land and improvements in which the School District, City and County will keep 100% of going forward.

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

**Tax Revenue Reduction for School District of TIF Agreement**

<u>Year</u>	<u>Tax Collected</u>	<u>Tax Retained by BASD</u>	<u>Tax Returned to RDA</u>
2000-2004 *	\$ 553,650.64	\$ 237,401.17	\$ 316,249.47
2005	\$ 213,126.87	\$ 143,934.54	\$ 69,192.33
2006	\$ 274,734.26	\$ 202,069.52	\$ 72,664.74
2007	\$ 282,094.22	\$ 207,489.93	\$ 74,604.29
2008	\$ 281,495.58	\$ 219,831.28	\$ 61,664.30
2009	\$ 3,410,510.50	\$ 1,375,484.90	\$ 2,035,025.60
2010	\$ 4,211,711.67	\$ 1,655,505.02	\$ 2,556,206.65
2011	\$ 6,466,260.52	\$ 2,261,674.40	\$ 4,204,586.12
2012	\$ 7,321,271.83	\$ 3,057,654.69	\$ 4,263,617.14
2013	\$ 7,513,088.45	\$ 3,041,465.24	\$ 4,471,623.21
2014	\$ 7,905,261.86	\$ 3,339,915.65	\$ 4,565,346.21
2015	\$ 8,145,119.79	\$ 3,583,360.19	\$ 4,561,759.60
2016	\$ 8,301,352.86	\$ 3,737,602.42	\$ 4,563,750.44
2017	\$ 8,385,152.90	\$ 3,825,524.37	\$ 4,559,628.53
	<u>\$ 63,264,831.95</u>	<u>\$ 26,888,913.32</u>	<u>\$ 36,375,918.63</u>

\* 2000-2004 were calculated and remitted as one payment

**Note 7 – Risk Management**

The District is subject to risk of loss from employee acts, property damage, personal injury auto accidents, theft, etc. The District covers those risks through the purchase of commercial insurance. The District's Workmen's compensation policy is a retrospectively rated policy; the final total premium is based on the actual payroll for the policy year and is determined by the insurance company. Any settlements received by the District or its employees did not exceed insurance coverage in any of the last three years.

**Note 8 – Prior Period Adjustments – General Fund/Net Position**

	<u>Food Service Fund</u>	<u>Day Care Fund</u>	<u>Business-Type Activities</u>	<u>Governmental Activities</u>
<b>Fund Balance/Net Position - June 30, 2017 (as reported)</b>	\$ (5,077,001)	\$ (3,523,008)	\$ (8,600,009)	\$ (302,091,498)
<b>Adjustments to the fund balance:</b>				
As a result of the new accounting principle GASB Statement No. 75, a prior period adjustment needed to be made pertaining to the multiple employer cost sharing OPEB plan on health assistance handled by PSERS reporting the net opeb liability at June 30, 2016.	(268,759)	(171,948)	(440,707)	(14,986,657)
As a result of the new accounting principle GASB Statement No. 68, a prior period adjustment is needed for the defined contribution pension plan.	-	-	-	14,159
As a result of the new accounting principle GASB Statement No. 75, a prior period adjustment needed to be made pertaining to the the single employer OPEB plan dealing with age-adjusted vs global healthcare rates, reporting the net opeb liability at June 30, 2016.	26,209	30,004	56,213	(24,801,832)
<b>Fund Balance/Net Position - June 30, 2017 (restated)</b>	<u>\$ (5,319,551)</u>	<u>\$ (3,664,952)</u>	<u>\$ (8,984,503)</u>	<u>\$ (341,865,828)</u>

**Bethlehem Area School District**  
**Notes To Basic Financial Statements**  
**Fiscal Year Ended June 30, 2018**

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**Note 9 – Fund Balance Allocations**

*Nonspendable Fund Balance*

The General Fund had \$209,707, in nonspendable fund balance at June 30, 2018, comprised of \$190,341, of inventories on hand at year-end and \$19,366, of prepaid expenditures.

*Restricted Fund Balance*

The two Capital Project Funds have restrictions on the use of the resources at year end. The Capital Reserve Fund's \$9,789,811 fund balance at year end is restricted because of enabling legislation under the Municipal Code in Pennsylvania. Section 1432 of this Code restricts the use of resources for limited purposes. In addition, the debt covenant on the bond issues restricts the proceeds shown in the Construction Fund for the purposes outlined in the bond resolution. As such, the \$2,840,291, in fund balance at year end within this fund is considered restricted.

G43

*Committed Fund Balance*

The School Board has committed \$7,000,000 to the Capital Reserve Fund.

*Assigned Fund Balance*

Management has assigned fund balance of the General Fund for future retirement rate increases in their retirement contributions, (\$4,000,000) and (\$5,000,000) for balance of the 2018-19 General Fund Budget.

**Note 10 – Net Position Restrictions**

The net position for governmental activities, shown on the government-wide statement of net position has an overall deficit of \$344,499,139. The business-type activities column reflects a deficit of \$9,091,159, with \$108,531 invested in capital assets with no related debt.

**Note 11 – Contingencies**

*Grants*

The School District received financial assistance from federal and state agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and a condition specified in the grant agreements, and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the general fund, or other applicable funds. However, in the opinion of management any such disallowed claims will not have a material adverse effect on the overall financial position of the School District as of June 30, 2018.

*Litigation*

In accordance with management, there are no legal matters that could materially affect the financial position of the District as of June 30, 2018.

**Note 12 – New Accounting Pronouncements**

The Governmental Accounting Standards Board (GASB) has issued the following standards, which have not yet been implemented:

**Bethlehem Area School District  
Notes To Basic Financial Statements  
Fiscal Year Ended June 30, 2018**

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- Statement No. 83, *Certain Asset Retirement Obligations* – This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. Effective date: for periods beginning after June 15, 2018.
- Statement No. 84, *Fiduciary Activities* – This Statement is designed to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Effective date: Periods beginning after December 15, 2018.
- Statement No. 87, *Leases* – The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement requires certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract.. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Effective date: Periods beginning after December 15, 2019.
- Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements* – The objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. This Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash or other assets in or more payments to settle an amount that is fixed at the date the contractual obligation is established. The Statement requires additional essential information related to debt be disclosed, including unused lines of credit, assets pledged as collateral for the debt, and terms specified in debt agreements related to default events. Effective date: for periods beginning after June 15, 2018.
- Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period* – The objectives of the statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before construction ends. This standard requires expensing interest costs when incurred rather than capitalizing the costs.

### **Note 13 – Subsequent Events**

#### **General Obligation Bonds**

On November 19, 2018 the District approved a Parameters Resolution for the issuance of General Obligation Bonds, in the maximum principal amount of \$46,000,000. Proceeds of the Bonds will be used to (1) retire all or portions of the School District's outstanding General Obligation Bonds, Series A and Series AA of 2009, (2) undertake capital projects including HVAC replacement and other building improvements, and (3) pay related costs and expenses associated with the issuance of the Bonds.

**REQUIRED  
SUPPLEMENTAL INFORMATION**



**BETHLEHEM AREA SCHOOL DISTRICT**  
**SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF NET PENSION LIABILITY**  
**PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM**  
**CUMULATIVE TEN FISCAL YEARS REPORT**  
**FOR THE YEAR ENDED JUNE 30, 2018**

	<u>2017-18</u>	<u>2016-17</u>	<u>2015-16</u>	<u>2014-15</u>
District's proportion of the net pension liability (asset)	0.7520%	0.7550%	0.7466%	0.7642%
District's proportionate share of the net pension liability (asset)	\$ 371,401,000	\$ 374,154,000	\$ 323,393,000	\$ 302,476,000
District's covered employee payroll	102,424,053	100,679,073	98,203,838	95,500,629
District's proportionate share of the net pension liability (asset) as a percentage of its covered employee payroll	362.61%	371.63%	329.31%	316.73%
Plan fiduciary net position as a percentage of the total pension liability	51.84%	50.14%	54.36%	57.24%

BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF DISTRICT CONTRIBUTIONS  
PUBLIC SCHOOL EMPLOYEES' RETIREMENT SYSTEM  
CUMULATIVE TEN FISCAL YEARS REPORT  
FOR THE YEAR ENDED JUNE 30, 2018

	<u>2017-18</u>	<u>2016-17</u>	<u>2015-16</u>	<u>2014-15</u>	<u>2013-14</u>	<u>2012-13</u>	<u>2011-12</u>	<u>2010-11</u>	<u>2009-10</u>	<u>2008-09</u>
Contractually required contribution	\$ 32,509,394	\$ 29,398,289	\$ 24,550,959	\$ 19,577,629	\$ 15,280,818	\$ 10,663,125	\$ 7,041,216	\$ 4,399,461	\$ 3,857,806	\$ 3,836,012
Contributions in relation to the contractually required contribution	<u>32,509,394</u>	<u>29,398,289</u>	<u>24,550,959</u>	<u>19,577,629</u>	<u>15,280,818</u>	<u>10,663,125</u>	<u>7,041,216</u>	<u>4,399,461</u>	<u>3,857,806</u>	<u>3,836,012</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered employee payroll	\$ 102,424,053	\$ 100,679,073	\$ 98,203,838	\$ 95,500,630	\$ 95,505,113	\$ 92,722,828	\$ 88,015,195	\$ 87,989,215	\$ 96,445,160	\$ 95,900,300
Contributions as a percentage of covered employee payroll	31.74%	29.20%	25.00%	20.50%	16.00%	11.50%	8.00%	5.00%	4.00%	4.00%

**BETHLEHEM AREA SCHOOL DISTRICT**  
**SCHEDULE OF CHANGES IN THE DISTRICT'S DEFINED CONTRIBUTION**  
**PENSION LIABILITY**  
**CUMULATIVE TEN FISCAL YEARS REPORT**  
**FOR THE YEAR ENDED JUNE 30, 2018**

	<u><b>2017-18</b></u>
<b>Total Defined Contribution Pension Liability - beginning</b>	<b>\$ 575,595</b>
Service Cost	27,837
Interest	14,353
Changes in Benefit Terms	-
Difference between expected and actual experience	23,156
Changes in assumptions	(9,752)
Benefit payments	(49,856)
Net change in total Pension Liability	<u>5,738</u>
<b>Total Defined Contribution Pension Liability - ending</b>	<b>\$ <u>581,333</u></b>
Interest Rate	3.13%
Plan Members	53
Covered Payroll	\$ 5,956,792

**BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF NET DEFINED  
CONTRIBUTION PENSION LIABILITY  
CUMULATIVE TEN FISCAL YEARS REPORT  
FOR THE YEAR ENDED JUNE 30, 2018**

	<u><b>2017-18</b></u>
District's proportionate share of the net defined contribution pension liability (asset)	\$ 581,333
District's covered employee payroll	\$ 5,956,792
District's proportionate share of the net defined contribution pension liability (asset) as a percentage of its covered employee payroll	9.76%

**BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF NET OPEB LIABILITY  
MULTIPLE EMPLOYER TEACHERS OPEB PLAN  
CUMULATIVE TEN FISCAL YEARS REPORT  
FOR THE YEAR ENDED JUNE 30, 2018**

	<u><b>2017-18</b></u>	<u><b>2016-17</b></u>
District's proportion of the net OPEB liability	0.7520%	0.7550%
District's proportionate share of the net OPEB liability (asset)	\$ 15,321,000	\$ 16,263,000
District's covered-employee payroll	102,424,053	100,679,073
District's proportionate share of the net OPEB liability (asset) as a percentage of its covered employee payroll	14.96%	16.15%
Plan fiduciary net position as a percentage of the total OPEB liability	5.73%	5.47%

BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF DISTRICT CONTRIBUTIONS  
MULTIPLE EMPLOYER TEACHERS OPEB PLAN  
CUMULATIVE TEN FISCAL YEARS REPORT  
FOR THE YEAR ENDED JUNE 30, 2018

	<u>2017-18</u>	<u>2016-17</u>	<u>2015-16</u>	<u>2014-15</u>	<u>2013-14</u>	<u>2012-13</u>	<u>2011-12</u>	<u>2010-11</u>	<u>2009-10</u>	<u>2008-09</u>
Contractually required contribution	\$ 850,120	\$ 835,636	\$ 824,911	\$ 859,508	\$ 888,203	\$ 797,409	\$ 572,089	\$ 563,136	\$ 752,257	\$ 728,838
Contributions in relation to the contractually required contribution	<u>850,120</u>	<u>835,636</u>	<u>824,911</u>	<u>859,508</u>	<u>888,203</u>	<u>797,409</u>	<u>572,089</u>	<u>563,136</u>	<u>752,257</u>	<u>728,838</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered employee payroll	\$ 102,424,053	\$ 100,679,073	\$ 98,203,838	\$ 95,500,630	\$ 95,505,113	\$ 92,722,828	\$ 88,015,195	\$ 87,989,215	\$ 96,445,160	\$ 95,900,300
Contributions as a percentage of covered employee payroll	0.83%	0.83%	0.84%	0.90%	0.93%	0.86%	0.65%	0.64%	0.78%	0.76%

**BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF NET OPEB LIABILITY  
SINGLE EMPLOYER HEALTH INSURANCE PLAN  
CUMULATIVE TEN FISCAL YEARS REPORT  
FOR THE YEAR ENDED JUNE 30, 2018**

	<u><b>2017-18</b></u>
<b>Total OPEB Liability</b>	
Service Cost	\$ 2,205,429
Interest	1,027,803
Changes in Benefit Terms	-
Difference between expected and actual experience	(1,012,030)
Changes in assumptions	(711,366)
Benefit payments	<u>(1,607,802)</u>
Net change in total OPEB Liability	(97,966)
Total OPEB Liability - beginning	<u>39,942,728</u>
<b>Total OPEB Liability - ending</b>	<u><b>\$ 39,844,762</b></u>
 Covered employee payroll	 <u><b>\$ 96,491,297</b></u>
 Total OPEB Liability as a percentage of covered employee payroll	 41.29%

**Bethlehem Area School District  
Notes To Required Supplementary Information  
Fiscal Year Ended June 30, 2018**

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**Public School Employees' Retirement System**

Changes of benefit terms

None

Changes in assumptions

During this fiscal year, there were no changes in assumptions used in the prior reporting period.

Methods and assumptions used in calculations of actuarially determined contributions

The actuarially determined contributions, by PSERS, are calculated as of the June 30 preceding the fiscal year in which contributions are made. It does not include an adjustment made for the difference between projected vs actual contributions or separately financed liabilities. The following methods and assumptions were used to determine contribution rates reported:

- Investment return – 7.25%, includes inflation at 2.75%.
- Salary increases – Effective average of 5.0%, which reflects an allowance for inflation of 2.75%, and 2.25% for real wage growth and merit or seniority increases.
- Benefit payments – no postretirement benefit increases assumed in the future.
- Multiple decrement tables – mortality, vesting, retirement age, and withdrawal estimates are based upon tables provided by the actuary.

Proportionate Share of the Net Pension Liability

The amount reported as the District's proportionate share of the net pension liability (asset) does not include the adjustment for the difference between projected vs actual contributions made and the adjustment for the difference between proportionate share vs actual paid separately financed liabilities.

**Other Post-Employment Benefits – Teachers Health Insurance Assistance**

Changes of benefit terms

None

Changes in assumptions

The discount rate used to measure the Total OPEB liability increased from 2.71% as of June 30, 2016 to 3.13% as of June 30, 2017.

Methods and assumptions used in calculations of actuarially determined contributions

The actuarially determined contributions, by PSERS, are calculated as of the June 30 preceding the fiscal year in which contributions are made. It does not include an adjustment made for the difference between projected vs actual contributions or separately financed liabilities. The following methods and assumptions were used to determine contribution rates reported:



**Bethlehem Area School District  
Notes To Required Supplementary Information  
Fiscal Year Ended June 30, 2018**

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- Investment return – 3.13% - S&P 20 Year Municipal Bond Rate.
- Salary increases – Effective average of 5.0%, which reflects an allowance for inflation of 2.75%, and 2.25% for real wage growth and merit or seniority increases.
- Premium Assistance reimbursement is capped at \$1,200 per year.
- Assumed Healthcare cost trends were applied to retirees with less than \$1,200 in premium assistance per year.
- Mortality rates were based on the RP-2014 Mortality Tables for Males and Females, adjusted to reflect PSERS' experience and projected using a modified version of the MP-2015 Mortality Improvement Scale.
- Participation rate:
  - Eligible retirees will elect to participate Pre age 65 at 50%
  - Eligible retirees will elect to participate Post age 65 at 70%

The following assumptions were used to determine the contribution rate:

- The results of the actuarial valuation as of June 30, 2015 determined the employer contribution rate for fiscal year 2017.
- Cost Method: Amount necessary to assure solvency of Premium Assistance through the third fiscal year after the valuation date.
- Asset valuation method: Market Value.
- Participation rate: 63% of eligible retirees are assumed to elect premium assistance.
- Mortality rates and retirement ages were based on the RP-2000 Combined Healthy Annuitant Tables with age set back 3 for both males and females for healthy annuitants and for dependent beneficiaries. For disabled annuitants, the RP-2000 Combined Disabled Tables with age set back 7 years for males and 3 years for females for disabled annuitants. (A unisex table based on the RP-2000 Combined Healthy Annuitant Tables with age set back 3 years for both genders assuming the population consists of 25% males and 75% females is used to determine actuarial equivalent benefits.)

Proportionate Share of the Net OPEB Liability

The amount reported as the District's proportionate share of the net opeb liability (asset) does not include the adjustment for the difference between projected vs actual contributions made and the adjustment for the difference between proportionate share vs actual paid separately financed liabilities.

**Other Post-Employment Benefits – Single Employer Healthcare Plan**

Changes of benefit terms

Changes were made to the current Executive Director's eligibility and dependent coverage, but had no effect on liability. Written notification of retirement language was added to the Administrators, Administrative Support, and Teacher groups, but had no effect on liability do to current assumptions.

Changes in assumptions

The discount rate changed from 2.49% to 3.13%. The trend assumption was updated. Assumptions for salary, mortality, withdrawal and retirement were updated based on new PSERS assumptions.

**Bethlehem Area School District  
Notes To Required Supplementary Information  
Fiscal Year Ended June 30, 2018**

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*Methods and assumptions used in calculations of actuarially determined contributions*

- Actuarial Cost Method – Entry Age Normal
- Salary Increases – 3.50% to 5.25%
- Healthcare cost trend rate – 6.0% in 2017, and 5.5% in 2018 to 2023. Rates gradually decrease from 5.4% in 2024 to 3.9% in 2075 based on the Society of Actuaries Long-Run Medical Cost Trend Model
- Asset Valuation Method – Pay as you go basis
- Discount Rate – The rate of 3.13% is based on S&P Municipal Bond 20-year high grade rate index at July 1, 2017.

**S U P P L E M E N T A L   I N F O R M A T I O N**  
**S E C T I O N**

**Bethlehem Area School District  
Combining Balance Sheet  
All Capital Project Funds  
As of June 30, 2018**

	<b>CAPITAL RESERVE FUND</b>	<b>CAPITAL PROJECT FUND</b>	<b>TOTAL CAPITAL PROJECT FUNDS</b>
<b><u>ASSETS</u></b>			
Cash and cash equivalents	\$ 10,028,292	\$ 2,967,334	\$ 12,995,626
Restricted Cash	-	3,693,486	3,693,486
Investments	-	-	-
Restricted Investments	-	-	-
Other Receivables	-	106,699	106,699
Due from other funds	-	5,446	5,446
Due from Primary Government	-	-	-
Receivables from other governments	-	-	-
Other Recoverable Disbursements	-	-	-
Prepaid Expenditures	-	-	-
Inventories	-	-	-
<b>TOTAL ASSETS</b>	<b>\$ 10,028,292</b>	<b>\$ 6,772,965</b>	<b>\$ 16,801,257</b>
<b><u>DEFERRED OUTFLOWS OF RESOURCES</u></b>			
Deferred Charges on Refundings, net	-	-	-
<b>TOTAL ASSETS &amp; DEFERRED OUTFLOWS OF RESOURCES</b>	<b>\$ 10,028,292</b>	<b>\$ 6,772,965</b>	<b>\$ 16,801,257</b>
<b><u>LIABILITIES</u></b>			
Accounts Payable	\$ 228,998	\$ 288,122	\$ 517,120
Due to other funds	9,483	3,644,552	3,654,035
Due to Primary Government	-	-	-
Interest Payable	-	-	-
Current Portion of Long-Term Debt	-	-	-
Accrued Salaries and Benefits	-	-	-
Payable to other governments	-	-	-
Prepayments	-	-	-
Compensated Absences	-	-	-
<b>TOTAL LIABILITIES</b>	<b>238,481</b>	<b>3,932,674</b>	<b>4,171,155</b>
<b><u>DEFERRED INFLOWS OF RESOURCES</u></b>			
Unearned/Unavailable Revenue	-	-	-
<b>TOTAL LIABILITIES &amp; DEFERRED INFLOWS OF RESOURCES</b>	<b>238,481</b>	<b>3,932,674</b>	<b>4,171,155</b>
<b><u>FUND BALANCES:</u></b>			
Nonspendable Fund Balance	-	-	-
Restricted Fund Balance	9,789,811	2,840,291	12,630,102
Committed Fund Balance	-	-	-
Assigned Fund Balance	-	-	-
<b>TOTAL FUND BALANCES</b>	<b>9,789,811</b>	<b>2,840,291</b>	<b>12,630,102</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES</b>	<b>\$ 10,028,292</b>	<b>\$ 6,772,965</b>	<b>\$ 16,801,257</b>

**Bethlehem Area School District**  
**Combining Statement of Revenues, Expenditures, and Changes in Fund Balances**  
**All Capital Project Funds**  
**For the Year Ended June 30, 2018**

	<b>CAPITAL RESERVE FUND</b>	<b>CAPITAL PROJECT FUND</b>	<b>TOTAL CAPITAL PROJECT FUNDS</b>
<b>REVENUES</b>			
Local Sources	\$ 102,860	\$ 121,540	\$ 224,400
State Sources	-	-	-
Federal Sources	-	-	-
<b>TOTAL REVENUES</b>	<u>102,860</u>	<u>121,540</u>	<u>224,400</u>
	-----	-----	-----
<b>EXPENDITURES</b>			
Instruction	-	259,558	259,558
Support Services	-	24,258	24,258
Operation of Non-Instructional Services	-	8,547	8,547
Capital Outlay	2,863,828	4,865,449	7,729,277
Debt Service	<u>242,064</u>	<u>-</u>	<u>242,064</u>
<b>TOTAL EXPENDITURES</b>	<u>3,105,892</u>	<u>5,157,812</u>	<u>8,263,704</u>
	-----	-----	-----
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<u>(3,003,032)</u>	<u>(5,036,272)</u>	<u>(8,039,304)</u>
	-----	-----	-----
<b>OTHER FINANCING SOURCES (USES)</b>			
Proceeds from Bond Issues	-	-	-
Proceeds from Extended Term Financing	-	-	-
Bond Premium	-	-	-
Transfer from Primary Government	-	-	-
Payment to bond refunding escrow agent	-	-	-
Bond Discount	-	-	-
Swap Termination Fee	-	-	-
Sale/Compensation for Fixed Assets	-	-	-
Transfers in	2,750,000	-	2,750,000
Transfers out	<u>-</u>	<u>-</u>	<u>-</u>
<b>TOTAL OTHER FINANCING SOURCES AND USES</b>	<u>2,750,000</u>	<u>-</u>	<u>2,750,000</u>
	-----	-----	-----
<b>NET CHANGE IN FUND BALANCES</b>	(253,032)	(5,036,272)	(5,289,304)
<b>FUND BALANCES - BEGINNING</b>	<u>10,042,843</u>	<u>7,876,563</u>	<u>17,919,406</u>
	-----	-----	-----
<b>FUND BALANCES - ENDING</b>	<u>\$ 9,789,811</u>	<u>\$ 2,840,291</u>	<u>\$ 12,630,102</u>

**Bethlehem Area School District**  
**Combining Statement of Changes In Fiduciary Net Position**  
**Private Purpose Trust Funds**  
**For the Year Ended June 30, 2018**

<b>SCHOLARSHIP/AWARD</b>	<b>7/1/17 NET POSITION</b>	<b>CONTRIBUTIONS</b>	<b>INTEREST</b>	<b>INTERFUND TRANSFERS</b>	<b>AWARDS</b>	<b>6/30/18 NET POSITION</b>
<b>Minority Scholarships/Awards:</b>						
General Scholarships	\$ 12,334	\$ 13,603	\$ 137		\$ 16,380	\$ 9,694
Lee Mae Segal - Minority Affairs	40,772	-	507		800	40,479
<b>Freedom High School Scholarships:</b>						
180 Degree Class of 2011	4,250	-	46	-	750	3,546
Charlotte L. Jay	-	500	-	-	500	-
Donley Award for Excellence	-	-	-	-	-	-
Elizabeth Bette Ann Rinker	1,397	-	17	-	100	1,314
Elizabeth Shine	12	-	-	-	-	12
Ethel Mae Bunny	315	-	3	-	25	293
Freedom Athletic-Charles Dubbs-SS	149	-	-	-	100	49
Janet Mack	1	-	-	-	-	1
Kim Donatelli	-	5,475	59	-	1,000	4,534
Lee Mae Segal	9	-	-	-	-	9
Margaret "Peggy" Fluck Business	-	25	-	-	25	-
Marion B. Goodman-SS	689	-	8	-	100	597
Mary Ann Orlando Memorial	-	-	-	-	-	-
Mary Catherine Anthony	-	150	-	-	150	-
NorthEast TreeWorx	673	2,000	15	-	1,500	1,188
Paul Fierro Scholarship	1,632	100	10	-	1,000	742
Ray Salabsky	-	150	-	-	150	-
Robert J. Whirl	-	700	-	-	700	-
Roland J. Wotring	-	36,896	12	-	36,000	908
Ron Madhouse	-	500	-	-	500	-
Student Services	-	885	1	-	800	86
Taylor Brown Award	-	-	-	-	-	-
Todd E. Beinich Memorial	-	-	-	-	-	-
William M. Calloway Attendance	-	100	-	-	100	-
Webster Koehler Math Fund	406	-	5	-	25	386
<b>Liberty High School Scholarships:</b>						
Al Senivitis	5,999	-	66	-	500	5,565
All College Week Scholarship	-	480	-	-	480	-
Capt. Donald Kilpatrick Memorial	1,050	40	15	-	100	1,005
Carlton Weaver	-	200	-	-	200	-
Charles Klein Memorial	4,969	-	60	-	400	4,629
Class of 2014	6,284	-	74	-	1,000	5,358
Class of 1988	-	1,000	-	-	1,000	-
Class of 1961	352	-	-	-	350	2
Daniel Tomanio	-	-	-	-	-	-
Donald Snider	201	200	-	-	200	201
Donley Awards for Excellence	-	-	-	-	-	-
Elly Vasquez	1,376	300	19	-	200	1,495
Gail Eisenhart Justice	-	200	-	-	200	-
Ginny Rohn	3,508	-	42	-	250	3,300
Jay Shuler Memorial	643	-	8	-	-	651
James Delgrosso Scholarship	7,040	-	65	-	1,000	6,105
James Diefenderfer Scholarship	-	-	-	-	-	-
James Krasley Scholarship	-	-	-	-	-	-
John Priestas Scholarship	351	1,000	5	-	1,000	356
Kraig E. Yurchak Memorial	503	-	6	-	75	434
Louis N. Chiadis	-	-	-	-	-	-
Mabel Keichner Memorial	10,748	-	140	-	1,000	9,888
Martha Schaedler Schabhuetti Scholarship	102,706	-	1,285	-	4,000	99,991
Roland J. Wotring	-	36,896	-	-	36,895	1
Ronald P. Sherry	-	250	-	-	250	-
Ruth Metzger	-	-	-	-	-	-
Trevor Van Akeren	1	-	-	-	-	1
Walter Batt, Jr. Memorial	394	-	1	-	250	145
<b>Miscellaneous Scholarships:</b>						
BMS Scholarship	459	2,812	4	-	3,000	275
NEMS Knauss Scholarship	922	-	12	-	-	934
Natalie Merkin Scholarship	675	-	6	-	25	656
MSS	1,302	-	-	-	-	1,302
Interest	311	-	-	-	-	311
<b>TOTAL</b>	<b>\$ 212,433</b>	<b>\$ 104,462</b>	<b>\$ 2,628</b>	<b>\$ -</b>	<b>\$ 113,080</b>	<b>\$ 206,443</b>

**Bethlehem Area School District  
General Fund  
Schedule on Tax Collectors' Receipts  
For the Year Ended June 30, 2018**

	Bethlehem Township	Freemansburg	Fountain Hill	Hanover Township	City of Bethlehem Lehigh	Northampton	Total
<b><u>Current Real Estate Taxes</u></b>							
Assessed Value	\$ 854,512,700	\$ 44,136,700	\$ 236,704,000	\$ 553,255,350	\$ 1,429,109,200	\$ 1,147,697,300	\$ 4,265,415,250
Millage Rate	0.05455	0.05455	0.01804	0.05455	0.01804	0.05455	Avg.
Total Tax to be Collected	46,613,677	2,407,658	4,270,141	30,180,083	25,781,132	62,606,911	171,859,602
Less: Act 1 Deduction	1,300,242	104,186	185,149	675,166	775,321	1,690,571	4,730,635
Total Taxable Duplicate	45,313,435	2,303,472	4,084,991	29,504,917	25,005,811	60,916,340	167,128,966
Plus:							
Additions	-	-	-	-	-	-	-
Overpayments	(584)	96	532	6,694	4,329	11,942	23,009
Penalties	73,460	3,761	8,801	41,848	39,248	116,203	283,321
Total Taxes to be Collected	45,386,311	2,307,329	4,094,324	29,553,459	25,049,388	61,044,485	167,435,296
Less -							
Discounts	737,579	35,649	60,582	493,216	399,336	966,352	2,692,714
Reductions	5,168	-	2,686	42,823	28,896	33,653	113,226
Refunds	8,027	96	624	9,555	1,626	124,244	144,172
TIF Payments	-	-	-	-	-	4,559,600	4,559,600
Exonerations	-	-	-	-	-	-	-
Returned to County	961,131	96,983	298,387	373,448	562,902	1,903,215	4,196,066
Outstanding	-	-	-	-	-	-	-
<b>Net Current Real Estate Taxes Collected</b>	<b>\$ 43,674,406</b>	<b>\$ 2,174,601</b>	<b>\$ 3,732,045</b>	<b>\$ 28,634,417</b>	<b>\$ 24,056,628</b>	<b>\$ 53,457,421</b>	<b>\$ 155,729,518</b>
<b><u>Current Interim Real Estate Taxes Collected</u></b>	<b>\$ 1,943,717</b>	<b>\$ 265</b>	<b>\$ 2,550</b>	<b>\$ 147,913</b>	<b>\$ 189,908</b>	<b>\$ 458,343</b>	<b>\$ 2,742,696</b>
<b><u>Current Per Capita Taxes</u></b>							
					<b><u>Combined</u></b>		
No. of Persons Assessed	19,655	2,296	3,297	9,875	-	58,720	93,843
Tax Rate	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10
Taxable Valuation	\$ 196,550	\$ 22,960	\$ 32,970	\$ 98,750	\$ -	\$ 587,200	\$ 938,430
Plus -							
Additions	970	180	210	380	-	2,820	4,560
Adjustments	10	(2)	-	4	-	41	53
Penalties	722	74	97	355	-	1,594	2,842
Collections made by the District	-	-	-	-	-	-	-
<b>Taxes to be Collected</b>	<b>198,252</b>	<b>23,212</b>	<b>33,277</b>	<b>99,489</b>	<b>-</b>	<b>591,655</b>	<b>945,885</b>
Less -							
Discounts	2,204	144	220	1,243	-	4,332	8,143
Exonerations	4,100	250	320	2,160	-	7,320	14,150
Refunds	-	-	-	-	-	-	-
Returned to Delinquent Tax Collector	55,000	13,090	1,120	20,430	-	292,820	382,460
Outstanding	7,800	-	17,666	4,740	-	28,140	58,346
Reductions	-	850	-	-	-	-	850
<b>Net Current Per Capita Taxes Collected</b>	<b>\$ 129,148</b>	<b>\$ 8,878</b>	<b>\$ 13,951</b>	<b>\$ 70,916</b>	<b>\$ -</b>	<b>\$ 259,043</b>	<b>\$ 481,936</b>

**Bethlehem Area School District**  
**General Fund**  
**Statement of Revenue, Expenditures, and Changes in Fund Balance - Budget vs Actual**  
**For the Year Ended June 30, 2018**

<b>6000 - Revenue from Local Sources</b>		<b>Budget</b>	<b>Actual</b>	<b>Variance</b>
6111	Current Real Estate Taxes	\$ 155,662,411	\$ 155,729,518	\$ 67,107
6112	Interim Real Estate Taxes	1,800,000	2,742,696	942,696
6113	Public Utility	183,190	177,110	(6,080)
6114	Payment in Lieu of Taxes	300,000	335,866	35,866
6120	Current Per Capita Taxes - 679	245,300	240,968	(4,332)
6141	Current Per Capita Taxes - 511	245,300	240,968	(4,332)
6143	Local Services Tax	325,000	352,079	27,079
6151	Earned Income Tax	13,900,000	14,553,352	653,352
6153	Real Estate Transfer Tax	2,425,000	3,092,362	667,362
6157	Act 511 Mercantile Taxes	3,826,000	3,975,892	149,892
6411	Delinquent Real Estate Taxes	4,661,000	4,687,652	26,652
6420	Delinquent Per Capita Taxes	75,000	104,129	29,129
6457	Delinquent Mercantile Taxes	600,500	447,268	(153,232)
6510	Interest	525,000	1,276,731	751,731
6530	Gains or Losses on Sale of Investments	-	-	-
6710	Admissions	135,000	112,280	(22,720)
6740	Fees	209,300	97,773	(111,527)
6750	Other Student Activity Income	10,500	1,990	(8,510)
6810	Revenue From Local Governmental Units	25,000	50,250	25,250
6831	Federal Revenue Received From Other PA Public Schools	13,883	-	(13,883)
6832	Federal IDEA Revenued Received as Pass Through	2,027,866	2,069,442	41,576
6910	Rentals	221,000	147,261	(73,739)
6920	Contributions	475,702	520,564	44,862
6941	Regular Day School Tuition	-	-	-
6942	Summer School	55,000	45,805	(9,195)
6944	Receipts from Other LEA's - Education	241,500	283,077	41,577
6970	Services provided to Other Funds	300,000	350,444	50,444
6980	Revenue from Community Services	2,000	3,750	1,750
6991	Refunds of Prior Yr. Expenditures	135,000	99,689	(35,311)
6992	Energy Efficient Revenues	-	2,624	2,624
6999	Miscellaneous	150,000	149,332	(668)
<b>TOTAL REVENUE FROM LOCAL SOURCES</b>		<b>188,775,452</b>	<b>191,890,872</b>	<b>3,115,420</b>
<b>7000 - Revenue from State Sources</b>				
7110	Basic Subsidy - ESBE	31,777,834	31,776,627	(1,207)
7160	Orphan Tuition	250,000	422,906	172,906
7250	Migratory Children	1,200	440	(760)
7271	Special Education	7,331,879	7,477,534	145,655
7292	Pre-K Counts	646,000	656,089	10,089
7311	Pupil Transportation Subsidy	1,350,000	1,553,519	203,519
7312	Nonpublic and Charter School Pupil Transportation	950,000	1,026,795	76,795
7320	Rentals	1,512,380	1,535,494	23,114
7330	Health Services	337,000	327,021	(9,979)
7340	State Property Tax Reduction Allocation	4,744,398	4,744,398	-
7360	Safe Schools	25,000	12,643	(12,357)
7505	Ready to Learn Grant	1,797,733	1,797,733	-
7599	Other State revenue not listed elsewhere	1,117,454	117,454	(1,000,000)
7810	FICA Revenue	3,732,385	3,612,607	(119,778)
7820	Retirement Revenue	16,591,270	16,336,289	(254,981)
<b>TOTAL REVENUE FROM STATE SOURCES</b>		<b>72,164,533</b>	<b>71,397,549</b>	<b>(766,984)</b>



**Bethlehem Area School District**  
**General Fund**  
**Statement of Revenue, Expenditures, and Changes in Fund Balance - Budget vs Actual**  
**For the Year Ended June 30, 2018**

<b>8000 - Revenue from Federal Sources</b>		<b><u>Budget</u></b>	<b><u>Actual</u></b>	<b><u>Variance</u></b>
8110	Payments for Federally Impacted Areas	\$ -	\$ 49,269	\$ 49,269
8514	Title I	3,776,282	3,357,104	(419,178)
8515	Title IIA, IID	663,158	562,888	(100,270)
8516	Title III	237,000	194,930	(42,070)
8517	Title IV	-	76,397	76,397
8580	Child Care Grants	164,581	164,581	-
8690	Other Restricted Federal Grants-In-Aid	-	-	-
8810	Medical Assistance Reimbursements (Access)	500,000	833,289	333,289
8820	Medical Assistance Reimbursement for Health Related	105,000	59,815	(45,185)
<b>TOTAL REVENUE FROM FEDERAL SOURCES</b>		<b>5,446,021</b>	<b>5,298,273</b>	<b>(147,748)</b>
<b>9000 - Other Financing Sources</b>				
9200	Proceeds from Extended Term Financing	-	-	-
9400	Sale of or Compensation for Loss of Fixed Assets	-	72,643	72,643
9910	Other Financing Sources Not Listed Elsewhere	-	-	-
<b>TOTAL OTHER FINANCING SOURCES</b>		<b>-</b>	<b>72,643</b>	<b>72,643</b>
<b>TOTAL REVENUES AND OTHER FINANCING SOURCES</b>		<b>\$ 266,386,006</b>	<b>\$ 268,659,337</b>	<b>\$ 2,273,331</b>
<b>1000 - Instruction</b>				
1110	Regular Programs - Elem./Secondary	\$ 120,938,449	\$ 119,265,380	\$ 1,673,069
1190	Federally Funded Regular Programs	3,574,284	3,015,373	558,911
1211	Life Skills Support - Public	2,280,626	2,280,625	1
1221	Deaf or Hearing Impaired Support	580,258	580,258	-
1224	Blind or Visually Impaired Support	51,184	49,645	1,539
1225	Speech & Language Impaired	1,933,820	1,922,569	11,251
1231	Emotional Support	5,368,469	5,368,469	-
1233	Autistic Support	3,115,231	3,114,899	332
1241	Learning Support - Public	14,793,173	14,606,484	186,689
1243	Gifted Support	1,025,963	1,025,962	1
1260	Physical Support	824,986	824,985	1
1270	Multi-Handicapped Support	687,815	687,814	1
1280	Early Intervention Support	79,999	79,999	-
1290	Other Support	7,538,532	7,533,392	5,140
1390	Other Vocational Education Programs	7,626,850	7,621,169	5,681
1420	Summer School	440,209	440,208	1
1430	Homebound Instruction	214,729	213,604	1,125
1441	Adjudicated/Court Placed Programs	52,634	52,632	2
1442	Alternative Education Program	436,371	436,371	-
1450	Instructional Programs Outside Established Schools	111,297	111,297	-
1490	Additional Other Instructional Program	41	40	1
1500	Nonpublic School Programs	176,031	175,919	112
1690	Other Adult Education Programs	-	-	-
1693	Community College Sponsorship	2,426,880	2,426,880	-
1801	Pre-K Instruction	646,367	630,945	15,422
1802	Pre-K Admin Support	27,938	27,615	323
1803	Pre-K Operations and Maintenance	-	-	-
1805	Pre-K Food Services	216	216	-
1806	Pre-K Professional Development	2,987	2,986	1
<b>Total Instruction</b>		<b>174,955,339</b>	<b>172,495,736</b>	<b>2,459,603</b>

**Bethlehem Area School District**  
**General Fund**  
**Statement of Revenue, Expenditures, and Changes in Fund Balance - Budget vs Actual**  
**For the Year Ended June 30, 2018**

<u>2000 - Support Services</u>	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
2119 Supervision of Student Services - All Other Supervision	438,710	406,735	31,975
2120 Guidance Services	6,582,533	6,315,734	266,799
2130 Attendance Services	381,315	293,966	87,349
2140 Psychological Services	1,608,757	1,572,379	36,378
2160 Social Work Services	725,931	711,091	14,840
2170 Student Accounting Services	452,866	418,502	34,364
2190 Other Pupil Personnel Services	500	-	500
2220 Technology Support Services	119,212	119,211	1
2230 Educational Television Services	37,179	10,915	26,264
2240 Computer Assisted Instruction Services	531,381	530,217	1,164
2250 School Library Services	2,034,871	2,010,766	24,105
2260 Instructional & Curriculum Dev. Service	2,322,915	2,236,423	86,492
2271 Instructional Staff Development Services	2,368,878	2,269,761	99,117
2272 Instructional Staff Development Service	56,872	55,218	1,654
2280 Nonpublic Support Services	-	-	-
2310 Board Services	95,750	78,938	16,812
2320 Board Treasurer Services	-	-	-
2330 Tax Assessment & Collection Service	1,432,220	1,414,826	17,394
2340 Staff Relations	25,000	-	25,000
2350 Legal Services	517,892	517,724	168
2360 Office of the Superintendent Services	542,653	542,469	184
2370 Community Relations Services	123,958	114,220	9,738
2380 Office of the Principal Services	9,749,510	9,749,510	-
2390 Other Administration Services	92,073	92,072	1
2419 Supervision of Health Services - All Other	168,123	167,174	949
2420 Medical Services	5,985	4,300	1,685
2430 Dental Services	13,075	8,443	4,632
2440 Nursing Services	2,130,714	2,120,864	9,850
2450 Non Public Health Service	254,576	254,576	-
2490 Other Health Services	8,481	6,971	1,510
2511 Supervision of Fiscal Services	363,480	358,716	4,764
2513 Receiving and Disbursing Funds Services	351,487	351,487	-
2514 Payroll Services	367,543	367,542	1
2515 Financial Accounting Services	177,496	177,496	-
2516 Internal Auditing Services	15,219	-	15,219
2519 Other Fiscal Services	139,449	139,448	1
2520 Purchasing Services	75,477	75,477	-
2530 Warehousing and Distributing Services	182,972	122,898	60,074
2540 Printing, Publishing and Duplicating Services	449,291	399,584	49,707
2590 Other Support Services - Business	-	-	-
2611 Supervision of Oper and Maint. of Plant - Head	287,632	256,203	31,429
2619 Supervision of Oper and Maint. of Plant - Other	528,485	497,984	30,501
2620 Operation of Building Services	15,432,762	15,383,144	49,618
2630 Care and Upkeep of Grounds Services	946,863	946,862	1
2640 Care and Upkeep of Equipment Services	5,344	5,343	1
2650 Vehicle Operation and Maint. Services	128,151	128,151	-
2660 Security Services	883,142	883,142	-
2711 Supervision of Student Trans. Svcs - Head	396	395	1
2719 Supervision of Student Transportation Services	556,371	522,228	34,143
2720 Vehicle Operation Services	5,669,289	5,227,516	441,773
2730 Monitoring Services	665,370	665,370	-
2740 Vehicle Servicing and Maintenance Services	1,621,630	1,455,660	165,970
Sub-Total - Support Services	61,669,779	59,987,651	1,682,128

**Bethlehem Area School District**  
**General Fund**  
**Statement of Revenue, Expenditures, and Changes in Fund Balance - Budget vs Actual**  
**For the Year Ended June 30, 2018**

		<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
<b>Sub-Total - Support Services (Carried Forward)</b>		\$ 61,669,779	\$ 59,987,651	\$ 1,682,128
2818 System Wide Technology Services		2,649,359	2,374,067	275,292
2820 Information Services		-	-	-
2821 Supervision of Information Services		275,901	275,901	-
2823 Public Information Services		118,757	118,757	-
2831 Supervision of Staff Services		313,787	313,787	-
2832 Recruitment and Placement Services		166,585	163,070	3,515
2833 Staff Accounting Services		453,352	450,761	2,591
2834 Staff Development Services - Non-Instructional		292,427	292,427	-
2835 Health Services		382,335	382,335	-
2836 Staff Development Services - Non-Instructional		139,679	121,837	17,842
2840 Data Processing Services		1,233,031	1,233,030	1
2850 State and Federal Agency Liaison Services		270,712	270,712	-
2910 Support Services not listed elsewhere		113,935	111,073	2,862
Total Support Services		68,079,639	66,095,408	1,984,231
<b>3000 - Operation of Non-Instructional Services</b>				
3210 School Sponsored Student Activities		684,299	684,297	2
3250 School Sponsored Athletics		2,585,124	2,498,635	86,489
3300 Community Services		170,142	170,142	-
3340 Custody and Child Care		-	-	-
3400 Scholarships and Awards		665	664	1
Total Non-Instructional Services		3,440,230	3,353,738	86,492
<b>4000 - Facilities Acquisition, Construction, and Improvement Svcs.</b>				
4200 Existing Site Improvement Services		23,101	23,100	1
4400 Architecture and Engineering Services		11,690	11,690	-
4500 Building Acquisition and Construction Services		1,224	1,224	-
4600 Existing Building Improvement Services		121,431	121,430	1
Total Facilities Acquisition, Construction, and Improvement Svcs.		157,446	157,444	2
<b>5000 - Other Expenditures and Financing Uses</b>				
5110 Debt Service		21,994,629	21,596,079	398,550
5130 Refund of Prior Yr. Receipts		250,000	25,870	224,130
5230 Capital Projects Fund Transfers		2,750,000	2,750,000	-
5310 Transfers To Component Units		-	-	-
5900 Budgetary Reserve		205,151	-	205,151
Total Other Expenditures and Financing Uses		25,199,780	24,371,949	827,831
<b>TOTAL EXPENDITURES AND OTHER FINANCING USES</b>		<u>\$ 271,832,434</u>	<u>\$ 266,474,275</u>	<u>\$ 5,358,159</u>

Bethlehem Area School District  
General Fund  
Statement of Revenue, Expenditures, and Changes in Fund Balance - Budget vs Actual  
For the Year Ended June 30, 2018

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
TOTAL REVENUES AND OTHER FINANCING SOURCES	\$ 266,386,006	\$ 268,659,337	\$ 2,273,331
TOTAL EXPENDITURES AND OTHER FINANCING USES	<u>271,832,434</u>	<u>266,474,275</u>	<u>5,358,159</u>
NET REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND OTHER FINANCING USES	(5,446,428)	2,185,062	7,631,490
Special Items	-	-	-
Extraordinary Items - Insurance Recoveries	<u>5,000</u>	<u>12,490</u>	<u>7,490</u>
NET REVENUES AND OTHER FINANCING SOURCES OVER (UNDER) EXPENDITURES AND OTHER FINANCING USES AFTER SPECIAL ITEMS AND EXTRAORDINARY ITEMS	(5,441,428)	2,197,552	7,638,980
FUND BALANCE - JULY 1, 2017	<u>33,270,520</u>	<u>31,679,942</u>	<u>(1,590,578)</u>
FUND BALANCE - JUNE 30, 2018	<u>\$ 27,829,092</u>	<u>\$ 33,877,494</u>	<u>\$ 6,048,402</u>

**Bethlehem Area School District  
Capital Reserve Fund  
Statement of Revenues and Expenditures  
For the Year Ended June 30, 2018**

**FUND BALANCE - JULY 1, 2017** \$ 10,042,843

**REVENUES AND OTHER FINANCING SOURCES**

Interest	\$ 102,860	
Proceeds from Extended Term Financing	-	
Transfer from General Fund	2,750,000	2,852,860
<b>TOTAL FUNDS AVAILABLE</b>		<b>12,895,703</b>

**EXPENDITURES**

**INSTRUCTIONAL SERVICES:**

Equipment	-	
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**SUPPORT SERVICES:**

Professional Services	-	
Repairs and Maintenance	-	
Legal & Accounting	-	
Admin. Software and Fees	-	
Dues and Fees	-	
Equipment	-	

**CAPITAL OUTLAY:**

Professional Services	98,478	
Other Purchased Services	-	
Land Improvements	-	
Construction Services	2,765,350	
Architect & Engineering	-	
Building Acquisition	-	
Dues and Fees	-	

**DEBT SERVICE:**

Debt Service - Interest	23,450	
Debt Service - Principal	218,614	

**Other Financing Uses:**

Transfer to General Fund	-	3,105,892
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**FUND BALANCE - JUNE 30, 2018** **\$ 9,789,811**

**Bethlehem Area School District  
Special Revenue (Authority General Fund) Fund  
Statement of Revenues and Expenditures  
For the Year Ended June 30, 2018**

<b>FUND BALANCE - JULY 1, 2017</b>	\$	2,911
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**REVENUES AND OTHER FINANCING SOURCES**

Proceeds from Refunding Bond Issues	\$ 101,195,000		
Transfer from General Fund	-		
Interest Earnings	4,456,210		105,651,210
<b>TOTAL FUNDS AVAILABLE</b>			<b>105,654,121</b>

**EXPENDITURES AND OTHER FINANCING USES**

**SUPPORT SERVICES:**

Professional Services	608,471		
Advertising	-		
Printing	2,400		
Dues and Fees	-		

**NON-INSTRUCTIONAL SERVICES:**

Equipment	-		
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**DEBT SERVICE:**

Bond Principal	90,000		
Bond Interest	4,378,250		

**OTHER FINANCING USES:**

Payment to Refunding Bond Issue Escrow Agent	100,575,000		105,654,121
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<b>FUND BALANCE - JUNE 30, 2018</b>	<b>\$</b>	<b><u><u>-</u></u></b>
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**Bethlehem Area School District  
Capital Project Fund  
Statement of Revenues and Expenditures  
For the Year Ended June 30, 2018**

**FUND BALANCE - JULY 1, 2017** \$ 7,876,563

**REVENUES AND OTHER FINANCING SOURCES**

Proceeds from Bond Issues	\$ -		
Gain (Loss) on Sale of Investments	-		
Bond Premium	-		
Other State Revenues	-		
Interest Earnings	121,540		
	121,540		121,540
<b>TOTAL FUNDS AVAILABLE</b>			<b>7,998,103</b>

**EXPENDITURES AND OTHER FINANCING USES**

**INSTRUCTIONAL:**

Repairs and Maintenance	476		
Supplies	33,136		
Equipment	225,946		

**SUPPORT SERVICES:**

Salaries	-		
Benefits	-		
Professional Services	-		
Repairs and Maintenance	-		
Printing	-		
Property and Liability Insurance	-		
Disposal Services	-		
Telecommunication Services	-		
Supplies	9,887		
Technology Infrastructure	665		
Equipment	13,706		
Dues and Fees	-		

**NON-INSTRUCTIONAL SERVICES:**

Supplies	8,547		
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**CAPITAL OUTLAY:**

Professional Services	577,617		
Printing	49		
Insurance	1,560		
Supplies	-		
Construction Services	4,271,931		
Rentals	5,999		
Equipment	-		
Dues and Fees	8,293		
Technology Infrastructure	-		

**DEBT SERVICE:**

Bond Discount	-		
Transfer to General Fund	-		5,157,812
	-		5,157,812
<b>FUND BALANCE - JUNE 30, 2018</b>			<b>\$ 2,840,291</b>

**Bethlehem Area School District**  
**Food Service Fund**  
**Statement of Revenues, Expenses, and Changes in Fund Net Position**  
**For the Year Ended June 30, 2018**

**REVENUES**

Sales	\$ 1,387,437	
Donated Commodities	412,408	
Special Events	431,846	
Federal Equipment Grant	-	
State Subsidies	589,919	
Federal Subsidies	4,857,207	
Gain (Loss) on Sale of Fixed Assets	-	
Interest earnings	6,275	
Rentals	-	
Transfers from General Fund	-	
Miscellaneous	-	
Contributions	50	
<b>TOTAL REVENUES</b>		<b>\$ 7,685,142</b>

**COST OF COMMODITIES**

Beginning Inventory	73,596	
Food Service Management - Food	2,406,758	
Donated Commodities	412,408	
Ending Inventory	(65,823)	
<b>TOTAL COST OF COMMODITIES SOLD</b>		<b>2,826,939</b>
<b>GROSS PROFIT</b>		<b>4,858,203</b>
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**OPERATING EXPENSES**

Salaries	1,835,608	
Self-Insured Medical Benefits	508,965	
Self-Insured Dental Benefits	4,590	
Self-Insured Prescriptions	18,252	
Fica Tax	140,388	
Retirement Contributions	690,802	
Other Benefits	46,938	
Refuse	61,888	
Repairs and Maintenance	36,270	
Electricity	53,470	
Bottled Gas	628	
Rentals	8,269	
Communications	6,183	
Food Service Management Costs	1,157,955	
Travel	47	
Supplies	49,915	
Technology Supplies	2,772	
Small Tools	-	
Depreciation	22,957	
Dues and Fees	5,957	
<b>TOTAL EXPENSES</b>		<b>4,651,854</b>

**CHANGES IN FUND NET POSITION**

206,349

**FUND NET POSITION - JULY 1, 2017**

(5,077,001)

**Prior Period Adjustment**

(242,550)

**FUND NET POSITION - JUNE 30, 2018**

**\$ (5,113,202)**



**Bethlehem Area School District**  
**Day Care Fund**  
**Statement of Revenues, Expenses, and Changes in Fund Net Position**  
**For the Year Ended June 30, 2018**

**REVENUES**

Regular Day School Tuition	\$ 1,561,135	
Revenue from Community Service Activities	633,916	
State Revenue	43,699	
Fica Revenue	43,572	
Retirement Revenue	186,693	
Donations	-	
Child Care and Development grant	-	
Miscellaneous	7,805	
Earnings on Investments	10,289	
<b>TOTAL REVENUES</b>		<b>\$ 2,487,109</b>

**OPERATING EXPENSES**

Salaries	1,170,636	
Self-ins. Medical Benefits	435,382	
Self-ins. Dental Benefits	34,187	
Self-ins. Prescriptions	130,043	
Self-Ins. Eye Care	201	
Fica Tax	87,295	
Retirement Contributions	441,828	
Workers Compensation	12,090	
Unemployment Compensation	1,401	
Other Benefits	12,133	
Professional Services	3,361	
Disposal	-	
Other Purchased Services	350,444	
Small Equipment	3,170	
Advertising	500	
Communications	1,543	
Travel	493	
Repairs and Maintenance	-	
Supplies	2,539	
Meals/Refreshments	-	
Depreciation	-	
Miscellaneous	962	
Dues and Fees	3,375	
Bad Debt Expense	-	
<b>TOTAL EXPENSES</b>		<b><u>2,691,583</u></b>

**CHANGES IN FUND NET POSITION** (204,474)

**FUND NET POSITION - JULY 1, 2017** (3,523,008)

**Prior Period Adjustment** (141,944)

**FUND NET POSITION - JUNE 30, 2018** **\$ (3,869,426)**

**Bethlehem Area School District  
Self-Insurance Fund (Component Unit)  
Statement of Changes in Fiduciary Net Position  
For the Year Ended June 30, 2018**

**ADDITIONS**

Contributions from Other Funds	\$ 29,121,123	
Cobra and Co-Pay Payments	1,468,412	
Unemployment Comp. Payments	19,434	
Transfers from General Fund (Primary Government)	-	
Interest Earnings	227,620	
Wellness Revenue	202,867	
Other Misc. Revenue	9,746	
<b>TOTAL REVENUES</b>		<b>\$ 31,049,202</b>

**DEDUCTIONS**

Health Benefit Costs	18,998,374	
Dental Costs	1,382,080	
Vision Costs	9,547	
Drug Costs	5,360,878	
Unemployment	34,253	
PA Trust - Stop Loss Insurance	541,711	
Workers Compensation	9,514	
Professional Fees - Wellness	25,573	
Health Books - Wellness	69	
Software - Wellness	18,112	
Dues, Fees, and Supplies	12,849	
Rental of Equipment	1,482	
Professional Services	7,464	
<b>TOTAL EXPENSES</b>		<b>26,401,906</b>

**CHANGES IN NET POSITION** 4,647,296

**NET POSITION - JULY 1, 2017** 18,181,386

**NET POSITION - JUNE 30, 2018** **\$ 22,828,682**

**Bethlehem Area School District**  
**Schedule on General Obligation Bonds - Series A of 2009**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 1,406,569	\$ 6,410,000
2019-20	1,160,444	3,435,000
2020-21	914,943	6,385,000
2021-22	469,081	13,470,000
2022-23	131,544	2,280,000
2023-24	40,121	1,735,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 4,122,702</b>	<b>\$ 33,715,000</b>

**Schedule on General Obligation Bonds - Series AA of 2009**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 523,400	\$ 3,000,000
2019-20	338,200	6,410,000
2020-21	105,000	5,000,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 966,600</b>	<b>\$ 14,410,000</b>

**Schedule on General Obligation Bonds - Series of 2011**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 1,287,137	\$ 5,000
2019-20	1,287,019	5,000
2020-21	1,286,887	5,000
2021-22	1,286,744	5,000
2022-23	1,225,497	3,915,000
2023-24	1,096,234	4,035,000
2024-25	954,819	4,190,000
2025-26	772,744	4,350,000
2026-27	579,900	4,485,000
2027-28	403,206	4,630,000
2028-29	214,806	4,790,000
2029-30	59,503	2,885,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 10,454,496</b>	<b>\$ 33,300,000</b>

**Bethlehem Area School District**  
**Schedule on General Obligation Bonds - Series A of 2015**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 1,500,000	\$ -
2019-20	1,500,000	-
2020-21	1,500,000	-
2021-22	1,500,000	-
2022-23	1,500,000	-
2023-24	1,500,000	-
2024-25	1,500,000	-
2025-26	1,500,000	-
2026-27	1,500,000	-
2027-28	1,500,000	-
2028-29	1,500,000	-
2029-30	1,500,000	-
2030-31	1,500,000	-
2031-32	1,500,000	-
2032-33	1,326,250	6,950,000
2033-34	969,875	7,305,000
2034-35	595,375	7,675,000
2035-36	201,750	8,070,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 24,093,250</b>	<b>\$ 30,000,000</b>

**Schedule on General Obligation Notes - Series B of 2015**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 124,706	\$ -
2019-20	124,706	-
2020-21	124,707	-
2021-22	124,706	-
2022-23	124,706	-
2023-24	124,706	-
2024-25	124,706	-
2025-26	124,706	-
2026-27	124,707	-
2027-28	124,706	-
2028-29	124,706	-
2029-30	111,545	810,000
2030-31	73,069	1,500,000
2031-32	23,878	1,415,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 1,580,260</b>	<b>\$ 3,725,000</b>

**Bethlehem Area School District**  
**Schedule on General Obligation Notes - Series C of 2015**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 347,078	\$ 5,000
2019-20	346,934	5,000
2020-21	346,790	5,000
2021-22	346,647	5,000
2022-23	327,634	1,215,000
2023-24	287,731	1,265,000
2024-25	244,600	1,280,000
2025-26	197,675	1,370,000
2026-27	146,759	1,390,000
2027-28	93,886	1,365,000
2028-29	40,581	1,325,000
2029-30	6,993	340,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 2,733,308</b>	<b>\$ 9,570,000</b>

**Schedule on General Obligation Bonds - Series A of 2016**  
**For the Year Ended June 30, 2018**

<u>FISCAL YEAR</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>
2018-19	\$ 1,590,038	\$ 5,000
2019-20	1,589,887	5,000
2020-21	1,589,738	265,000
2021-22	1,579,137	505,000
2022-23	1,558,938	6,105,000
2023-24	1,253,688	7,090,000
2024-25	899,187	8,775,000
2025-26	460,434	9,240,000
2026-27	45,838	745,000
2027-28	30,937	750,000
2028-29	15,938	750,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 10,613,760</b>	<b>\$ 34,235,000</b>

**Bethlehem Area School District**  
**Schedule on General Obligation Bonds - Series B of 2016**  
**For the Year Ended June 30, 2018**

<b><u>FISCAL YEAR</u></b>	<b><u>INTEREST</u></b>	<b><u>PRINCIPAL</u></b>
2018-19	\$ 590,925	\$ -
2019-20	590,925	-
2020-21	590,925	-
2021-22	590,925	-
2022-23	590,925	-
2023-24	590,925	-
2024-25	590,925	-
2025-26	590,925	-
2026-27	590,925	-
2027-28	590,925	-
2028-29	590,925	-
2029-30	590,925	5,000
2030-31	590,806	5,000
2031-32	590,681	5,000
2032-33	590,550	4,655,000
2033-34	450,900	4,860,000
2034-35	305,100	5,010,000
2035-36	154,800	5,160,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 9,773,937</b>	<b>\$ 19,700,000</b>

**Schedule on Guaranteed Lease Revenue Bonds - Series of 2017**  
**For the Year Ended June 30, 2018**

<b><u>FISCAL YEAR</u></b>	<b><u>INTEREST</u></b>	<b><u>PRINCIPAL</u></b>
2018-19	\$ 594,755	\$ 50,000
2019-20	593,774	50,000
2020-21	592,794	50,000
2021-22	591,813	50,000
2022-23	590,833	50,000
2023-24	589,852	50,000
2024-25	588,872	50,000
2025-26	587,891	50,000
2026-27	532,085	6,760,000
2027-28	396,130	7,175,000
2028-29	251,833	7,615,000
2029-30	96,089	8,400,000
<b>TOTAL OUTSTANDING</b>	<b>\$ 6,006,721</b>	<b>\$ 30,350,000</b>

**Bethlehem Area School District**  
**Schedule on Guaranteed Lease Revenue Bonds - Series of 2018**  
**For the Year Ended June 30, 2018**

<b><u>FISCAL YEAR</u></b>	<b><u>INTEREST</u></b>	<b><u>PRINCIPAL</u></b>
2018-19	\$ 792,553	\$ 35,000
2019-20	791,870	35,000
2020-21	791,187	35,000
2021-22	790,505	35,000
2022-23	766,483	1,340,000
2023-24	738,819	1,425,000
2024-25	699,840	2,050,000
2025-26	658,414	2,130,000
2026-27	569,822	4,760,000
2027-28	473,288	4,965,000
2028-29	372,308	5,195,000
2029-30	258,166	5,910,000
2030-31	137,854	6,190,000
2031-32	10,649	6,550,000
<b>TOTAL OUTSTANDING</b>	<b><u>\$ 7,851,758</u></b>	<b><u>\$ 40,655,000</u></b>

**Schedule on Guaranteed Lease Revenue Bonds - Series A of 2018**  
**For the Year Ended June 30, 2018**

<b><u>FISCAL YEAR</u></b>	<b><u>INTEREST</u></b>	<b><u>PRINCIPAL</u></b>
2018-19	\$ 587,909	\$ 15,000
2019-20	587,617	15,000
2020-21	587,324	15,000
2021-22	587,032	15,000
2022-23	586,739	15,000
2023-24	586,446	15,000
2024-25	586,154	15,000
2025-26	585,861	15,000
2026-27	585,568	15,000
2027-28	585,276	15,000
2028-29	584,983	15,000
2029-30	566,928	2,200,000
2030-31	431,456	13,585,000
2031-32	161,494	14,190,000
<b>TOTAL OUTSTANDING</b>	<b><u>\$ 7,610,787</u></b>	<b><u>\$ 30,140,000</u></b>

**S I N G L E   A U D I T   S E C T I O N**



**BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FISCAL YEAR ENDED JUNE 30, 2018**

FEDERAL GRANTOR/ PROJECT TITLE	SOURCE CODE	CFDA NUMBER	GRANTOR PASS THROUGH NUMBER	GRANT PERIOD	AWARD AMOUNT	TOTAL RECEIVED	ACCRUED OR (DEFERRED) AT 7/01/17	REVENUE	EXPEN- TURES	ACCRUED OR (DEFERRED) AT 6/30/18	FOOTNOTES
<b>U. S. DEPARTMENT OF EDUCATION</b>											
IMPACT AID PUBLIC LAW 81-874	D	84.041	N/A	7/1/17-6/30/18	\$ 66,677	47,246	4,723	49,269	49,269	6,746	
TOTAL IMPACT AID CLUSTER						47,246	4,723	49,269	49,269	6,746	
<b>PASSED THROUGH THE PA DEPT OF EDUCATION(PDE)</b>											
TITLE IA - IMPROVING BASIC PROGRAMS	I	84.010	013-17-0034 A	7/1/16-9/30/17	\$ 3,663,203	719,741	364,566	355,175	355,175	-	3
TITLE IA - IMPROVING BASIC PROGRAMS	I	84.010	013-18-0034 A	7/1/17-9/30/18	\$ 3,639,558	2,623,840	-	2,926,299	2,926,299	302,459	
TITLE I - SCHOOL INTERVENTION	I	84.010	042-16-0034	7/1/16-9/30/17	\$ 84,832	-	-	-	-	-	
TITLE I - SCHOOL INTERVENTION	I	84.010	042-17-0034	7/1/17-9/30/18	\$ 75,630	30,252	-	75,630	75,630	45,378	
TOTAL TITLE I CLUSTER						3,373,833	364,566	3,357,104	3,357,104	347,837	
<b>PASSED THROUGH THE PDE</b>											
TITLE IIA - SUPPORTING EFFECTIVE INSTRUCTION	I	84.367	020-17-0034 A	7/1/16-9/30/17	\$ 669,634	93,921	76,775	17,146	17,146	-	3
TITLE IIA - SUPPORTING EFFECTIVE INSTRUCTION	I	84.367	020-18-0034 A	7/1/17-9/30/18	\$ 551,618	357,228	-	545,742	545,742	188,514	
TOTAL TITLE II PROGRAM						451,149	76,775	562,888	562,888	188,514	
<b>PASSED THROUGH THE PDE</b>											
TITLE III - LEP / IMMIGRANT STUDENTS	I	84.365	010-17-0034 A	7/1/16-9/30/17	\$ 241,090	68,883	36,086	32,797	32,797	-	3
TITLE III - LEP / IMMIGRANT STUDENTS	I	84.365	010-18-0034 A	7/1/17-9/30/18	\$ 194,738	139,099	-	162,133	162,133	23,034	
TOTAL TITLE III PROGRAM						207,982	36,086	194,930	194,930	23,034	
<b>PASSED THROUGH THE PDE</b>											
TITLE IVA - STUDENT SUPPORT AND ACADEMIC ENRICHMENT	I	84.424	144-18-0034 A	7/1/17-9/30/18	\$ 82,972	41,486	-	76,397	76,397	34,911	3
<b>PASSED THROUGH THE COLONIAL I.U. #20</b>											
IDEA	I	84.027	N/A	7/1/16-9/30/17	\$ 1,963,983	-	-	-	-	-	1
IDEA	I	84.027	N/A	7/1/17-9/30/18	\$ 2,009,322	992,253	-	2,009,322	2,009,322	1,017,069	1
IDEA - SECTION 619A	I	84.173	N/A	7/1/16-9/30/17	\$ 14,785	-	-	-	-	-	1
IDEA - SECTION 619A	I	84.173	N/A	7/1/17-9/30/18	\$ 10,120	10,120	-	10,120	10,120	-	1
<b>PASSED THROUGH THE LANCASTER-LEBANON I.U. #13</b>											
IDEA	I	84.027	N/A	7/1/16-6/30/17	\$ 50,000	21,907	21,907	-	-	-	3
IDEA	I	84.027	N/A	7/1/17-6/30/18	\$ 50,000	11,731	-	50,000	50,000	38,269	2
TOTAL IDEA CLUSTER						1,036,011	21,907	2,069,442	2,069,442	1,055,338	
<b>TOTAL U.S. DEPARTMENT OF EDUCATION</b>						\$ 5,157,707	\$ 504,057	\$ 6,310,030	\$ 6,310,030	\$ 1,656,380	

**BETHLEHEM AREA SCHOOL DISTRICT  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FISCAL YEAR ENDED JUNE 30, 2018**

**U.S. DEPT. OF HEALTH AND HUMAN SERVICES  
PASSED THROUGH THE PA DEPARTMENT OF  
PUBLIC WELFARE**

PROMOTING SAFE AND STABLE FAMILIES	I	93.556	SAP 4100066996	7/1/16-6/30/17	\$	162,152	53,748	53,748	-	-	-	3			
PROMOTING SAFE AND STABLE FAMILIES	I	93.556	SAP 4100066996	7/1/17-6/30/18	\$	162,152	141,883	-	162,152	162,152	20,269				
<b>TOTAL PROMOTING SAFE AND STABLE FAMILIES PROGRAM</b>							195,631	53,748	162,152	162,152	20,269				
COMMUNITY BASED CHILD ABUSE PREVENTION	I	93.590	SAP 4100066996	7/1/16-6/30/17	\$	2,429	261	261	-	-	-				
COMMUNITY BASED CHILD ABUSE PREVENTION	I	93.590	SAP 4100066996	7/1/17-6/30/18	\$	2,429	2,125	-	2,429	2,429	304				
<b>TOTAL COMMUNITY BASED CHILD ABUSE PREVENTION PROGRAM</b>							2,386	261	2,429	2,429	304				
TITLE 19 MEDICAID REIMBURSEMENT	I	93.778	N/A	7/1/17-9/30/18	N/A		77,675	43,131	59,815	59,815	25,271				
<b>TOTAL U.S. DEPT. OF HEALTH AND HUMAN SERVICES</b>						\$	275,692	\$	97,140	\$	224,396	\$	224,396	\$	45,844

**U. S. DEPT. OF AGRICULTURE  
PASSED THROUGH THE PA.  
DEPT OF EDUCATION**

NATIONAL SCHOOL LUNCH	I	10.555	N/A	7/1/16 - 6/30/17	N/A		472,160	472,160	-	-	-	3
NATIONAL SCHOOL LUNCH	I	10.555	N/A	7/1/17 - 6/30/18	N/A		2,925,244	-	3,424,698	3,424,698	499,454	7
BREAKFAST PROGRAM	I	10.553	N/A	7/1/16 - 6/30/17	N/A		1,747	1,747	-	-	-	8
BREAKFAST PROGRAM	I	10.553	N/A	7/1/17 - 6/30/18	N/A		275	-	336	336	61	
SEVERE NEED BREAKFAST	I	10.553	N/A	7/1/16 - 6/30/17	N/A		144,789	144,789	-	-	-	
SEVERE NEED BREAKFAST	I	10.553	N/A	7/1/17 - 6/30/18	N/A		884,977	-	1,044,134	1,044,134	159,157	
AFTER SCHOOL SNACK	I	10.555	N/A	7/1/16 - 6/30/17	N/A		9,490	9,490	-	-	-	
AFTER SCHOOL SNACK	I	10.555	N/A	7/1/17 - 6/30/18	N/A		70,294	-	81,317	81,317	11,023	
SUMMER FOOD	I	10.559	N/A	7/1/16 - 6/30/17	N/A		53,657	53,657	-	-	-	
SUMMER FOOD	I	10.559	N/A	7/1/17 - 6/30/18	N/A		115,913	-	174,255	174,255	58,342	

**PASSED THROUGH THE PA  
DEPARTMENT OF AGRICULTURE**

NATIONAL SCHOOL LUNCH - USDA COMMODITIES	I	10.555	N/A	7/1/17 - 6/30/18	N/A		412,408	(10,417)	414,145	414,145	(8,680)	3
<b>TOTAL CHILD NUTRITION CLUSTER</b>							5,090,954	671,426	5,138,885	5,138,885	719,357	4,5

**PASSED THROUGH THE PA  
DEPARTMENT OF EDUCATION**

FRESH FRUIT AND VEGETABLE PROGRAM	I	10.582	N/A	7/1/17 - 6/30/18	N/A		151,437	25,415	132,467	132,467	6,445	3
CHILD NUTRITION DISCRETIONARY GRANTS LTD. AVAILABILITY	I	10.579	N/A	4/10/17 - 6/2/17	\$	7,476	7,476	7,476	-	-	-	
							158,913	32,891	132,467	132,467	6,445	
<b>TOTAL U.S. DEPARTMENT OF AGRICULTURE</b>							5,249,867	704,317	5,271,352	5,271,352	725,802	

<b>TOTAL FEDERAL FINANCIAL AWARDS</b>						\$	10,683,266	\$	1,305,514	\$	11,805,778	\$	11,805,778	\$	2,428,026
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SOURCE: D-DIRECT; I- INDIRECT

**Bethlehem Area School District**  
**Notes to the Schedule of Expenditures of Federal Awards**  
**For the Year Ended June 30, 2018**

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**Note 1 – Significant Accounting Policies**

The accompanying Schedule of Expenditures of Federal Awards is presented on the modified accrual basis of accounting for all federal awards charged to governmental funds and on the accrual basis of accounting for all federal awards charged to proprietary funds, as contemplated by generally accepted accounting principles.

**Note 2 – Organization and Scope**

The District recognized 2.4% of its total general fund revenue in federal awards, and 51.8% of its total enterprise fund revenue.

**Note 3 – Indirect Costs**

The District did not charge any indirect costs to any of their federal grants and programs during this fiscal year. As such, the District did not use the 10% de minimis cost rate.

**Note 4 – Program Disclosure – Footnotes**

1. The federal awards passed through the Colonial I.U. under the U.S. Department of Education heading, are part of a consortium of participating school districts. In accordance with directions from the Commonwealth of Pennsylvania, these awards are reported on the basic financial statements as local source revenues.
2. The federal awards passed through the Lancaster-Lebanon I.U. #13 under the U.S. Department of Education heading, are part of a consortium of participating school districts. However, the District is not contracted as part of the participating school districts of the Lancaster-Lebanon I.U. #13, but merely received a special award in the form of a grant for Liberty High School. In accordance with directions from the Commonwealth of Pennsylvania, these awards are reported on the basic financial statements as local source revenues.
3. The Federal Grants were passed through the following entities in the totals below:

	<u>Total Awards</u>	<u>Total Expenditures</u>
<u>Passed through</u>		
PA Department of Education	\$ 9,210,751	\$ 9,048,526
Lancaster-Lebanon I.U. #13	100,000	50,000
Colonial I.U. #20	3,998,210	2,019,442
PA Department of Public Welfare	329,162	224,396
PA Department of Agriculture	N/A	414,145
<b>Totals</b>	<b><u>\$ 13,638,123</u></b>	<b><u>\$ 11,756,509</u></b>

4. The District received non-monetary assistance from the U.S. Department of Agriculture of \$412,408 in the form of commodities. These commodities are valued at U.S.D.A.'s approximate costs. During the 2017-18 fiscal year, the District used \$414,145, in commodities, and established a year-end inventory of \$8,680 at June 30, 2018.

**Bethlehem Area School District**  
**Notes to the Schedule of Expenditures of Federal Awards**  
**For the Year Ended June 30, 2018**

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5. The amount recognized as revenue in the Schedule of Expenditures of Federal Awards, under the U.S. Department of Agriculture heading, represents the commodities used, versus the commodities received, which are recognized as revenue in the basic financial statements.
6. The Medical Access grant passed through the PA Department of Education is reflected as federal source revenue on the basic financial statements; however, pursuant to instructions from the Commonwealth of PA, it is not reported as revenue on the Schedule of Expenditures of Federal Awards.
7. The opening balance in the Accrued/(Deferred) column, as of July 1, 2017 is not equal to the prior year's ending Accrued/(Deferred) column as of June 30, 2017 by \$43. This was a result of a calculation error made when preparing the prior year's Schedule of Expenditures of Federal Awards. The prior year's National School Lunch program was reported as having revenue and expenditures of \$3,365,831 at June 30, 2017, when in fact, the revenue should have been \$3,365,788, with an outstanding receivable of \$472,160 at June 30, 2017.
8. The opening balance in the Accrued/(Deferred) column, as of July 1, 2017 is not equal to the prior year's ending Accrued/(Deferred) column as of June 30, 2017 by \$5. This was a result of a calculation error made when preparing the prior year's Schedule of Expenditures of Federal Awards. The prior year's Breakfast program was reported as having revenue and expenditures of \$9,844 at June 30, 2017, when in fact, the revenue should have been \$9,849, with an outstanding receivable of \$1,747 at June 30, 2017.

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**FINANCIAL STATEMENT RECONCILIATION**

General Fund Federal Source Revenues	\$ 5,298,273
Federal Grants in Local Sources	2,069,442
Food Service Fund Federal Revenue	<u>5,269,615</u>
<b>Total Federal Revenue, per financial statements</b>	12,637,330
Less - Medical Access Reimbursement (Federal)	(833,289)
Plus: Change in Donated Commodities	<u>1,737</u>
<b>Total Federal Revenue Reported on SEFA</b>	<b><u>\$ 11,805,778</u></b>

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GORMAN & ASSOCIATES, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

Members of  
American Institute of Certified Public Accountants  
Pennsylvania Institute of Certified Public Accountants  
Florida Institute of Certified Public Accountants

## INDEPENDENT AUDITOR'S REPORT UNDER GOVERNMENT AUDITING STANDARDS

Board of School Directors  
Bethlehem Area School District  
1516 Sycamore Street  
Bethlehem, PA 18017-6099

We have audited, in accordance with the auditing standards generally accepted in the United States of America, and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, the aggregate remaining fund information, and the budgetary comparison statement of the general fund of the Bethlehem Area School District, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise Bethlehem Area School District's basic financial statements, and have issued our report thereon dated December 6, 2018.

### Internal Control over Financial Reporting

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

**Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,



December 6, 2018



**GORMAN & ASSOCIATES, P.C.**

**CERTIFIED PUBLIC ACCOUNTANTS**

Members of  
American Institute of Certified Public Accountants  
Pennsylvania Institute of Certified Public Accountants  
Florida Institute of Certified Public Accountants

## **INDEPENDENT AUDITOR'S REPORT UNDER UNIFORM GUIDANCE**

Board of School Directors  
Bethlehem Area School District  
1516 Sycamore Street  
Bethlehem, PA 18017-6099

### **Report on Compliance for Each Major Federal Program**

We have audited Bethlehem Area School District's compliance with the types of compliance requirements described in the *OMB Compliance Supplement that could have a direct and material effect on each of Bethlehem Area School District's major federal programs for the year ended June 30, 2018*. Bethlehem Area School District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

### ***Management's Responsibility***

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

### ***Auditor's Responsibility***

Our responsibility is to express an opinion on compliance for each of Bethlehem Area School District's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and the audit 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). Those standards and the Uniform Guidance 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 federal program occurred. An audit includes examining, on a test basis, evidence about Bethlehem Area School District'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 federal program. However, our audit does not provide a legal determination of Bethlehem Area School District's compliance.

### ***Opinion on Each Major Federal Program***

In our opinion, Bethlehem Area School District 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 federal programs for the year ended June 30, 2018.

## Report on Internal Control over Compliance


Management of Bethlehem Area School District 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 Bethlehem Area School District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, 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 Bethlehem Area School District'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 federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal 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 federal 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 Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Respectfully submitted,



December 6, 2018



**Bethlehem Area School District  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2018**

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**Section I - Summary of Auditor Results**

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**Financial Statements**

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

- Material weakness(es) Identified? ☐ yes ☒ no
- Significant Deficiencies identified that are not considered to be material weaknesses? ☐ yes ☒ none reported
- Noncompliance material to financial statements noted? ☐ yes ☒ no

**Federal Awards**

Internal control over major programs:

- Material weakness(es) Identified? ☐ yes ☒ no
- Significant Deficiencies identified that are not considered to be material weaknesses? ☐ yes ☒ none reported

Type of auditor's report issued on compliance for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with section 200.516 of the Uniform Guidance? ☐ yes ☒ no

Identification of major program:

CFDA Number(s)	Name of Federal Program or Cluster
10.553, 10.555, 10.559	Child Nutrition Cluster

Percentage of programs tested to total awards 43.5%

Dollar threshold used to distinguish between type A and type B program: \$750,000

Auditee qualified as low-risk auditee? ☒ yes ☐ no

**Bethlehem Area School District  
Schedule of Findings and Questioned Costs  
For the Year Ended June 30, 2018**

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**Section II – Financial Statement Findings**

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There were no findings discovered, relating to the financial statements, which are required to be reported in accordance with generally accepted government

**Section III – Findings and Questioned Costs for Federal Awards**

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There were no findings discovered, relating to the federal awards, which are required to be reported in accordance with Uniform Guidance, Section 200.516.

*Audit Follow-Up Procedures*

We did not perform any follow-up procedures on prior year findings, since no prior year findings existed.