

# **North Allegheny School District**

Single Audit

June 30, 2017

**MaherDuessel**

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# NORTH ALLEGHENY SCHOOL DISTRICT

YEAR ENDED JUNE 30, 2017

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## Independent Auditor's Report

**Board of Directors  
North Allegheny School District**

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

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of North Allegheny School District (School District) as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements as listed in the table of contents.

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

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

### ***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 of 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, business-type activities, each major fund, and the aggregate remaining fund information of the School District as of June 30, 2017, and the respective changes in its 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.

### *Other Matters*

#### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison, other postemployment benefits, and pension information on pages i through ix and 57 through 62, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### *Supplementary Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the School District's basic financial statements. The supplementary information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. Code

of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and is also not a required part of the basic financial statements.

The supplementary information as listed in the table of contents and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information as listed in the table of contents and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

#### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated December 18, 2017 on our consideration of the 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 the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School District's internal control over financial reporting and compliance.

*Maheer Duessel*

Pittsburgh, Pennsylvania  
December 18, 2017



# **NORTH ALLEGHENY SCHOOL DISTRICT**

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

### **Required Supplementary Information**

**June 30, 2017**

Our Management's Discussion and Analysis of North Allegheny School District's (School District) financial performance provides an overview of the School District's financial activities for the fiscal year ended June 30, 2017. Please review in conjunction with the School District's financial statements that begin on page 1.

The Management's Discussion and Analysis is an element of the 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.*" The intent of this Management's Discussion and Analysis is to look at the School District's financial performance as a whole.

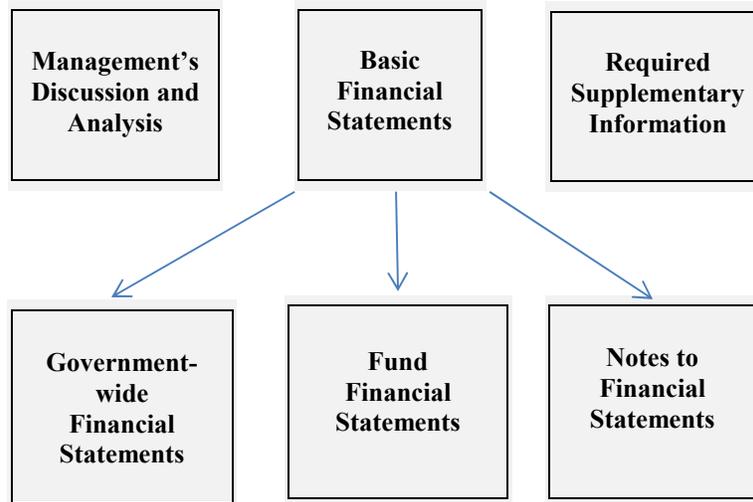
Though the intent of GASB Statement No. 34 is to produce documentation that mirrors for-profit institutions, the fact remains that the School District is not a for-profit institution. The School District is not in business to make a profit. The mission of the School District is to educate children and prepare all students for success in a changing world. The reader should be aware of differences in financial statement reporting between a for-profit company and an institution such as the School District.

## **USING THE FINANCIAL STATEMENT REPORT**

This Financial Statement Report consists of the Management's Discussion and Analysis (this section), the Basic Financial Statements, the Required Supplementary Information, and Supplementary Information. The Basic Financial Statements include the Government-Wide Financial Statements, Fund Financial Statements, and Notes to Financial Statements. The Statement of Net Position and Statement of Activities, on pages 1-2, provide information about the activities of the School District as a whole and present a long-term view of the School District's finances. Fund Financial Statements, which start on page 3, provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term, as well as what remains for future spending. The Fund Financial Statements also look at the School District's most significant funds with all other governmental funds presented in total in one column. For the School District, the General Fund is the most significant major fund. Lastly, the financial statements include notes that explain some of the information in the financial statements and provide more detailed data.

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

*Figure A*  
**Required Components of  
North Allegheny School District's  
Financial Report**



## **OVERVIEW OF FINANCIAL STATEMENTS**

### **Government-Wide Financial Statements**

The Government-Wide Financial Statements report information about the School District as a whole using accounting methods similar to those used by private-sector companies. The Statement of Net Position includes all of the School District's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position. 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 Government-Wide Financial Statements report the School District's net position and how it has changed. Net position, the difference between the School District's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, is one way to measure the School District's "book value" position.

Over time, increases or decreases in the School District's net position are an indication of whether its "book value" is increasing or decreasing.

To assess the overall health of the School District, you need to consider additional non-financial factors, such as changes in the School District's property tax base and the performance of the students.

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

- **Governmental Activities** – Most of the School District's basic services are included here, such as instructional services, support services, operation of plant and maintenance services, student transportation

services, and administration. Property taxes, state and federal subsidies, and grants finance most of these activities.

- Business-Type Activities – The School 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.

## **REPORTING THE SCHOOL DISTRICT’S MOST SIGNIFICANT FUNDS**

### **Fund Financial Statements**

Fund Financial Statements, which begin on page 3, provide detailed information about the most significant funds – not the School District as a whole. Some funds are required by state law and by bond requirements.

- Governmental Funds – Most of the School 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 Funds Financial Statements provide a detailed short-term view of the School District’s operations and the services it provides. The Governmental Funds information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the School 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 reflected in reconciliations on pages 4 and 6.
- Proprietary Fund – This Proprietary Fund is used to account for the School District’s 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. The Food Service Fund is the School District’s only Proprietary Fund and uses the same basis of accounting as Business-Type Activities; therefore, these statements will essentially match.

## **FINANCIAL HIGHLIGHTS**

Each year the building of the School District’s budget in the fall begins a challenging process for the Administration and the Board of Directors. As in previous years, the realization that there would be significant increases in several expenditure groups, as well as decreases in several revenue streams made the balancing of academic needs and fiscal responsibility a difficult process. Measures to utilize every efficiency and economy that would not diminish programs for students was identified and implemented.

Actual results for the fiscal year were more favorable than projected due to a number of factors. As a result of the positive results, the fund balance of the General Fund increased by approximately \$4.24M from the previous year. Overall, revenues and expenditures yielded a positive operating variance in the amount of \$4.24M. Local revenue had a total positive variance in the amount of \$3.95M. This was primarily due to more received in real estate and earned income tax revenue than budgeted. State revenue had a total positive variance of \$180K. This was driven by higher than budgeted state reimbursement for debt payments offset by slightly lower state reimbursements for Social Security and Retirement budgeted amounts. Federal revenue also experienced a positive variance of \$106K which was driven by higher than budgeted ACCESS payments. The expenditure variances totaled \$1.90M and included savings in several expenditure line items, most notably in benefit savings of \$1.90M, equipment of \$291K, salaries of \$287K, and services of \$238K. This was offset by higher other costs of \$830K which was driven by higher interest expense. The School District ended with a fund balance in the General Fund of approximately \$22.3M.

# FINANCIAL ANALYSIS OF THE SCHOOL DISTRICT AS A WHOLE

## Statements of Net Position

The School District's total net position was approximately negative \$176M at June 30, 2017.

Table 1  
Condensed Statements of Net Position  
Fiscal Years Ended June 30,

	2017			2016		
	Governmental Activities	Business-type Activities	Total	Governmental Activities	Business-type Activities	Total
Current assets	\$ 54,032,339	\$ 872,863	\$ 54,905,202	\$ 64,683,554	\$ 956,523	\$ 65,640,077
Other assets	4,404,707	(162,632)	4,242,075	5,105,954	29,091	5,135,045
Capital assets	142,374,467	1,014,572	143,389,039	137,626,371	792,845	138,419,216
<b>Total Assets</b>	<b>200,811,513</b>	<b>1,724,803</b>	<b>202,536,316</b>	<b>207,415,879</b>	<b>1,778,459</b>	<b>209,194,338</b>
<b>Deferred Outflows of Resources</b>	<b>50,500,778</b>	<b>-</b>	<b>50,500,778</b>	<b>25,584,474</b>	<b>-</b>	<b>25,584,474</b>
Current liabilities	21,242,504	137,767	21,380,271	21,975,346	292,896	22,268,242
Long-term liabilities:						
Due within one year	11,145,087	-	11,145,087	10,951,068	-	10,951,068
Due after one year	394,107,029	-	394,107,029	374,944,905	-	374,944,905
<b>Total Liabilities</b>	<b>426,494,620</b>	<b>137,767</b>	<b>426,632,387</b>	<b>407,871,319</b>	<b>292,896</b>	<b>408,164,215</b>
<b>Deferred Inflows of Resources</b>	<b>2,281,740</b>	<b>-</b>	<b>2,281,740</b>	<b>1,394,000</b>	<b>-</b>	<b>1,394,000</b>
Net investment in capital assets	20,261,471	1,014,572	21,276,043	21,286,639	792,845	22,079,484
Unrestricted	(197,725,540)	572,464	(197,153,076)	(197,551,605)	692,718	(196,858,887)
<b>Total Net Position</b>	<b>\$ (177,464,069)</b>	<b>\$ 1,587,036</b>	<b>\$ (175,877,033)</b>	<b>\$ (176,264,966)</b>	<b>\$ 1,485,563</b>	<b>\$ (174,779,403)</b>

The majority of current assets (approximately 72%) as of June 30, 2017 are made up of unrestricted and restricted cash and cash equivalents of approximately \$29.5M and \$10.2M, respectively.

Approximately \$21M of the School District's net position is invested in capital assets (buildings, land, and equipment). The School District's buildings include seven (7) elementary schools; three (3) middle schools; an intermediate school which houses 9<sup>th</sup> and 10<sup>th</sup> graders; and the senior high school which houses 11<sup>th</sup> and 12<sup>th</sup> graders. In addition, the School District has a center for student and community use and a transportation building which houses the employees of the facilities and transportation departments. In total, the School District has sixteen buildings situated on approximately 328 acres of real estate.

The majority of current liabilities are from accounts payable and other current liabilities, accrued salaries, and benefits.

Non-current liabilities consist of the following basic components: long-term debt associated with renovations of the School District's buildings, the compensated absence liability, the School District's portion of the Public School Employees' Retirement System (PSERS) unfunded liability, and liabilities related to the swap transactions discussed in Note 12 to the financial statements.

## Statement of Activities

The results of this year's operations as a whole are reported in the Statement of Activities on page 2. 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 School District's activities that are supported by other general revenues.

These financial statements offer a view of the financial condition of the School District on a consolidated basis. For example, investment earnings (Statement of Activities, page 2) not only include interest earnings in the General Fund, but also interest earnings in capital related funds as well.

**Table 2** takes the information from the Statement of Activities and rearranges it slightly so an individual can review total revenues for the year. The School District has prepared financial statements with a comparative analysis of government-wide data to fiscal year 2017.

Table 2  
Changes in Net Position  
Fiscal Years Ended June 30,

	2017			2016		
	Governmental Activities	Business-type Activities	Total	Governmental Activities	Business-type Activities	Total
<b>Revenues</b>						
<u>Program revenues:</u>						
Charges for services	\$ 990,198	\$ 2,500,419	\$ 3,490,617	\$ 893,017	\$ 2,460,181	\$ 3,353,198
Operating grants and contributions	24,340,926	595,676	24,936,602	21,631,773	518,506	22,150,279
<u>General revenues:</u>						
Property taxes	99,354,984	-	99,354,984	94,255,058	-	94,255,058
Other taxes	16,657,021	-	16,657,021	15,840,504	-	15,840,504
Grants, subsidies and contributions, unrestricted	11,511,881	-	11,511,881	11,215,059	-	11,215,059
Investment earnings	34,253	2,305	36,558	15,367	1,316	16,683
Investment gain (loss) on derivatives	3,035,482	-	3,035,482	(1,142,884)	-	(1,142,884)
Gain on sale of assets	349,252	-	349,252	-	-	-
<b>Total Revenues</b>	<b>156,273,997</b>	<b>3,098,400</b>	<b>159,372,397</b>	<b>142,707,894</b>	<b>2,980,003</b>	<b>145,687,897</b>
<b>Expenses</b>						
Instructional services	90,271,334	-	90,271,334	86,525,652	-	86,525,652
Support services	49,802,166	-	49,802,166	47,270,073	-	47,270,073
Non-instructional services	4,809,202	-	4,809,202	2,990,242	-	2,990,242
Facilities	1,460,047	-	1,460,047	331,281	-	331,281
Unallocated depreciation expense	6,006,571	-	6,006,571	5,594,610	-	5,594,610
Interest on long-term debt	5,123,780	-	5,123,780	4,530,910	-	4,530,910
Bond Issue Costs	-	-	-	165,722	-	165,722
Food services	-	2,996,927	2,996,927	-	2,826,988	2,826,988
<b>Total Expenses</b>	<b>157,473,100</b>	<b>2,996,927</b>	<b>160,470,027</b>	<b>147,408,490</b>	<b>2,826,988</b>	<b>150,235,478</b>
<b>Change in Net Position</b>	<b>\$ (1,199,103)</b>	<b>\$ 101,473</b>	<b>\$ (1,097,630)</b>	<b>\$ (4,700,596)</b>	<b>\$ 153,015</b>	<b>\$ (4,547,581)</b>

## Governmental Activities

**Table 3** shows the School District's functions/programs, 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 3  
Governmental Activities  
Fiscal Years Ended June 30,

Functions/Programs	2017		2016	
	Total Cost of Services	Net Cost of Services	Total Cost of Services	Net Cost of Services
Instructional services	\$ 90,271,334	\$ 74,437,836	\$ 86,525,652	\$ 72,398,372
Support services	49,802,166	43,832,502	47,270,073	41,682,506
Non-instructional services	4,809,202	3,564,462	2,990,242	2,800,882
Facilities	1,460,047	1,374,040	331,281	331,281
Unallocated expenses - excluding direct expenses reported as a function above:				
Depreciation expense	6,006,571	6,006,571	5,594,610	5,594,610
Interest on long-term debt	5,123,780	2,926,565	4,530,910	2,747,431
Bond Issue Costs	-	-	165,722	165,772
<b>Total Governmental Activities</b>	<b>\$ 157,473,100</b>	<b>132,141,976</b>	<b>\$ 147,408,490</b>	<b>125,720,854</b>
Less:				
Unrestricted grants, subsidies, and contributions		11,511,881		11,215,059
<b>Total Needs from Local Taxes and Other Revenues</b>		<b>\$ 120,630,095</b>		<b>\$ 114,505,795</b>

The dependence upon tax revenues for governmental activities is apparent and consistent with School District funding in the Commonwealth of Pennsylvania. The community, as a whole, is the primary support for the School District's students.

## Business-Type Activity

The only Business-Type Activity of the School District is the food service operations. This program had revenues of \$3.10M and \$2.98M for the fiscal years 2017 and 2016, respectively. Food service expenses were \$3.00M and \$2.83M for the fiscal years 2017 and 2016, respectively. The contracted food service vendor guarantees a profit from their services. A profit of approximately \$101K and \$153K was realized for the fiscal years 2017 and 2016, respectively. Without depreciation, the food service operations would have a profit of approximately \$176K and \$225K for fiscal years 2017 and 2016, respectively. The Statement of Revenues, Expenses, and Changes in Fund Net Position on page 8 for this Proprietary Fund will further detail the actual results of operations.

## THE SCHOOL DISTRICT'S FUNDS

The General Fund, which accounts for the School District's operations, represents the School District's most significant major fund. The Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Funds on page 5 is summarized in **Table 4**.

Table 4  
Summary of Governmental Change in Fund Balance  
Fiscal Years ended June 30,

	2017			2016		
	General Fund	Other	Total	General Fund	Other	Total
		Governmental Funds	Governmental Funds		Governmental Funds	Governmental Funds
Beginning Fund Balance	\$ 18,102,296	\$ 21,388,495	\$ 39,490,791	\$ 15,747,941	\$ 1,520,570	\$ 17,268,511
Net Change in Fund Balance	4,236,714	(13,157,104)	(8,920,390)	2,354,355	19,867,925	22,222,280
Ending Fund Balance	<u>\$ 22,339,010</u>	<u>\$ 8,231,391</u>	<u>\$ 30,570,401</u>	<u>\$ 18,102,296</u>	<u>\$ 21,388,495</u>	<u>\$ 39,490,791</u>

Included in the Other Governmental Funds in the above chart are the NASH/Newman Stadium Fund, BWE/Marshall Construction Fund, Capital Reserve Fund, and Technology Fund.

For 2016/2017 overall, there was a decrease in fund balance across all of the School District's funds in the amount of \$8.92M. This was mainly due to the construction funds spent in the current year partially offset by the increase in the General Fund balance of \$4.24M due to positive variances in both revenues and expenses when compared to budgeted amounts.

## General Fund Budgeting Highlights

The School District's budget is prepared according to the Commonwealth of Pennsylvania law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. During the fiscal year, the Board of Directors authorized revisions to the original budget to accommodate differences from the original budget to the actual expenditures of the School District. The budgeting systems are designed to tightly control budgets by controllers responsible for their individual areas.

The fund balance of the General Fund increased because of positive actual results for 2016/2017.

In total, the School District received \$4.27M more revenue than originally budgeted. The School District's revenues from local sources were \$3.95M more than budgeted. This is mainly attributable to more real estate tax revenues collected in the current fiscal year than was budgeted. The School District also realized a positive budget to actual variance for state and federal sources in the amount of \$180K and \$106K respectively. While various state and federal funds were different than the original budget, the majority of this type of funding was to subsidize certain mandated and restricted expenditures.

Expenditures before transfers were budgeted at \$151.1M, while actual expenditures were \$149.2M. Savings were realized in many line items due to the School District's yearly commitment to decreasing expenses and curtailing spending in order to provide the best possible education in a fiscally responsible manner.

Savings included salaries, benefits, repairs and maintenance and utilities.

Overall, the School District's General Fund actual revenues were greater than expenditures and other financing sources and uses (net) by \$4.24M, as displayed on the Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Funds, thus increasing the fund balance of the School District.

## CAPITAL ASSET AND DEBT ADMINISTRATION

### Capital Assets

The School District is invested in a broad range of capital assets, including land, site improvements, buildings, equipment, and vehicles. During fiscal year 2017, the School District's capital assets increased by approximately

\$4.8M, mainly due to capital additions of \$14.0M during the year for a broad range of purposes, offset by depreciation expense of approximately \$9.0M.

Table 5  
Governmental Activities  
Fiscal Years Ended June 30,  
Capital Assets - Net of Depreciation (If Applicable)

	2017	2016
Land	\$ 406,906	\$ 429,929
Site improvements	7,904,752	4,808,718
Buildings and improvements	122,207,352	106,306,934
Machinery, equipment, and furniture	3,274,582	3,992,128
Text and library books	3,365,491	3,648,062
Vehicles	4,104,551	4,230,249
Construction in progress	1,110,833	14,210,351
	<u>\$ 142,374,467</u>	<u>\$ 137,626,371</u>

## Debt Administration

As of June 30, 2017, the School District had total outstanding bond principal of \$126.2, a decrease of \$7.6M over bonds principal outstanding of \$133.8M at June 30, 2016. Other obligations include accrued vacation pay and sick leave for specific employees of the School District, and amounts recorded as liabilities relating to the swap transactions, and the District's net pension liability. More detailed information about long-term liabilities is included in Notes 5 and 6 to the financial statements.

Table 6  
Long-Term Liabilities  
Fiscal Years Ended June 30

	2017	2016
General obligation bonds	\$ 124,005,000	\$ 131,420,000
Unamortized discounts and premiums, net	2,234,220	2,360,300
Swaption borrowing (2004)	4,237,019	4,860,441
Swaption borrowing (2012)	2,126,975	2,636,616
OPEB liability	3,375,084	2,948,137
Net pension liability	252,442,000	218,612,000
Embedded derivative instrument	7,424,224	12,119,352
General Obligation Note, 2008	3,336,072	3,725,766
Capital lease obligations	3,268,352	4,334,270
Accumulated employee benefits	2,803,170	2,879,091
	<u>\$ 405,252,116</u>	<u>\$ 385,895,973</u>

## ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The School District has a double 'A' (AA) bond rating by Standard & Poor's (S&P), a New York municipal rating agency. There are only a small number of School Districts in Pennsylvania that hold this rating. To have a double 'A' (AA) bond rating will enable the School District to realize savings in insurance costs and debt service payments

on any up-coming bond issues. The double ‘A’ (AA) rating reflects the School District's stable outlook, primarily the residential nature of the School District, with easy employment access to the Pittsburgh MSA. S&P cites “...very high wealth levels and a large tax base that has exhibited ongoing healthy growth and no taxpayer concentration.”

The revenue and expenditure budget for the 2017/2018 fiscal year is \$6.4M more than the budget for 2016/2017. Revenues included increases for local sources in the amount of \$5.26M, increases for state sources in the amount of \$1.51M, an increase in federal sources of \$260K and an decrease in other financing sources of \$667K. Included in state related mandates is retirement expense which has been budgeted at an employer contribution rate of 32.57%. While this cost is shared with the Commonwealth of Pennsylvania, retirement expense accounts for approximately 14.8% of the budget. The School District is required to contribute, by state law, to the employee retirement program. Health insurance costs continue to increase for every employer. Based on premiums and claims, the School District anticipates only a nominal increase in these costs during 2017/2018. Over the past ten fiscal years, costs have increased substantially. This is a fiscal reality that has affected every business and organization in western Pennsylvania.

The School District has committed itself to financial excellence for many years. The School District ranks the 7<sup>th</sup> lowest millage in Allegheny County (excluding the City of Pittsburgh). In addition, the School District's system of financial planning, budgeting, and internal financial controls are well regarded as represented in an “unqualified opinion” from the School District’s auditors in the past several years. The School District plans to continue its sound fiscal management to meet the challenges of the future.

## **CONTACTING THE SCHOOL DISTRICT FINANCIAL MANAGEMENT**

Our financial report is designed to provide our citizens, taxpayers, parents, students, investors, and creditors with a general overview of the School District's finances and to show the Board of Directors accountability for the money it receives. If you have questions about this report or wish to request additional financial information, contact Michael T. Hopkins, Treasurer, at North Allegheny School District, 200 Hillvue Lane, Pittsburgh, PA 15237.



# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF NET POSITION

JUNE 30, 2017

	Governmental Activities	Business-Type Activities	Total
<b>Assets</b>			
Cash and cash equivalents	\$ 28,660,794	\$ 808,687	\$ 29,469,481
Restricted cash, cash equivalents, and investments for capital additions	10,238,917	-	10,238,917
Property taxes receivable, net of allowance for uncollectibles	1,129,926	-	1,129,926
Earned income taxes receivable	2,783,252	-	2,783,252
Intergovernmental receivable	9,080,733	64,176	9,144,909
Other receivables	2,138,717	-	2,138,717
Internal balances	191,723	(191,723)	-
Inventory	358,078	29,091	387,169
Net investment in joint venture	3,336,072	-	3,336,072
Derivative investment - basis swap	518,834	-	518,834
Capital assets, net of accumulated depreciation:			
Non-depreciable	1,517,739	-	1,517,739
Depreciable	140,856,728	1,014,572	141,871,300
<b>Total Assets</b>	<b>200,811,513</b>	<b>1,724,803</b>	<b>202,536,316</b>
<b>Deferred Outflows of Resources</b>			
Pension	49,887,710	-	49,887,710
Accumulated decrease in fair value of hedging derivatives	613,068	-	613,068
<b>Total Deferred Outflows of Resources</b>	<b>50,500,778</b>	<b>-</b>	<b>50,500,778</b>
<b>Liabilities</b>			
Accounts payable and other current liabilities	4,722,547	15,678	4,738,225
Tax refunds payable	600,000	-	600,000
Accrued salaries and benefits	15,575,729	-	15,575,729
Accrued interest payable	299,236	-	299,236
Unearned revenue	44,992	122,089	167,081
Non-current liabilities:			
Due within one year	11,145,087	-	11,145,087
Due in more than one year	394,107,029	-	394,107,029
<b>Total Liabilities</b>	<b>426,494,620</b>	<b>137,767</b>	<b>426,632,387</b>
<b>Deferred Inflows of Resources</b>			
Deferred charge on refunding	144,740	-	144,740
Pension	2,137,000	-	2,137,000
<b>Total Deferred Inflows of Resources</b>	<b>2,281,740</b>	<b>-</b>	<b>2,281,740</b>
<b>Net Position</b>			
Net investment in capital assets	20,261,471	1,014,572	21,276,043
Unrestricted	(197,725,540)	572,464	(197,153,076)
<b>Total Net Position</b>	<b>\$ (177,464,069)</b>	<b>\$ 1,587,036</b>	<b>\$ (175,877,033)</b>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2017

Functions/Programs	Program Revenues				Net (Expense) Revenue and Change in Net Position		
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	Total
<b>Governmental Activities:</b>							
Instructional services	\$ 90,271,334	\$ -	\$ 15,833,498	\$ -	\$ (74,437,836)	\$ -	\$ (74,437,836)
Support services	49,802,166	80,250	5,889,414	-	(43,832,502)	-	(43,832,502)
Non-instructional service	4,809,202	909,948	334,792	-	(3,564,462)	-	(3,564,462)
Facilities	1,460,047	-	86,007	-	(1,374,040)	-	(1,374,040)
Unallocated expenses - excluding direct expenses reported as a function above:							
Depreciation expense	6,006,571	-	-	-	(6,006,571)	-	(6,006,571)
Interest on long-term debt	5,123,780	-	2,197,215	-	(2,926,565)	-	(2,926,565)
Total governmental activities	157,473,100	990,198	24,340,926	-	(132,141,976)	-	\$ (132,141,976)
<b>Business-Type Activities:</b>							
Food services	2,996,927	2,500,419	595,676	-	-	99,168	99,168
<b>Total Primary Government</b>	\$ 160,470,027	\$ 3,490,617	\$ 24,936,602	\$ -	(132,141,976)	99,168	(132,042,808)
<b>General revenues:</b>							
Taxes:							
Property taxes, levied for general purposes, net of uncollectibles					99,354,984	-	99,354,984
Earned income taxes					14,611,639	-	14,611,639
Other taxes levied for general purposes					2,045,382	-	2,045,382
Grants, subsidies, and contributions not restricted to specific programs					11,511,881	-	11,511,881
Investment income					34,253	2,305	36,558
Gain on sale of asset					349,252	-	349,252
Investment gain (loss) on derivative instruments, net					3,035,482	-	3,035,482
Total general revenues and investment loss on derivative instruments					130,942,873	2,305	130,945,178
<b>Change in Net Position</b>					(1,199,103)	101,473	(1,097,630)
<b>Net Position:</b>							
Beginning of year					(176,264,966)	1,485,563	(174,779,403)
End of year					\$ (177,464,069)	\$ 1,587,036	\$ (175,877,033)

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## BALANCE SHEET - GOVERNMENTAL FUNDS

JUNE 30, 2017

	General Fund	BWE/Marshall Construction Fund	Other Governmental Funds	Total
<b>Assets</b>				
Cash and cash equivalents	\$ 28,028,870	\$ 9,924,195	\$ 946,646	\$ 38,899,711
Property taxes receivable, net of allowance for uncollectibles	1,129,926	-	-	1,129,926
Earned income taxes receivable	2,783,252	-	-	2,783,252
Intergovernmental receivable	7,173,112	-	-	7,173,112
Other receivables	2,138,717	-	-	2,138,717
Due from other funds	1,167	191,723	-	192,890
Inventory	358,078	-	-	358,078
<b>Total Assets</b>	<b>\$ 41,613,122</b>	<b>\$ 10,115,918</b>	<b>\$ 946,646</b>	<b>\$ 52,675,686</b>
<b>Liabilities, Deferred Inflows of Resources, and Fund Balance</b>				
<b>Liabilities:</b>				
Accounts payable and other current liabilities	\$ 1,892,541	\$ 2,699,601	\$ 130,405	\$ 4,722,547
Tax refunds payable	600,000	-	-	600,000
Accrued salaries and benefits	15,575,729	-	-	15,575,729
Due to other funds	-	1,008	159	1,167
Unearned revenues	44,992	-	-	44,992
<b>Total Liabilities</b>	<b>18,113,262</b>	<b>2,700,609</b>	<b>130,564</b>	<b>20,944,435</b>
<b>Deferred Inflows of Resources:</b>				
Unavailable revenue - taxes	1,160,850	-	-	1,160,850
<b>Fund Balance:</b>				
<b>Nonspendable:</b>				
Inventory	358,078	-	-	358,078
<b>Restricted for:</b>				
Capital projects	-	7,415,309	189,931	7,605,240
<b>Committed for:</b>				
Future debt issuance and swaption costs	4,872,071	-	-	4,872,071
<b>Assigned:</b>				
Appropriation of fund balance - PSERS	2,373,985	-	-	2,373,985
Capital projects - technology	-	-	626,151	626,151
Unassigned	14,734,876	-	-	14,734,876
<b>Total Fund Balance</b>	<b>22,339,010</b>	<b>7,415,309</b>	<b>816,082</b>	<b>30,570,401</b>
<b>Total Liabilities, Deferred Inflows of Resources, and Fund Balance</b>	<b>\$ 41,613,122</b>	<b>\$ 10,115,918</b>	<b>\$ 946,646</b>	<b>\$ 52,675,686</b>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION

YEAR ENDED JUNE 30, 2017

<b>Total Fund Balance - Governmental Funds</b>	\$	30,570,401
<p>Amounts reported for governmental activities in the statement of net position are different because:</p>		
Capital assets used in governmental activities are not current financial resources and, therefore, are not reported as assets in governmental funds.		142,374,467
Property taxes receivable will be collected next year, but are not considered available soon enough to pay for the current period's expenditures and, therefore, are reported as deferred inflows in the funds.		1,160,850
Governmental funds report the effect of refunding gains and losses when debt is first issued, whereas these amounts are deferred and amortized in the statement of net position.		(144,740)
Accrued interest payable is not due and payable in the current period and, therefore, is not reported as a liability in the funds.		(299,236)
State subsidy related to debt payments is accrued in the statement of net position, as the related debt has already been incurred and is not reported as a receivable in the funds.		1,907,621
The net investment in joint venture does not represent a financial asset that would be recorded as an asset in the governmental funds.		3,336,072
The investment in derivative instruments and deferred outflow do not represent a financial asset that would be recorded within the governmental funds.		1,131,902
The actuarially accrued other post-employment benefit (OPEB) asset, net pension liability, and deferred inflows and outflows of resources for pension for the School District's employees are not recorded on the fund financial statements.		(208,066,374)
Long-term liabilities, as denoted below, 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, net	\$	(126,239,220)
Derivative instrument		(7,424,224)
Note payable		(3,336,072)
Swap loan		(6,363,994)
Capital leases		(3,268,352)
Compensated absences		(2,803,170)
		(149,435,032)
<b>Total Net Position - Governmental Activities</b>	<b>\$</b>	<b>(177,464,069)</b>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE GOVERNMENTAL FUNDS

YEAR ENDED JUNE 30, 2017

	General Fund	BWE/Marshall Construction Fund	Other Governmental Funds	Total
<b>Revenues:</b>				
Local sources	\$ 119,456,308	\$ 43,067	\$ 204,138	\$ 119,703,513
State sources	33,139,264	-	-	33,139,264
Federal sources	1,073,621	-	-	1,073,621
<b>Total revenues</b>	<b>153,669,193</b>	<b>43,067</b>	<b>204,138</b>	<b>153,916,398</b>
<b>Expenditures:</b>				
Current:				
Instruction	85,895,425	-	172,187	86,067,612
Support services	43,442,264	1,816,689	1,889,447	47,148,400
Operation of non-instructional services	3,751,280	-	-	3,751,280
Facilities acquisition, construction, and improvement services	276,993	-	1,479,579	1,756,572
Debt service:				
Principal	8,872,956	-	-	8,872,956
Interest	5,424,148	-	-	5,424,148
Capital outlays	-	10,311,036	-	10,311,036
<b>Total expenditures</b>	<b>147,663,066</b>	<b>12,127,725</b>	<b>3,541,213</b>	<b>163,332,004</b>
<b>Excess (Deficiency) of Revenues Over Expenditures</b>	<b>6,006,127</b>	<b>(12,084,658)</b>	<b>(3,337,075)</b>	<b>(9,415,606)</b>
<b>Other Financing Sources (Uses):</b>				
Transfer in	7,950	-	2,265,579	2,273,529
Transfer out	(2,265,579)	-	(7,950)	(2,273,529)
Proceeds from capital lease	392,038	-	-	392,038
Repayment of notes	(3,584,942)	-	-	(3,584,942)
Proceeds from note issuance	3,584,942	-	-	3,584,942
Proceeds from sale of assets	349,252	-	-	349,252
Refund of prior year (receipts)/expenditures	(253,074)	-	7,000	(246,074)
<b>Total other financing sources (uses)</b>	<b>(1,769,413)</b>	<b>-</b>	<b>2,264,629</b>	<b>495,216</b>
<b>Net Change in Fund Balance</b>	<b>4,236,714</b>	<b>(12,084,658)</b>	<b>(1,072,446)</b>	<b>(8,920,390)</b>
<b>Fund Balance:</b>				
Beginning of year	18,102,296	19,499,967	1,888,528	39,490,791
End of year	<u>\$ 22,339,010</u>	<u>\$ 7,415,309</u>	<u>\$ 816,082</u>	<u>\$ 30,570,401</u>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2017

**Net Change in Fund Balance - Governmental Funds** \$ (8,920,390)

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 some of those assets is allocated over their estimated useful lives and reported as depreciation expense. This amount is the net effect of these items in the current period:

	\$	14,012,057	
Capital asset additions			
Less: depreciation expense		(8,992,553)	5,019,504

Capital assets used in governmental activities are not current financial resources and therefore, are not reported as assets in governmental funds. The net effect of the gain on sale and loss on the disposal of the assets is shown here. (271,408)

The actuarially accrued other postemployment benefits (OPEB) obligation, and net pension liability for the School District's employees and retirees are not recorded on the fund financial statements. The value of this obligation changed by this amount during the year. (8,145,437)

Some taxes and state grants will not be collected for several months after the School District's year-end; they are not considered "available" revenues in the governmental funds. Unearned revenues changed by this amount during the year. (774,061)

The issuance of long-term obligations (e.g., bonds, leases, notes) provides current financial resources to governmental funds, while the repayment of the principal of long-term obligations consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and refunding gains and losses when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term obligations and related items. 8,434,425

Interest on long-term obligations 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. The additional interest accrued in the statement of activities over the amount due is shown here. 35,069

Investment income and loss related to derivative instruments is recognized as revenue within the statement of activities. This amount represents the change in the investment in derivative instruments during the year. 3,347,274

In the statement of activities, certain operating expenses, specifically accumulated employee benefits (vacations, sick days, and 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.

75,921

**Change in Net Position of Governmental Activities** \$ (1,199,103)

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF NET POSITION PROPRIETARY FUND

JUNE 30, 2017

	Enterprise Fund Food Service
<hr/> <b>Assets</b> <hr/>	
Current assets:	
Cash and cash equivalents	\$ 808,687
Intergovernmental receivable	64,176
Inventory	29,091
	<hr/>
Total current assets	901,954
	<hr/>
Non-current assets:	
Machinery and equipment	2,893,569
Less accumulated depreciation	(1,878,997)
	<hr/>
Total non-current assets	1,014,572
	<hr/>
<b>Total Assets</b>	<b>\$ 1,916,526</b>
	<hr/> <hr/>
<hr/> <b>Liabilities and Net Position</b> <hr/>	
Liabilities:	
Accounts payable	\$ 15,678
Due to BWE/Marshall Construction Fund	191,723
Unearned revenue	122,089
	<hr/>
Total Liabilities	329,490
	<hr/>
Net Position:	
Net investment in capital assets	1,014,572
Unrestricted	572,464
	<hr/>
Total Net Position	1,587,036
	<hr/>
<b>Total Liabilities and Net Position</b>	<b>\$ 1,916,526</b>
	<hr/> <hr/>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION PROPRIETARY FUND

YEAR ENDED JUNE 30, 2017

	Enterprise Fund Food Service
<b>Operating Revenue:</b>	
<u>Sale of food</u>	<u>\$ 2,500,419</u>
<b>Operating Expenses:</b>	
Supplies	194,689
Depreciation	74,146
Other purchased services	<u>2,728,092</u>
Total operating expenses	<u>2,996,927</u>
<b>Net Operating Loss</b>	<u>(496,508)</u>
<b>Non-operating Revenues:</b>	
State subsidies	64,928
Federal revenues:	
Subsidies	356,002
Donated commodities	166,579
Local revenues	8,167
Earnings on investments	<u>2,305</u>
Total non-operating revenues	<u>597,981</u>
<b>Change in Net Position</b>	101,473
<b>Net Position:</b>	
<u>Beginning of year</u>	<u>1,485,563</u>
End of year	<u><u>\$ 1,587,036</u></u>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF CASH FLOWS PROPRIETARY FUND

YEAR ENDED JUNE 30, 2017

	Food Service Fund
<b>Cash Flows From Operating Activities:</b>	
Receipts from users	\$ 2,511,877
Payments to suppliers for goods and services	(2,731,066)
Net cash provided by (used in) operating activities	(219,189)
<b>Cash Flows From Non-Capital Financing Activities:</b>	
Grants and subsidies received:	
State	63,096
Federal	343,874
Local	8,167
Net cash provided by (used in) non-capital financing activities	415,137
<b>Cash Flows From Capital and Related Financing Activities:</b>	
Purchase of fixed assets	(295,873)
<b>Cash Flows From Investing Activities:</b>	
Earnings on investments	2,305
<b>Net Increase (Decrease) in Cash and Cash Equivalents</b>	<b>(97,620)</b>
<b>Cash and Cash Equivalents:</b>	
Beginning of year	906,307
End of year	\$ 808,687
<b>Reconciliation of Net Operating Loss to Net Cash Provided by (Used in) Operating Activities:</b>	
Net operating loss	\$ (496,508)
Adjustments to reconcile net operating loss to net cash provided by (used in) operating activities:	
Depreciation expense	74,146
Donated commodities	166,579
Change in assets and liabilities:	
Unearned revenue	11,458
Accounts payable and due to other fund	25,136
Total adjustments	277,319
Net cash provided by (used in) operating activities	\$ (219,189)
<b>Non-Cash Financing Transaction:</b>	
The School District received donated commodities of \$166,579 from the U.S. Department of Agriculture.	

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2017

	<u>Agency Fund</u>
<hr/>	
<b>Assets</b>	
<hr/>	
Cash and cash equivalents	<u>\$ 743,716</u>
<b>Liabilities</b>	
<hr/>	
Other current liabilities	<u>\$ 743,716</u>

The accompanying notes are an integral part of the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### 1. Summary of Significant Accounting Policies

The financial statements are prepared in accordance with the accounting system and procedures prescribed for school districts by the Commonwealth of Pennsylvania, Department of Education, which conforms to accounting principles generally accepted in the United States of America as applicable to governmental units. The following is a summary of the significant accounting policies:

#### Reporting Entity

North Allegheny School District (School District) is a public school system operating under the authority of the Pennsylvania School Code of 1949 and is governed by an elected nine-member Board of Directors (Board). The criteria set forth by the Governmental Accounting Standards Board (GASB) are followed by the School District to determine which governmental organizations should be included or excluded from the reporting entity. Criteria for inclusion of any entity (component unit) into a primary governmental unit's financial statements include but are not limited to legal standing, fiscal dependency, imposition of will, financial benefit or burden, and appointment of a voting majority of the governing Board. The School District presently has no component units that meet the above criteria.

#### Government-Wide Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information about the School District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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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 and business-type activities. 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. The comparison of direct expenses with program revenues identifies the extent to which each governmental function self-finances or draws from the general revenues of the School District.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

### Fund Financial Statements

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 fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. The fiduciary fund is reported by type. Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements.

### Fund Accounting

The School District uses funds to maintain its financial records during the fiscal year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. Funds are classified into three categories: governmental, proprietary, and fiduciary. Each category, in turn, is divided into separate "fund types" as follows:

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### **Governmental Funds:**

The School District presents the following major governmental funds:

#### General Fund

The General Fund is the general operating fund of the School District which is utilized to account for all revenues and expenditures except those accounted for in another fund. For financial reporting purposes, the Athletic Fund, a separate accounting fund, is presented as part of the General Fund.

#### BWE/Marshall Construction Fund

The BWE/Marshall Construction Fund is utilized to account for the expenditures and financial resources to be used for the renovations of Bradford Woods and Marshall Elementary and Middle Schools.

Additionally, the School District reports the following other governmental funds as capital project funds:

#### Capital Reserve Fund

The Capital Reserve Fund is utilized to account for financial resources to be used for the acquisition, construction, or repair of major capital facilities and equipment.

#### Technology and NASH Newman Stadium Construction Funds

Capital Projects Funds are utilized to account for financial resources to be used for the acquisition, construction, or repair of major capital facilities and equipment.

### **Proprietary Fund:**

#### Enterprise Fund (Food Service Fund)

The Food Service Fund is authorized under Section 504 of the Public School Code of 1949 to account for all revenues and expenses pertaining to cafeteria operations and is presented as a major fund. The Food Service Fund is utilized to account for operations that are financed and operated in a manner similar to private business enterprises where the stated intent is

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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that the costs of providing goods or services to the students on a continuing basis are financed or recovered primarily through user charges and government subsidies.

### **Fiduciary Fund:**

#### Agency Fund

The Student Activities Fund is used to account for assets held by the School District in a trustee capacity or as agent for individuals or private organizations.

#### Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Real estate taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues to be available if they are collected within 60 days of the end of the current fiscal period, except for earned income taxes, for which the period is within 90 days of the end of the current fiscal period. Expenditures are generally recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Real estate taxes, earned income taxes, rents, fees, and state and federal grants associated with the current fiscal period are all considered to be susceptible to accrual as revenue of the current fiscal period. Real estate tax revenue for interim assessments is recognized when collected. All other revenue items are considered to be measurable and available only when cash is received by the government.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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The proprietary fund is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and liabilities associated with the operation of these funds are included on the statement of net position. Fund equity (i.e., net total position) is segregated into unrestricted net position and net investment in capital assets. The operating statements present increases (e.g., revenues) and decreases (e.g., expenses) in net total position.

Operating revenues and expenses of the proprietary fund consists of those revenues and expenses that result from the ongoing principal operations of the School District. Operating revenues consist primarily of user charges. Non-operating revenues and expenses consist of those revenues and expenses that are related to financing and investing types of activities.

The proprietary fund follows the accrual basis of accounting, in which revenues are recorded when earned and expenses as incurred.

Deferred inflows are reported on the governmental funds statements when potential revenue does not meet both the "measurable" and "available" criteria for recognition in the current period. Unearned revenues also arise when resources are received by the School District before it has a legal claim to them, as when intergovernmental funds are received prior to the occurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the School District has a legal claim to the resources, the liability for unearned revenue is removed and the revenue is recognized.

### Budgets and Budgetary Accounting

The Board approves, prior to the beginning of each fiscal year, an annual budget on the modified accrual basis for the General Fund, as required by state law.

The School District follows these procedures for establishment of their annual budget:

1. Prior to May of the preceding fiscal year, the School District prepares a budget for the next succeeding fiscal year beginning July 1. The operating budget includes proposed expenditures and the means of financing them.
2. At least 20 days prior to the date set for budget adoption, the budget is made available for public inspection.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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3. A meeting of the Board is then called for the purpose of adopting the proposed budget. This meeting may only be held after 10 days of public notification.
4. Prior to July 1, the budget is legally enacted through passage of a resolution by the Board.
5. The budget must be filed with the Commonwealth of Pennsylvania, Department of Education by July 15 of the fiscal year or within 30 days of adoption.

The Public School Code allows the Board to authorize budget transfer amendments between functions and objects during the year. The budget data reflected in the required supplementary information includes the effect of such approved budget transfer amendments and, for comparative purposes; the actual results have also been presented. The level of budgetary control is at the object level within each function and fund. Function is defined as a program area such as instructional services, and object is defined as the nature of the expenditure such as salaries or supplies.

Annual appropriations lapse at year-end. No supplemental appropriations were required during the current fiscal year.

Budgetary control for other governmental funds is maintained through enforcement of the related grant provisions or through provisions of various debt agreements.

### Cash and Investments

For purposes of the statement of cash flows, the School District's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition and pooled funds investments subject to daily withdrawal to be cash equivalents.

Investments are stated at fair value, which approximates market.

### 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 governmental activities and business-type activities are reported in the government-wide financial statement as "internal balances."

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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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Property tax receivables are shown net of an allowance for uncollectible amounts. Property taxes are levied as of July 1 on property values assessed as of the same date. The billings are considered past due on November 1, and penalties and interest are assessed.

### Capital Assets

General capital assets 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.

All capital assets are capitalized at cost and donated fixed assets are recorded at their fair market values at the time of donation. The School District maintains a capitalization threshold of \$5,000. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized. Improvements are capitalized and depreciated over the remaining useful lives of the related capital assets, as applicable.

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

Site improvements	15 years
Buldings and improvements	20-50 years
Machinery, equipment, and furniture	3-15 years
Vehicles	15 years
Text and library books	5-20 years

### Compensated Absences

The School District accrues for certain accumulated employee benefits, such as unpaid vacation, sick pay, and retirement lump sum payments. The amount of the accrual is based on the vacation, sick, and retirement lump-sum payments, which are expected to be paid to employees upon their termination or retirement from the School District. The entire accumulated employee benefits liability is reported on the government-wide financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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For governmental funds, the current portion of unpaid accumulated employee benefits is the amount of early retirement and severance pay expected to be paid using expendable available resources within the next fiscal year.

### Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method, which approximates the effective interest method. Bonds payable are reported net of the applicable bond premium and discount.

The excess of the reacquisition price over the net carrying amount of refunded debt is recorded as a deferred charge on refunding in the governmental activities. The deferred charge on refunding is reported as a component of deferred outflows, and is amortized using the straight-line method, which approximates the effective interest method over the shorter of the term of the refunding or refunded bonds.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of the debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources, while discounts on debt issuances are reported as other financing uses.

In both the fund and government-wide financial statements, issue costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures and expenses, respectively.

### Deferred Inflows and Outflows of Resources Related to Pensions

In conjunction with pension accounting requirements, the effect of the change in the School District's proportion, the difference between expected and actual investment earnings, and payments made to PSERS subsequent to the measurement date are recorded as a deferred inflow or outflow of resources related to pensions on the government-wide financial statements. These amounts are determined based on the actuarial valuation performed for the PSERS plan. The effect of the change in the School District's proportion is recognized over the average expected remaining service lives of active and inactive members. The difference between expected and actual investment earnings is recognized over five years. Payments subsequent to the measurement date will be recorded as a reduction to the

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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pension liability in the next fiscal year. Note 6 presents additional information about the PSERS plan.

### Postemployment Benefits

In the government-wide financial statements, long-term liabilities related to postemployment benefits, including pensions, health insurance, and life insurance, are calculated based on actuarial valuations as described in Notes 6 and 8.

### Inventory

Textbooks, library books, and other educational supplies are recorded as instructional expenditures of the General Fund when purchased in the fund statements and recorded as capital assets in the government-wide financial statements.

Transportation inventory is accounted for under the consumption method. Inventories of repair parts and supplies are carried and expended within the General Fund at average cost.

Inventories of the Food Service Fund are also carried and expended at average cost.

### Adoption of Accounting Pronouncements

The requirements of the following Governmental Accounting Standards Board (GASB) Statements were adopted for the School District's 2017 financial statements:

GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*, is effective for the period beginning after June 15, 2016 (the School District's 2017 fiscal year) – for those provisions that address employers and governmental non-employer contributing entities for pensions that are not within the scope of GASB Statement 68. This statement establishes requirements for those pensions and pension plans that are not administered through a trust meeting specified criteria (those not covered by GASB Statements No. 67 and 68). This statement had no impact to the School District's financial statements for the year ended June 30, 2017.

GASB Statement No. 74, *Financial Reporting for Postemployment Benefits Other Than Pension*, improves the usefulness of information about postemployment benefits other than pensions (OPEB) included in the general-purpose external financial reports of OPEB plans. The disclosure requirements of this statement have been incorporated into these

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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financial statements. This statement had no impact to the School District's financial statements for the year ended June 30, 2017.

GASB Statement No. 77, "*Tax Abatement Disclosures*," requires certain information to be disclosed about tax abatement agreements entered into between a government and individuals or entities. The disclosure requirements of this statement have been incorporated into these financial statements. This statement had no impact to the School District's financial statements for the year ended June 30, 2017.

GASB Statement No. 80, "*Blending Requirements for Certain Component Units – An Amendment of GASB Statement No. 14*)," clarifies the financial statement presentation requirements for the blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The provisions of this statement have been adopted and incorporated into these financial statements. This statement had no impact to the School District's financial statements for the year ended June 30, 2017.

GASB Statement No. 82, "*Pension Issues – An Amendment of GASB Statements No 67, No. 68, and No. 73*)," addresses issues regarding the presentation of payroll-related measures in required supplementary information, the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and the classification of payments made by employers to satisfy employee contribution requirements. The provisions of this statement have been adopted and incorporated into these financial statements. This statement had little impact to the School District's financial statements for the year ended June 30, 2017.

### Pending Accounting Pronouncements

GASB has issued statements that will become effective in future years including Statement Nos. 75 (OPEB Employer), 81 (Split-Interest Agreements), 83 (Asset Retirement Obligations), 84 (Fiduciary Activities), 85 (Omnibus 2017), 86 (Certain Debt Extinguishment Issues), and 87 (Leases). Management has not yet determined the impact of these statements on the financial statements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Fund Balance

In the fund financial statements, governmental funds report fund balance in categories based on the level of restriction placed upon the funds. These levels are as follows:

- Nonspendable – This category represents funds that are not in spendable form and consists of inventory.
- Restricted – This category represents funds that are limited in use due to constraints on purpose and circumstances of spending that are legally enforceable by outside parties. This category includes funds that are restricted for capital expenditures under a bond indenture.
- Committed – This category represents funds that are limited in use due to constraints on purpose and circumstances of spending imposed by the Board. Such commitment is made via a Board resolution and must be made prior to the end of the fiscal year. Removal of this commitment requires a Board resolution.
- Assigned – This category represents intentions of the Board to use the funds for specific purposes. The Board has delegated the authority to assign amounts to be used for specific purposes to the Business Manager of the School District.
- Unassigned – This category includes the residual classification for the School District's General Fund and includes all spendable amounts not contained in other classifications.

The School District's policy is to use funds in the order of the most restrictive to the least restrictive. Further, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

### Net Position

The government-wide and proprietary funds financial statements are required to report three components of net position:

Net Investment in Capital Assets - This component of net position consists of capital assets net of accumulated depreciation and is reduced by the outstanding balances of

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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position. If there are significant unspent related debt proceeds or deferred inflows of resources at the end of the reporting period, the portion of the debt or deferred inflows of resources attributable to the unspent amount is not included in the calculation of net investment in capital assets. Instead, that portion of the debt or deferred inflow of resources is included in the same net position component (restricted or unrestricted) as the unspent amount.

Restricted - This component of net position consists of constraints placed on net position use through external restrictions.

Unrestricted - This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

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

### Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

## **2. Cash and Cash Equivalents**

Under Section 440.1 of the Public School Code for 1949, as amended, the School District is permitted to invest funds consistent with sound business practices in the following types of investments:

Obligations of (a) the United States of America or any of its agencies or instrumentalities backed by the full faith and credit of the United States of America, (b) the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the Commonwealth, or (c) any political subdivision of the

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the political subdivision.

Deposits in savings accounts, time deposits, or share accounts of institutions insured by the Federal Deposit Insurance Corporation to the extent that such accounts are so insured and, for any amounts above the insured maximum, provided that approved collateral, as provided by law, is pledged by the depository.

In March 2016, Act 10 was passed, which expanded the scope of investment options available to school districts, including repurchase agreements, commercial paper, negotiable certificates of deposit, and bankers' acceptances. The School District elected to maintain its current investment policy due to the additional risk and oversight associated with the expanded investment options under Act 10.

The deposit and investment policy of the School District adheres to state statutes and prudent business practices. Deposits of the governmental funds are either maintained in demand deposits or savings accounts, certificates of deposit, or cash equivalents. There were no deposit or investment transactions during the year that were in violation of either the state statutes or the policy of the School District.

The following is a description of the School District's deposit and investment risks:

*Credit Risk* - The risk that an issuer or other counterparty to an investment will not fulfill its obligations is called credit risk. The majority of the School District's investments is held in U.S. Government Obligations and is therefore not exposed to this type of risk. Investments in PLGIT, PSDLAF, and Federated Investors (described below) have received an AAA rating from Standard & Poor's.

*Custodial Credit Risk* - Custodial credit risk is the risk that in the event of a bank failure, the School District's deposits may not be returned to it. The School District does not have a formal deposit policy for custodial credit risk. As of June 30, 2017, \$38,885,736 of the School District's bank balance of \$39,435,517 was exposed to custodial credit risk, which is collateralized in accordance with Act 72 of the Pennsylvania state legislature, which requires the institution to pool collateral for all governmental deposits and have the collateral held by an approved custodian in the institution's name. These deposits have carrying amounts of \$38,188,526 as of June 30, 2017.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Investments

PLGIT and PSDLAF were established as common law trusts organized under laws of the Commonwealth of Pennsylvania. Shares of the funds are offered to certain Pennsylvania school districts, intermediate units, area vocational-technical schools, and municipalities. The purpose of these funds is to enable such governmental units to pool their available funds for investment in instruments authorized by Section 440.1 of the Pennsylvania Public School Code of 1949, as amended. US Bank and Federated Investors Money Market Fund are pooled investment funds, which invest in U.S. Government Agency Obligations with an average maturity of 90 days or less. Investments in these funds cannot be classified because they are not evidenced by securities that exist in physical or book entry form. The fair value of the School District's position in the external investment pools is the same as the value of the pool shares. All investments in an external investment pool that is not SEC-registered are subject to oversight by the Commonwealth of Pennsylvania. Pooled investments are short-term in nature and are included in cash and cash equivalents on the statement of net position and balance sheet. The School District can withdraw funds from most of its external investment pools without restriction. However, certain limitations can be placed on withdrawals from a few of its pooled accounts, including a provision that only permits withdrawals on a certain day of the week and restrictions related to the redemption of certificates of deposit.

The School District's investments included on the statement of net position and balance sheet at June 30, 2017 consisted of:

	<u>Fair Value</u>
Pooled investment funds:	
PLGIT	\$ 1,323,390
PSDLAF	82,242
Federated Investors - Money Market Fund	<u>114,240</u>
	<u>\$ 1,519,872</u>

As of June 30, 2017, the carrying amount of the School District's investments was \$1,519,872, and all investments have a maturity of less than one year.

As further described in Note 12, the School District also has a derivative instrument that is accounted for as an investment. Investment risks related to this investment are described in Note 12.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Fiduciary Fund

The School District maintains bank accounts for the various student activities funds. The balance of these accounts is reflected in the statement of fiduciary net position. Additions and deletions for student activities were \$1,512,460 and \$1,503,923, respectively, for the year ended June 30, 2017. The carrying amount of deposits for the student activities funds was \$644,631 and the bank balance was \$675,265. Of the bank balance, \$0 was covered by federal depository insurance. The remaining balance of \$675,265 was collateralized in accordance with Act 72 of the Pennsylvania state legislature. Furthermore, the School District held investments in PLGIT for the student activities funds. The total bank and book balance of these investments at year-end was \$99,085. These investments are included as cash and cash equivalents on the statement of fiduciary net position.

### **3. Property Taxes Receivable**

Based upon assessed valuations provided by Allegheny County, the School District bills and collects its property taxes through tax collectors for each constituent municipality. The schedule for property taxes levied for the fiscal year ended June 30, 2017 is as follows:

July 1, 2016 - tax date

July 1, 2016 - August 31, 2016 – 2% discount period

September 1, 2016 - October 31, 2016 – face payment period

November 1, 2016 - Collection – 10% penalty period

Property taxes were levied at the rate of 18.0011 mills in fiscal year 2016-2017 based on assessed values provided by Allegheny County. The assessed valuation was approximately \$5.5 billion for the 2016-2017 levy. The property taxes receivable amount is net of an uncollectible allowance of approximately \$1.2 million.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

### 4. Capital Assets

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

	Beginning Balance at June 30, 2016	Increases	Decreases	Ending Balance at June 30, 2017
<b>Governmental Activities:</b>				
Capital assets, not being depreciated:				
Land	\$ 429,929	\$ -	\$ (23,023)	\$ 406,906
Construction in progress	14,210,351	9,793,823	(22,893,341)	1,110,833
Total capital assets, not being depreciated	<u>14,640,280</u>	<u>9,793,823</u>	<u>(22,916,364)</u>	<u>1,517,739</u>
Capital assets, being depreciated:				
Site improvements	9,980,048	3,917,946	-	13,897,994
Building and improvements	208,119,885	21,552,390	-	229,672,275
Machinery, equipment, and furniture	13,791,889	554,492	-	14,346,381
Text and library books	11,300,184	626,083	(196,392)	11,729,875
Vehicles	9,454,631	460,664	(259,968)	9,655,327
Total capital assets, being depreciated	<u>252,646,637</u>	<u>27,111,575</u>	<u>(456,360)</u>	<u>279,301,852</u>
Less: accumulated depreciation for:				
Site improvements	(5,171,330)	(821,912)	-	(5,993,242)
Building and improvements	(101,812,950)	(5,651,973)	-	(107,464,923)
Machinery, equipment, and furniture	(9,799,760)	(1,272,039)	-	(11,071,799)
Text and library books	(7,652,122)	(712,262)	-	(8,364,384)
Vehicles	(5,224,384)	(534,367)	207,975	(5,550,776)
Total accumulated depreciation	<u>(129,660,546)</u>	<u>(8,992,553)</u>	<u>207,975</u>	<u>(138,445,124)</u>
Capital assets being depreciated, net	<u>122,986,091</u>	<u>18,119,022</u>	<u>(248,385)</u>	<u>140,856,728</u>
Governmental activities capital assets, net	<u>\$ 137,626,371</u>	<u>\$ 27,912,845</u>	<u>\$ (23,164,749)</u>	<u>\$ 142,374,467</u>

Included above in the statement of net position is equipment of approximately \$8,451,000 that was capitalized under leasing arrangements.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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	Beginning Balance at June 30, 2016	Increases	Decreases	Ending Balance at June 30, 2017
<b>Business-Type Activities:</b>				
Capital assets:				
Machinery and equipment	\$ 2,597,696	\$ 295,873	\$ -	\$ 2,893,569
Less: accumulated depreciation for:				
Machinery and equipment	(1,804,851)	(74,146)	-	(1,878,997)
Business-type activities capital assets, net	\$ 792,845	\$ 221,727	\$ -	\$ 1,014,572

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

**Governmental Activities:**

Instructional services:

    Regular instruction \$ 733,804

    Special instruction 917

    Vocational instruction 20,845

Support services 520

Administration:

    Operation of plant and maintenance services 1,059,175

    Student transportation services 1,129

    Central 11,834

Non-instructional services:

    Student activities 15,282

    Facilities acquisition, construction, and  
    improvement services 1,142,476

Unallocated building depreciation 6,006,571

\$ 8,992,553

**Business-type Activities:**

Food service \$ 74,146

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

### 5. Long-Term Obligations

#### Changes in Long-Term Obligations

Changes in the School District's long-term obligations during fiscal year 2017 were as follows:

	Beginning Balance at July 1, 2016	Additions	Amortization, Retirements, and Refunding	Ending Balance at June 30, 2017	Amounts Due Within One Year
General obligation bonds:					
Series 2012, net of unamortized discount	\$ 9,130,000 (90,383)	\$ - -	\$ (150,000) 18,077	\$ 8,980,000 (72,306)	\$ 155,000 -
Series B of 2013	7,410,000	-	(235,000)	7,175,000	7,175,000
Series A of 2014	6,795,000	-	(6,795,000)	-	-
Series 2015, net of unamortized premium	34,770,000 2,450,683	- -	- (144,157)	34,770,000 2,306,526	250,000 -
Revenue bonds:					
Series 2008	18,110,000	-	(5,000)	18,105,000	5,000
Series A of 2011	13,975,000	-	(180,000)	13,795,000	190,000
Series B of 2011	10,220,000	-	-	10,220,000	-
Series 2014	31,010,000	-	(50,000)	30,960,000	45,000
	<u>133,780,300</u>	<u>-</u>	<u>(7,541,080)</u>	<u>126,239,220</u>	<u>7,820,000</u>
Swap borrowing (2004)	4,860,441	-	(623,422)	4,237,019	647,322
Swap borrowing (2012)	2,636,616	-	(509,641)	2,126,975	509,642
OPEB liability	2,948,137	426,947	-	3,375,084	-
Net pension liability	218,612,000	33,830,000	-	252,442,000	-
Embedded derivative instruments	12,119,352	-	(4,695,128)	7,424,224	-
General obligation note payable	3,725,766	3,584,942	(3,974,636)	3,336,072	217,306
Capital lease obligations	4,334,270	392,038	(1,457,956)	3,268,352	1,221,993
Accumulated employee benefits	2,879,091	-	(75,921)	2,803,170	728,824
	<u>\$ 385,895,973</u>	<u>\$ 38,233,927</u>	<u>\$ (18,877,784)</u>	<u>\$ 405,252,116</u>	<u>\$ 11,145,087</u>

General obligation and revenue bonds and notes are described below; other long-term obligations noted above are detailed further in Notes 8, 11, and 12.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Revenue Bonds, Series 2008

In May 2008, the School District issued \$18,145,000 of Variable Rate Demand Revenue Bonds, Series 2008 (Series 2008 Bonds) with various maturity dates through May 1, 2021, to current refund \$18,100,000 of outstanding General Obligation Bonds, Series D of 1997 Bonds. The variable interest rate is based upon SIFMA; however, the interest payments in the future maturities schedule below were calculated using the synthetic fixed rate as described in Note 12.

Series 2008 Bonds are subject to redemption prior to maturity, at the option of the School District, in whole at any time or in part on any interest payment date, at a redemption price of 100% of the principal amount, together with interest accrued to the redemption date.

### Revenue Bonds, Series A of 2011

In November 2011, the School District issued \$14,245,000 of Variable Rate Demand Revenue Bonds, Series A of 2011 (Series A 2011 Bonds) with various maturity dates through November 1, 2021, to current refund \$14,245,000 of outstanding Series A of 2001 Bonds. The variable interest rate is based upon SIFMA; however, the interest payments in the future maturities schedule below were calculated using the synthetic fixed rate as described in Note 12.

Series A 2011 Bonds are subject to redemption prior to maturity, at the option of the School District, in whole at any time or in part on any interest payment date, at a redemption price of 100% of the principal amount, together with interest accrued to the redemption date.

### Revenue Bonds, Series B of 2011

In November 2011, the School District issued \$10,220,000 of Variable Rate Demand Revenue Bonds, Series B of 2011 (Series B 2011 Bonds) with various maturity dates through November 1, 2022, to current refund \$10,220,000 of outstanding Series A of 2002 Bonds. The variable interest rate is based upon SIFMA; however, the interest payments in the future maturities schedule below were calculated using the synthetic fixed rate as described in Note 12.

Series B 2011 Bonds are subject to redemption prior to maturity, at the option of the School District, in whole at any time or in part on any interest payment date, at a redemption price of 100% of the principal amount, together with interest accrued to the redemption date.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### General Obligation Bonds, Series 2012

In February 2012, the School District issued \$9,960,000 of General Obligation Bonds, Series 2012 (Series 2012 Bonds) with interest rates ranging from .04% - 2.5% and various maturity dates through May 1, 2024, to current refund \$8,510,000 of outstanding General Obligation Bonds, Series of 2006 Bonds, and to fund certain improvements to the School District's facilities.

Series 2012 Bonds which mature on and after May 1, 2018 are subject to redemption prior to maturity, at the option of the School District, as a whole or in part on or after May 1, 2017, upon payment of the redemption price of 100% of the principal amount, together with interest accrued to the date fixed for redemption.

### General Obligation Bonds, Series B of 2013

On July 10, 2013, the School District issued \$8,130,000 of General Obligation Bonds, Refunding Series B of 2013 (Series 2013B Bonds) with interest rates ranging from 1.55% to 4.00% and various maturity dates through May 1, 2018. The proceeds of the Bonds were used to currently refund the Series D of 2003 Bonds. Series 2013B Bonds are not subject to redemption prior to maturity.

### General Obligation Bonds, Series A of 2014

On May 1, 2014, the School District issued \$16,390,000 of General Obligation Bonds, Refunding Series A of 2014 (Series 2014A Bonds) with interest rates of 0.5% to 3.0%, and various maturity dates through May 1, 2017. The proceeds of the Bonds were used to refund, on a current refunding basis, the Series B of 2004 Bonds. Series 2014A Bonds are not subject to redemption prior to maturity. All outstanding Series B of 2004 Bonds were redeemed during the year ended June 30, 2017.

### Revenue Bonds, Series 2014

On May 1, 2014, the School District issued \$31,080,000 of Variable Rate Demand Revenue Bonds, Series 2014 (Series 2014 Bonds) with various maturity dates through May 1, 2027, to current refund \$31,080,000 of outstanding Series C of 2004 Bonds. The School District was required to issue these bonds in conjunction with the 2014 Swaption agreement, as described further in Note 12. The variable interest rate is based upon SIFMA; however, the interest payments in the future maturities schedule below were calculated using the synthetic fixed rate as described in Note 12.

# NORTH ALLEGHENY SCHOOL DISTRICT

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YEAR ENDED JUNE 30, 2017

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Series 2014 Bonds are subject to redemption prior to maturity, at the option of the School District, in whole at any time or in part on any interest payment date, at a redemption price of 100% of the principal amount, together with interest accrued to the redemption date.

### General Obligation Bonds, Series 2015

On August 19, 2015, the School District issued \$34,770,000 of General Obligation Bonds, Series 2015 (Series 2015 Bonds) with interest rates of 2.0%-5.0%, and various maturity dates through May 1, 2033. The proceeds of the Bonds were used to fund renovations and improvements to multiple School District facilities.

Series 2015 Bonds which mature on and after May 1, 2026 are subject to redemption prior to maturity, at the option of the School District, as a whole or in part on or after May 1, 2025, upon payment of the redemption price of 100% of the principal amount, together with interest accrued to the date fixed for redemption.

### General Obligation Note

In July 2008, the School District issued a \$5,072,092 General Obligation Note (Note) to fund payments to the A.W. Beattie Career Center as further described in Note 7. In July 2016, the Note was refinanced in conjunction with the refinancing of the A.W. Beattie Bonds discussed in Note 7 below. Interest rates range from 0.50% to 2.25%, and principal and interest payments are scheduled through October 2028. The note can be paid in full on October 15<sup>th</sup> of each year until its final maturity in 2028.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

### Future Maturities

The future scheduled maturities of General Obligation Bonds and Revenue Bonds are as follows for each fiscal year ending June 30:

<u>Fiscal Year Ending June 30,</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Total Payment</u>
2018	\$ 7,820,000	\$ 5,192,256	\$ 13,012,256
2019	7,965,000	5,066,141	13,031,141
2020	8,350,000	4,728,038	13,078,038
2021	8,880,000	4,265,875	13,145,875
2022	9,395,000	3,824,671	13,219,671
2023-2027	48,170,000	13,979,322	62,149,322
2028-2032	30,270,000	4,606,325	34,876,325
2033	3,155,000	157,750	3,312,750
	<u>\$ 124,005,000</u>	<u>\$ 41,820,378</u>	<u>\$ 165,825,378</u>

The future scheduled maturities of the General Obligation Note are as follows for each fiscal year ending June 30:

<u>Fiscal Year Ending June 30,</u>	<u>Principal Payment</u>	<u>Interest Payment</u>	<u>Total Payment</u>
2018	\$ 217,306	\$ 119,476	\$ 336,782
2019	224,590	111,724	336,314
2020	235,516	101,345	336,861
2021	247,656	89,265	336,921
2022	259,796	76,579	336,375
2023-2027	1,493,220	171,010	1,664,230
2028-2029	657,988	32,274	690,262
	<u>\$ 3,336,072</u>	<u>\$ 701,673</u>	<u>\$ 4,037,745</u>

## 6. Retirement Benefits

### Summary of Significant Accounting Policies

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions and pension expense, information about the fiduciary net position of the Public School Employees' Retirement System (PSERS) and additions to/deductions from PSERS' fiduciary net position have been determined on the same basis as they are reported by PSERS. For this purpose, benefit payments (including

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. The net pension liability is recorded as a governmental activity as the future obligation is expected to be paid primarily from the General Fund.

### Plan Description

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 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 upon reaching (a) age 62 with at least one 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 Class 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 three 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% of 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

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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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.

### Health Insurance Premium Assistance Program

In addition, PSERS provides a Health Insurance Premium Assistance Program (Premium Assistance) for all eligible annuitants who qualify and elect to participate. Under this program, 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 annuitants 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 annuitants must obtain their health insurance through either their school employer or the PSERS' Health Options Program. Premium Assistance is not included in the calculation of the net pension liability as it does not qualify under the provisions of GASB Statement No. 68.

### Member Contributions:

The following illustrates the member's contribution as a percent of the member's qualifying compensation:

#### **Active members who joined PSERS prior to July 22, 1983:**

Membership Class T-C	5.25%
Membership Class T-D	6.50%

#### **Members who joined PSERS on or after July 22, 1983, and who were active or inactive as of July 1, 2001:**

Membership Class T-C	6.25%
Membership Class T-D	7.50%

#### **Members who joined PSERS after June 30, 2001, and before July 1, 2011:**

Membership Class T-D	7.50%
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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### **Members who joined PSERS after June 30, 2011:**

Membership Class T-E*	7.50%
Membership Class T-F**	10.30%

\* Shared risk program could cause future contribution rates to fluctuate between 7.50% and 9.50%.

\*\* Shared risk program could cause future contribution rates to fluctuate between 10.30% and 12.30%.

### Employer Contributions:

The School District's contractually required pension contribution rate for the fiscal year ended June 30, 2017 was 30.03% 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. In addition, the School District was required to contribute 0.83% of covered payroll to Premium Assistance.

The contribution rate will increase to 32.57% in fiscal year 2018 and is projected to grow to 36.56% by fiscal year 2022.

The School District contributed approximately \$20.7 million to PSERS for the year ended June 30, 2017, which represents its contribution towards pension benefits and Premium Assistance.

In accordance with Act 29, the Commonwealth of Pennsylvania reimburses school districts for at least one-half of contributions made to PSERS. The School District recorded reimbursements from the Commonwealth of Pennsylvania approximating \$10.3 million during the current year.

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

At June 30, 2017, the School District reported a liability of \$252.442 million for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by rolling forward PSERS' total pension liability as of June 30, 2015 to June 30, 2016. The School District's proportion of the net pension liability was calculated utilizing

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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

the employer's one-year reported covered payroll as it relates to PSERS total one-year reported covered payroll. At June 30, 2016, the School District's proportion was 0.5094%, which was an increase of 0.0047% from its proportion measured as of June 30, 2015.

For the year ended June 30, 2017, the School District recognized pension expense of \$28.382 million. At June 30, 2017, the School District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net differences between projected and actual earnings on pension plan investments	\$ 14,070,000	\$ -
Changes in assumptions	9,113,000	-
Differences between expected and actual experience	-	2,103,000
Changes in proportion	6,041,000	34,000
School District contributions subsequent to the measurement date (June 30, 2016)	20,663,710	-
Total	\$ 49,887,710	\$ 2,137,000

The amount reported as deferred outflows of resources resulting from the School District's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Measurement Date Year Ended June 30:	Reporting Date Year Ended June 30:	Amortization Amount
2017	2018	\$ 5,920,000
2018	2019	5,918,000
2019	2020	9,541,000
2020	2021	5,708,000
	Total	\$ 27,087,000

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Actuarial Assumptions

The total pension liability as of June 30, 2016 was determined by rolling forward PSERS' total pension liability as of the June 30, 2015 actuarial valuation to June 30, 2016 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%, real wage growth of 1.0%, and merit or seniority increases of 1.25%
- 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.

The actuarial assumptions used in the June 30, 2016 valuation were based on the experience study that was performed for the five-year period ending June 30, 2015. The recommended assumption changes based on this experience study were adopted by the PSERS Board at its June 10, 2016 Board meeting, and were effective beginning with the June 30, 2016 actuarial valuation.

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 PSERS 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.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Public markets global equity	19.0%	5.3%
Private markets (equity)	15.0%	6.6%
Private real estate	11.0%	4.0%
Global fixed income	35.0%	2.1%
Cash	3.0%	0.7%
Absolute return	10.0%	3.3%
Risk parity	10.0%	3.9%
MLPs/infrastructure	6.0%	4.8%
Commodities	8.0%	2.5%
Financing (LIBOR)	-17.0%	0.5%
	<u>100%</u>	

### 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 the contributions from plan members will be made at the current contribution rate and that the 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 School District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the School District's proportionate share of the net pension liability calculated using the discount rates described above, as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rate:

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
School District's proportionate share of the net pension liability	\$ 308,805,000	\$ 252,442,000	\$ 205,081,000

### Pension Plan Fiduciary Net Position

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

## 7. Joint Venture

The School District is a participant with eight other member school districts in a joint venture for the operation of the A.W. Beattie Career Center (Center). The Center was created for the operation of certain vocational and alternative educational programs for the benefit of the member school districts. On dissolution of the Center, its net position will be distributed to the member school districts based upon the total payments made by each member school district since July 1, 1990, divided by the total payments of all member school districts since that time. The Center is governed by an eighteen-member Joint Committee composed of two appointees from each member school district.

In July 2016, the Center issued revenue bonds of \$14,765,000 for the purpose of refinancing the July 2008 bonds. The July 2008 bonds were originally issued to fund capital improvements to the Center. The repayment of the principal and interest on these bonds was funded proportionately by the member school districts, with the scheduled payments to be made to the Center based upon general obligation notes issued by each member school district establishing yearly amounts to be paid to the Center.

As described in Note 5, in July 2008 the School District issued a general obligation note to fund their proportionate share of the Center's debt issuance. The School District's share of the capital improvements to the Center is reported as a net investment in joint venture on the government-wide financial statements of the School District. The note was refinanced in conjunction with the refinanced Bonds discussed in the paragraph above.

The School District is obligated to remit its proportionate share of the Center's budget based on its percentage of proportional enrollment for the operational, alternative high

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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school, and substitute service budgets and proportional assessed value for the administrative budget. The School District's combined proportionate share of funding for the year ended June 30, 2017 was approximately \$847,551 for operations and \$336,756 for debt service.

Other than for the capital project described above, the School District's proportionate share of capital assets of the Center has not been determined, and excess operating results are retained by the Center for future periods. Accordingly, the School District's net investment and share of operating results are not included in the School District's financial statements. The most recent available Center unassigned governmental fund type fund balance at June 30, 2016 is \$1,424,609. Complete financial statements of the Center can be obtained from the Center's administrative offices.

### **8. Postemployment Benefits Other than Pension Benefits (OPEBs)**

#### Plan Description

In addition to the pension benefits described in Note 6, the School District provides and administers varying levels of medical, dental, vision, and life insurance coverage to the following employee groups:

- Administrative
- Confidential
- Professional
- Bus drivers
- Custodians and maintenance
- Mechanics
- Paraprofessional

The School District may be responsible for a portion of the cost as set by the contract agreement in force at the time of retirement. The School District pays the premium for these benefits; however, the retiree must reimburse the School District for a portion, or all, of the costs in some cases.

The benefit limits and employee and employer contributions are established through employee contracts and past practices. The plan is not accounted for as a Trust Fund as an irrevocable trust has not been established, the plan does not issue a separate report, and activity of the plan is reported in the School District's General Fund.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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Details of the benefits provided are as follows:

### Administrative and Confidential Employees

Any administrator or confidential employee who fully retires under the PSERS system may opt to continue medical, dental, and vision benefit coverages until age 65. The School District pays the premium for these benefits; however, the retiree must reimburse the School District as follows:

Premium Sharing: The member, spouse, and dependents each pay 12.5% of the premiums for medical, prescription drug, dental, and vision until the member reaches age 65. Upon the member reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, and dental coverage for the family by paying the full premium. Upon the spouse reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, or remain on the group plan at the same subsidy level provided that the School District retiree is still under age 65.

In addition, for administrative employees, the School District will pay the full premium for a life insurance policy on the member's life only for an amount of up to 3 times salary at retirement until the member reaches age 65 and \$10,000 afterwards. The School District also provides retired confidential employees an individual life insurance policy of \$10,000 entirely at the School District's expense.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Professional Employees

Professional employees who retire from the School District at the highest step of the salary column with at least 10 years of service are entitled to receive medical, dental, and vision benefits for the earlier of 10 years and member age 65. The School District is responsible for a portion of the cost as set by the contract agreement in force at the time of retirement. The School District pays the premium for these benefits; however, the retiree must reimburse the School District as follows:

Premium Sharing: For professionals with a retirement date prior to 6/1/2015, the member, spouse, and dependents must pay the remaining monthly premium for the current benefit plan year after the School District contributes the 1994 plan year premium for medical, prescription drug, dental, and vision plus an additional \$200 until the member reaches age 65. For professionals with a retirement date after 6/1/2015, the member, spouse, and dependents must pay 35% of the monthly premium for the current benefit plan year after the School District contributes 65% of the premium for medical, prescription drug, dental, and vision until the member reaches age 65. Upon the member reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, and dental coverage for the family by paying the full premium. Upon the spouse reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, or remain on the group plan at the same subsidy level provided that the School District retiree is still under age 65.

In addition, the School District also provides retired professional employees an individual life insurance policy of \$2,000 entirely at the School District's expense.

### Bus Driver Employees

The School District does not provide post-retirement medical, dental, or vision coverage to bus drivers upon retirement. However, eligible retirees may receive coverage under the medical, dental, and vision plans, as extended to active members of their bargaining units, provided the retiree pays the full monthly premium for such coverages.

In addition, the School District also provides retired bus drivers, custodians, and maintenance employees an individual life insurance policy of \$1,500 entirely at the School District's expense.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Mechanics Employees

Mechanics employees who retire from the School District after the age of 60 with at least 25 years of service or retire through PSERS are entitled to receive medical, dental, and vision benefits under the following stipulations:

Premium Sharing: If the member retires at or after age 60 with at least 25 years with the School District, the School District will contribute 50% of premiums for medical, prescription drug, dental, and vision for the member, spouse, and dependents for the earlier of three years and member age 65. The member must pay the remaining premiums. After three years, the member, spouse, and dependents may continue dental coverage by paying full premiums, and upon the member reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, and dental coverage for the family by paying the full premium. Upon the spouse reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, or remain on the group plan at the same subsidy level, provided that the School District retiree is still under age 65 and within the three-year eligibility window.

In addition, the School District also provides retired mechanics an individual life insurance policy of \$1,500 entirely at the School District's expense.

### Paraprofessional Employees

Paraprofessional employees who retire from the School District after the age of 60 with at least 10 years of service or retire through PSERS are entitled to receive medical, dental, and vision benefits under the following stipulations:

Premium Sharing: If the member retires at or after age 60 with at least 10 years with the School District, the School District will contribute 50% of premiums for medical, prescription drug, dental, and vision for the member, spouse, and dependents for the earlier of three years and member age 65. The member must pay the remaining premiums. After three years, the member, spouse, and dependents may continue dental coverage by paying full premiums, and upon the member reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, and dental coverage for the family by paying the full premium. Upon the spouse reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, or remain on the group plan at the same subsidy level, provided that the School District retiree is still under age 65 and within the three-year eligibility window.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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In addition, the School District also provides retired paraprofessionals an individual life insurance policy of \$1,500 entirely at the School District's expense.

### Custodians and Maintenance Employees

Custodial and maintenance employees who retire from the School District after the age of 55 with at least 30 years of service or retire through PSERS are entitled to receive medical, dental, and vision benefits under the following stipulations:

Premium Sharing: If the member retires at or after age 55 with at least 30 years of service with the School District, or if the member retires at or after age 60 with at least 25 years of service with the School District, the School District will contribute 50% of the individual cost of premiums for medical, prescription drug, dental, and vision for the member for the earlier of three years and member age 65. The member must pay the remaining premiums. After three years, the member may continue dental coverage by paying full premiums, and upon the member reaching age 65, he or she may elect Medicare supplement coverage by paying the full premium, and dental coverage by paying the full premium. At the point of retirement, any covered spouse or dependents are offered COBRA coverage as legally required.

In addition, the School District also provides retired custodians and maintenance staff an individual life insurance policy of \$1,500 entirely at the School District's expense.

### Funding Policy

These benefits are expensed when incurred and are financed on a pay-as-you-go basis. For the year ended June 30, 2017, the School District contributed approximately \$929,191 for current premiums for 134 eligible retirees, and plan members receiving benefits contributed approximately \$817,686 through their required contributions as described above.

### Annual OPEB Cost and Net OPEB Obligation

The School District's annual OPEB cost is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and to amortize any unfunded actuarial liabilities (or funding excess) over an open period not to exceed 30 years. The following table shows the component of the School District's annual OPEB cost

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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

for the year, the amount actually contributed, and changes in the School District's net OPEB obligation:

Annual required contribution	\$ 2,212,536
Interest on net OPEB obligation	106,277
Adjustment to annual required contribution	<u>(144,989)</u>
Annual OPEB cost	2,173,824
Contributions made	<u>(1,746,877)</u>
Increase in net OPEB obligation	426,947
Net OPEB obligation - beginning of year	<u>2,948,137</u>
Net OPEB obligation - end of year	<u><u>\$ 3,375,084</u></u>

The School District's annual OPEB cost, the percentage of annual OPEB cost contributed and the net OPEB obligation were as follows:

<u>Fiscal Year Ending</u>	<u>Annual OPEB Cost</u>	<u>% of Annual OPEB Cost Contributed</u>	<u>Net OPEB Obligation (Asset)</u>
June 30, 2017	\$ 2,173,824	80.36%	\$ 3,375,084
June 30, 2016	2,173,824	73.02%	2,948,137
June 30, 2015	2,181,880	73.69%	2,361,711

### Funded Status and Funding Progress

The schedule of funded status and funding progress for the postemployment medical, dental, vision, and life insurance benefits is as follows:

<u>Actuarial Valuation Date</u>	<u>Actuarial Value of Assets (a)</u>	<u>Actuarial Accrued Liability (AAL)-PUC (b)</u>	<u>Unfunded Actuarial Accrued Liability (UAAL) (b)-(a)</u>	<u>Funded Ratio (a)/(b)</u>	<u>Covered Payroll (c)</u>	<u>UAAL as a Percentage of Covered Payroll {(b)-(a)}/(c)</u>
July 1, 2014	\$ -	\$ 18,922,338	\$ 18,922,338	0.0%	\$ 64,477,848	29.3%

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Healthcare cost trend assumptions are based on recent experience and anticipated future cost increases under the School District's medical plans. Amounts determined regarding the funded status and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

### Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The ARC for the current year was computed as of July 1, 2014 using the following actuarial assumptions:

- actuarial cost method – project unit credit cost;
- amortization method – level percent of pay;
- amortization period - 30 years;
- discount rate - 4.5% compounded annually;
- Mortality – Separate rates are assumed preretirement and postretirement using the rates assumed in the PSERS defined benefit plan actuarial valuation;
- Health care cost trend rates - declining scale beginning with 6.50% in 2014, with the rate decreasing by 0.5% per year to 5.5% in 2016, and each year thereafter gradually decreased from 5.3% in 2017 to 4.2% in 2018 and later.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

### Change in Actuarial Methods and Assumptions

Actuarial assumptions regarding mortality, retirement rates, medical trends, and participation rates were updated based upon updated standards of practice, and additional available experience information. Also, the aging assumption used in the development of medical claims cost and the valuation process was also revised, and a persistency assumption was added based upon further review of retiree information. In addition, the amortization period of the unfunded actuarially accrued liability was previously 30 years, and has been adjusted to 16.3 years in the latest actuarial valuation, to more accurately match the amortization period to the remaining service period for current employees.

## 9. Interfund Receivables, Payables, and Transfers

Interfund receivable and payable balances at June 30, 2017, as well as interfund transfers for the year ended June 30, 2017, are summarized below:

	<u>Interfund Receivable</u>	<u>Interfund Payable</u>	<u>Transfers In</u>	<u>Transfers Out</u>
Major Fund:				
General Fund	\$ 1,167	\$ -	\$ 7,950	\$ 2,265,579
Proprietary Fund	-	191,723	-	-
BWE/Marshall Construction Fund	191,723	1,008	-	-
Other governmental funds	-	159	2,265,579	7,950
Total	<u>\$ 192,890</u>	<u>\$ 192,890</u>	<u>\$ 2,273,529</u>	<u>\$ 2,273,529</u>

Transactions between funds which are not expected to be repaid are accounted for as transfers. In those cases, when repayment is expected within the next fiscal year, the transactions are accounted for through the various due from and due to accounts.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### 10. Risk Management

The School District is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The School District provides medical insurance coverage under either traditional indemnity insurance contracts, point of service medical plans, and Health Maintenance Organization plans. The School District continues to carry commercial insurance for all other risks of loss. There has been no reduction in insurance coverage from the previous year, nor have amounts of settlements exceeded coverage levels in the past three years.

### 11. Leases and Commitments

The School District has entered into various lease agreements for financing the acquisition of technology, buses, and other vehicles. These leases qualify as capital leases. Payments under these capital leases were approximately \$1.5 million during the fiscal year.

In addition, the School District leases copiers and computers under various operating lease agreements. Total payments made on these leases for the year ended June 30, 2017 were approximately \$1.7 million.

The following is a schedule of future minimum rental payments, under these leases, at June 30, 2017:

Fiscal Year Ending June 30,	Capital	Operating
2018	\$ 1,289,277	\$ 2,251,051
2019	1,017,985	1,981,163
2020	1,017,985	1,363,970
2121	82,045	861,540
Total minimum lease payments	3,407,292	<u>\$ 6,457,724</u>
Less: amount representing interest	<u>(138,939)</u>	
Present value of future minimum lease payments	<u>\$ 3,268,353</u>	

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# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### 12. Swaps

During fiscal year 2005, as a synthetic refunding of its outstanding Series D of 1997 Bonds, Series A of 2001, Series A of 2002, and Series C of 2004 Bonds, the School District entered into four swaption contracts that provided the School District up-front payments totaling approximately \$5.5 million. The swaptions give the counterparty the option to make the School District enter into pay-fixed, receive-variable interest rate swaps as described further below. Because the options were exercised, the School District makes net swap payments as required by the terms of the contracts, that is, receiving a variable rate as noted above for the term of the swap from the counterparty and making a fixed rate payment to the counterparty. Below are the details of the swap transactions.

#### 2012 Swap

In December 2004, as a synthetic refunding of its Series D of 1997 Bonds, the School District received a payment of \$1,844,450, representing the present-value, risk-adjusted savings of a refunding as of May 1, 2008, without issuing refunding bonds. The swaption gave the counterparty the option to make the School District enter into a pay-fixed, receive-variable interest rate swap.

On May 1, 2008, the option was exercised, and the School District current refunded the existing Series D of 1997 Bonds and issued the Series 2008 Bonds. The intention of the 2008 swap was to effectively change the School District's variable interest rate on the Series 2008 Bonds to a synthetic fixed rate of 5.00%. This rate was amended to 4.311% in October 2011, which terminated this previously effective hedge. A new derivative instrument (the "2012 Swap") was created, based upon the amended synthetic rate, and the 2012 Swap is considered to be an effective hedge as of year-end.

Per the agreement, the School District receives interest at the variable rate of 68% of one month LIBOR (London Interbank Offered Rate) while paying a fixed rate of 4.311%. The interest payments are calculated based on a notional amount of \$18,100,000, which reduces beginning on May 1, 2019 so that the notional amount approximates the principal outstanding on the Series 2008 Bonds. The swap expires on May 1, 2021 consistent with the last principal payment on the Series 2008 Bonds.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### 2012A Swap

In December 2004, as a synthetic refunding of its Series A of 2001 Bonds, the School District received a payment of \$752,200, representing the present-value, risk-adjusted savings of a refunding as of November 1, 2011, without issuing refunding bonds. The swaption gave the counterparty the option to make the School District enter into a pay-fixed, receive-variable interest rate swap.

On November 1, 2011, the option was exercised, and the School District current refunded the existing Series A of 2001 Bonds and issued the Series A 2011 Bonds. The intention of the 2011A swap was to effectively change the School District's variable interest rate on the Series A 2011 Bonds to a synthetic fixed rate of 4.76%. This rate was amended to 4.116% in October 2011, which terminated this previously ineffective hedge. A new derivative instrument (the "2012A Swap") was created, based upon the amended synthetic rate, and the 2012A Swap is considered to be an effective hedge as of year-end.

Per the agreement, the School District receives interest at the variable rate of 68% of one month LIBOR while paying a fixed rate of 4.116%. The interest payments are calculated based on a notional amount which reduces so that it approximates the principal outstanding on the Series A 2011 Bonds. The swap expires on November 1, 2021 consistent with the last principal payment on the Series A 2011 Bonds.

### 2012B Swap

In December 2004, as a synthetic refunding of its Series A of 2002 Bonds, the School District received a payment of \$727,400, representing the present-value, risk-adjusted savings of a refunding as of November 1, 2011, without issuing refunding bonds. The swaption gave the counterparty the option to make the School District enter into a pay-fixed, receive-variable interest rate swap.

On November 1, 2011 the option was exercised, and the School District current refunded the existing Series A of 2002 Bonds and issued the Series B 2011 Bonds. The intention of the 2011B swap was to effectively change the School District's variable interest rate on the Refunding Bonds to a synthetic fixed rate of 5.05%. This rate was amended to 4.465% in October 2011, which terminated this previously ineffective hedge. A new derivative instrument (the "2012B Swap") was created, based upon the amended synthetic rate, and the 2012B Swap is considered to be an effective hedge as of year-end.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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Per the agreement, the School District receives interest at the variable rate of 68% of one month LIBOR while paying a fixed rate of 4.465%. The interest payments are calculated based on a notional amount of \$10,220,000, which reduces beginning on November 1, 2021 so that the notional amount approximates the principal outstanding on the Series B 2011 Bonds. The swap expires on November 1, 2022 consistent with the last principal payment on the Series B 2011 Bonds.

### 2014 Swap

In December 2004, as a synthetic refunding of its Series C of 2004 Bonds, the School District received a payment of \$2,203,250, representing the present-value, risk-adjusted savings of a refunding as of May 1, 2014, without issuing refunding bonds. The swaption gave the counterparty the option to make the School District enter into a pay-fixed, receive-variable interest rate swap.

On May 1, 2014, the option was exercised, and the School District current refunded the existing Series C of 2004 Bonds and issued Variable Rate Refunding Bonds (Series 2014A Bonds). The intention of the swap was to effectively change the School District's variable interest rate on the 2014A Bonds to a synthetic fixed rate of 5.25%. The 2014 Swap is considered to be an ineffective hedge as of year-end.

Per the agreement, the School District receives interest at the variable rate of 68% of one month LIBOR while paying a fixed rate of 5.25%. The interest payments are calculated based on a notional amount which reduces so that it approximates the principal outstanding on the 2014A Bonds. The swap expires on May 1, 2027 consistent with the last principal payment on the 2014A Bonds.

### Fair Value of Embedded Derivative Instruments

The mark to market value is calculated using a combination of the present value of the potential net cash flows between the two parties, calculated using relevant mid-market data inputs and based on the assumption of no unusual market conditions or forced liquidation, and an option pricing model.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

Below are the changes in fair value of the swaps during the year:

<u>Swap</u>	<u>Effective Hedge</u>	<u>June 30, 2016 Fair Value</u>	<u>Current year value change</u>	<u>June 30, 2017 Fair Value</u>
2012 swap	Yes	\$ (826,842)	\$ 566,409	\$ (260,433)
2012A swap	Yes	(849,199)	708,958	(140,241)
2012B swap	Yes	(847,400)	635,006	(212,394)
		<u>\$ (2,523,441)</u>	<u>\$ 1,910,373</u>	<u>\$ (613,068)</u>
2014 swap	No	<u>\$ (9,595,911)</u>	<u>\$ 2,784,755</u>	<u>\$ (6,811,156)</u>

As the 2012, 2012A, and 2012B swaps are considered effective hedges, the aggregate change in fair market value during the year is reported as a change to deferred outflows on the statement of net position, with no impact to the current year statement of activities. The 2014 swap is considered an ineffective hedging derivative, whereby the change in fair market value will be considered a derivative investment gain or loss recognized in the statement of activities each year.

The School 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 market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The School District has the recurring fair value measurement as of June 30, 2017 for the swap values noted above. The swaps are valued using significant other observable inputs (Level 2 inputs).

### Swap Borrowings

A portion of the upfront cash payment received by the School District at the time the original swaptions were entered into is considered to be a borrowing at the rates described below. In addition, when the School District terminated the original 2008, 2011A, and 2011B swaps in October 2011 (replaced by the 2012, 2012A, and 2012B swaps), those derivative instruments had an aggregate fair value of (\$5,057,415). In order to establish the new derivative instruments, the School District effectively received additional loans from the counterparty in this amount. As of June 30, 2017, these borrowings had outstanding balances as detailed below:

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

Loan	Estimated borrowing rate	Balance of swap borrowing June 30, 2016	Additions	Repayments	Balance of swap borrowing June 30, 2017
Original loans:					
2012 swap	3.63%	\$ 828,366	\$ -	\$ (220,656)	\$ 607,710
2012A swap	3.86%	530,253	-	(105,171)	425,082
2012B swap	4.02%	575,340	-	(83,603)	491,737
2014 swap	4.56%	2,926,482	-	(213,992)	2,712,490
New loans in 2012:					
2012 swap	4.31%	791,705	-	(186,283)	605,422
2012A swap	4.12%	924,407	-	(176,077)	748,330
2012B swap	4.47%	920,504	-	(147,281)	773,223
		<u>\$ 7,497,057</u>	<u>\$ -</u>	<u>\$ (1,133,063)</u>	<u>\$ 6,363,994</u>

Estimated future payments on the above swap borrowings are as follows:

Fiscal Year Ending June 30,	Total Principal	Total Interest
2018	\$ 1,156,964	\$ 263,971
2019	1,164,961	215,433
2020	1,094,877	168,633
2021	840,929	123,064
2022	563,032	78,715
2023-2027	1,543,231	178,249
	<u>\$ 6,363,994</u>	<u>\$ 1,028,065</u>

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Interest Rate Swap

In November 2006, in an effort to reduce the overall yield on the School District's Series C of 2004 Bonds, the School District entered into an interest rate swap contract. Per the interest rate swap agreement, the School District was to receive interest at the variable rate of approximately 60% of 10 years USD-ISDA Swap Rate while paying a variable rate of 68% of one month LIBOR plus .30%. The interest payments are to be calculated based on an original notional amount of \$31,080,000, which has been decreasing since November 1, 2011, so that the notional amount approximates the principal outstanding on the related bonds (now the 2014A Bonds after the refunding discussed above). The swap expires on May 1, 2027, consistent with the last principal payment on the refunded bonds.

Under the interest rate swap agreement, the School District will make or receive net swap payments as required by the terms of the contract that is, receiving the variable rate as noted above for the term of the swap from the counterparty and making a variable rate payment based on 68% of one month LIBOR plus .30% to the counterparty. The School District considered this derivative investment to be an ineffective hedge.

The mark to market value is calculated using a combination of the present value of the potential net cash flows between the two parties, calculated using relevant mid-market data inputs and based on the assumption of no unusual market conditions or forced liquidation, and an option pricing model.

The School District has the recurring fair value measurement as of June 30, 2017 for the interest rate swap noted above. This swap is valued using significant unobservable inputs (Level 3 inputs).

As of June 30, 2017 and 2016, the interest rate swap was estimated to have positive fair values of \$518,834 and \$1,089,379, respectively.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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### Risks

Through the use of derivative instruments such as swaps and interest rate swaps, the School District is exposed to a variety of risks, including credit risk, interest rate risk, termination risk, market-access risk, basis risk, and liquidity/remarketing risk.

- Credit risk is the risk that the counterparty will not fulfill its obligations. As of June 30, 2017, the 2012, 2012A, 2012B, and 2014 swaps had a negative fair market value to the School District and, as such, the School District had no credit risk exposure related to these transactions; however, the 2014 interest rate swap was subject to credit risk, as it had a positive fair market value. In the event that the counterparty's rating is downgraded to a certain level (and based on the fair value of the swap at the time of the downgrade) the counterparty would be required to post collateral to support its obligations under the swap.
- Interest rate risk is the risk that changes in interest rates will adversely affect the fair values of the School District's financial instruments or the School District's cash flows. The 2014 interest rate swap is highly sensitive to changes in interest rates; changes in the variable rate will have a material effect on the swaps' fair market value.
- Basis risk is the risk that arises when variable interest rates on a derivative and an associated bond or other interest-paying financial instrument are based on different indexes. The School District is subject to basis risk if the interest index on the variable rate arm of the swap is based on 10 years USD-ISDA Swap Rate and the variable interest rate on the Refunding Bonds is based on a different index, such as a tax-exempt index like the Securities Industry and Financial Markets Association (SIFMA). Although expected to correlate, the relationships between different indexes vary and that variance could adversely affect the School District's calculated payments, and, as a result, cost savings or synthetic interest rates may not be realized.
- Termination risk is the risk that a derivative's unscheduled end will affect the School District's asset/liability strategy or will present the School District with potentially significant unscheduled termination payments to the counterparty. The counterparty to the transaction does not have the ability to voluntarily terminate the swap; however, the School District is exposed to termination risk in the event that the counterparty defaults.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

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- Liquidity/Remarketing risk is the risk that if the remarketing of the variable rate debt failed, the liquidity provider would step in and own those bonds that had been tendered but failed to be remarketed. At that point, the bonds would be considered “bank bonds” and the School District would have to pay the bank rate on such bonds, and pay off the bonds in a much shorter period of time. This bank rate is sometimes much higher than the prime rate. Additionally, there is risk that the liquidity provider is unable to perform this service and the bonds would then need to be repurchased by the School District.

### 13. Contingencies

#### Real Estate Tax Appeals

There is an ongoing appeal process through which a taxpayer may contest the assessed value of their property. This process could result in reductions in tax revenues and refunds of taxes previously collected. The School District has recorded an estimated liability for real estate tax refunds in the amount of approximately \$600,000 as of June 30, 2017.

#### Litigation

The School District is involved in claims and lawsuits incidental to its operations. In the opinion of the administration, the ultimate resolution of these matters will not have a material adverse effect on the financial position of the School District.

#### Government Grants

Certain grants require the fulfillment of conditions and compliance with applicable laws and regulations set forth in the grant agreements. Failure to fulfill the conditions or maintaining compliance with the aforementioned laws and regulations could result in the return of the funds to the grantors. Although this is a possibility, the School District deems the contingency remote.

## **Required Supplementary Information**

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL GENERAL FUND

YEAR ENDED JUNE 30, 2017

Revenues:	Budget		Actual
	Original	Final	
<b>Local sources:</b>			
Real estate taxes - current	\$ 97,049,171	\$ 97,049,171	\$ 100,494,712
Public utility realty tax	130,000	130,000	118,341
Payments in lieu of current taxes	1,500	1,500	1,495
Current per capita taxes	165,000	165,000	174,325
Current Act 511 taxes - flat rate assessment	165,000	165,000	174,326
Delinquent taxes - all levies	1,456,000	1,456,000	1,576,895
Current Act 511 tax - proportional assessment	14,492,000	14,492,000	14,611,639
Special Education - Grants to State	725,000	725,000	898,806
Earnings from investments	20,000	20,000	31,356
Rental of facilities	120,000	120,000	129,704
Athletic revenues	-	-	580,380 *
Miscellaneous revenue	603,700	603,700	664,329
Total local sources	114,927,371	114,927,371	119,456,308
<b>State sources:</b>			
Basic instructional subsidy	9,875,436	9,875,436	9,293,380
Special education	3,809,015	3,809,015	3,767,054
Transportation	2,150,000	2,150,000	2,139,337
Rental reimbursement	1,795,028	1,795,028	2,084,622
Medical, dental, and nurses services	165,000	165,000	159,751
State property tax reduction	2,218,501	2,218,501	2,218,501
Safe schools	-	-	28,922
Social Security reimbursements	2,598,000	2,598,000	2,530,759
Retirement reimbursements	10,348,500	10,348,500	10,334,680
Vocational education	-	-	500
Ready to Learn block grant	-	-	581,758
Total state sources	32,959,480	32,959,480	33,139,264
<b>Federal sources:</b>			
Title I - Grants to Local Educational Agencies	190,020	190,020	172,677
Title III - Language Instruction LEP/Immigrant Students	2,500	2,500	6,025
Title II - Improving Teacher Quality State Grants	120,000	120,000	115,812
Medical assistance reimbursement	655,000	655,000	779,107
Total federal sources	967,520	967,520	1,073,621
Total revenues	148,854,371	148,854,371	153,669,193

(Continued)

\* Athletic Fund revenues and expenses were budgeted separately, but for financial reporting purposes are included in the General Fund.

# NORTH ALLEGHENY SCHOOL DISTRICT

## STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL GENERAL FUND (Continued)

YEAR ENDED JUNE 30, 2017

	Budget		Actual
	Original	Final	
<b>Expenditures:</b>			
<u>Instruction:</u>			
Regular programs	67,806,875	67,804,322	65,630,653
Special programs	17,863,983	17,869,983	17,145,751
Vocational education programs	3,193,495	3,191,996	3,087,792
Other instructional programs	98,702	98,702	31,229
Total instruction	88,963,055	88,965,003	85,895,425
<u>Support services:</u>			
Pupil personnel	5,152,845	5,146,845	5,193,867
Instructional staff	3,913,068	3,915,520	4,074,497
Administration	9,630,177	9,624,485	9,811,938
Pupil health	1,345,388	1,345,408	1,352,555
Business	1,766,794	1,766,794	1,719,757
Operation and maintenance of plant services	9,817,473	9,820,473	9,733,422
Student transportation services	6,850,971	6,851,907	7,228,133 **
Central	4,251,356	4,249,462	4,170,330
Other support services	156,000	156,000	157,765
Total support services	42,884,072	42,876,894	43,442,264
<u>Operation of non-instructional services:</u>			
Student activities	3,010,240	3,015,470	3,687,276 *
Community services	81,668	81,668	64,004
Total operation of non-instructional services	3,091,908	3,097,138	3,751,280
<u>Facilities acquisition, construction, and improvement services</u>			
	194,200	194,200	276,993
<u>Debt service:</u>			
Principal	8,872,956	8,872,956	8,872,956
Interest	4,803,436	4,803,436	5,424,148
Total debt service	13,676,392	13,676,392	14,297,104
Total expenditures	148,809,627	148,809,627	147,663,066
<b>Excess (Deficiency) of Revenues Over Expenditure:</b>	44,744	44,744	6,006,127
<b>Other Financing Sources (Uses):</b>			
Transfer out	(2,265,579)	(2,265,579)	(2,265,579)
Transfer in	1,930,735	1,930,735	7,950
Proceeds from capital lease	-	-	392,038 **
Repayment of notes	-	-	(3,584,942) ***
Proceeds from note issuance	-	-	3,584,942 ***
Proceeds from sale of assets	325,100	325,100	349,252
Refund of prior years receipts	(35,000)	(35,000)	(253,074)
Total other financing sources (uses)	(44,744)	(44,744)	(1,769,413)
<b>Net Change in Fund Balance</b>	\$ -	\$ -	4,236,714
<b>Fund Balance:</b>			
Beginning of year			18,102,296
End of year			\$ 22,339,010

(Concluded)

\* Athletic Fund revenues and expenses were budgeted separately, but for financial reporting purposes are included in the General Fund  
Actual expenses of \$576,201 are included in the above student activities expense line item

\*\* Actual expenses for capital lease are included in the above student transportation services expense line item

\*\*\* Actual revenue/expenses for note refunding were unbudgeted

Note: During the year ended June 30, 2017, expenditures exceeded appropriations in various categories noted above. These overages were funded by available fund balance and excess revenues in the current year

## NORTH ALLEGHENY SCHOOL DISTRICT

### SCHEDULE OF THE SCHOOL DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

Last 10 Fiscal Years\*

	<b>2017</b>	<b>2016</b>	<b>2015</b>
School District's proportion of the net pension liability	0.5094%	0.5047%	0.4874%
School District's proportionate share of the net pension liability	\$ 252,442,000	\$ 218,612,000	\$ 192,916,000
School District's covered-employee payroll	\$ 65,970,049	\$ 64,939,246	\$ 62,199,314
School District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	382.6615%	336.6408%	310.1578%
PSERS' plan fiduciary net position as a percentage of PSERS' total pension liability	50.1400%	54.3600%	57.2382%

\* The amounts presented for each fiscal year were determined as of the measurement date, which is June 30 of the immediately preceding fiscal year. This schedule is intended to illustrate information for 10 years. However, until a full 10-year trend is compiled, the School District is presenting information for those years only for which information is available.

### SCHEDULE OF SCHOOL DISTRICT CONTRIBUTIONS

Last 10 Fiscal Years\*\*

	<b>2017</b>	<b>2016</b>	<b>2015</b>
Contributions recognized by PSERS	\$ 20,105,773	\$ 16,570,924	\$ 14,083,000
School District's covered employee payroll	\$ 68,037,962	\$ 65,967,573	\$ 62,199,314
Contributions as a percentage of covered-employee payroll	29.5508%	25.1198%	22.6417%

\*\* The amounts presented for each fiscal year were determined as of the fiscal year-end date. This schedule is intended to illustrate information for 10 years. However, until a full 10-year trend is compiled, the School District is presenting information for those years only for which information is available.

See accompanying note to required supplementary information.

# NORTH ALLEGHENY SCHOOL DISTRICT

## POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEBs)

### SCHEDULE OF FUNDING PROGRESS

YEAR ENDED JUNE 30, 2017

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL)	Funded Ratio	Covered Payroll	UAAL as a Percentage of Covered Payroll
7/1/14	\$ -	\$ 18,922,338	\$ 18,922,338	0%	\$ 64,477,848	29.3%
7/1/12	-	16,129,404	16,129,404	0%	61,485,602	26.2%
7/1/11	-	16,188,726	16,188,726	0%	61,798,967	26.2%

See accompanying note to required supplementary information.

# NORTH ALLEGHENY SCHOOL DISTRICT

## POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEBs) FACTORS AND TRENDS USED IN ACTUARIAL VALUATION

YEAR ENDED JUNE 30, 2017

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Actuarial valuation date	07/01/2014
Actuarial cost method	Project Unit Credit Cost
Amortization method	Level Percent of Pay
Amortization period	30 years
Actuarial assumptions:	
Investment rate of return	4.50%
Salary increases	4% base, with 0.25-3.0% increases varied by age
Mortality	Separate rates are assumed preretirement and postretirement using the rates assumed in the PSERS defined benefit plan actuarial valuation.

### Annual trend rates for OPEB Costs:

<u>Year</u>	<u>Medical/Rx</u>
2015	6.0%
2016	5.5%
2017	5.3%
	Continues gradually
2018 and later	decreasing each year to 4.20% in 2089 and later.

See accompanying note to required supplementary information.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTE TO REQUIRED SUPPLEMENTARY INFORMATION

YEAR ENDED JUNE 30, 2017

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### **1. Budgetary Data**

The North Allegheny School District (School District) prepares its budget for the General Fund on the budgetary basis of accounting. This basis is consistent with the basis of accounting used in presenting the General Fund in the basic financial statements, except that: (1) any new capital leases are omitted from expenditures and omitted from proceeds from capital leases, (2) the Athletic Fund is reported as part of the General Fund but is budgeted separately from the General Fund each year, and (3) entries related to debt refunding are omitted so that all that is left in other financing sources related to the debt refunding are the cash proceeds from the issuance of the bonds.

## **Supplementary Information**

# NORTH ALLEGHENY SCHOOL DISTRICT

## COMBINING BALANCE SHEET OTHER GOVERNMENTAL FUNDS

JUNE 30, 2017

	Capital Project Funds			Other
	Technology Fund	NASH/ Newman Stadium Construction Fund	Capital Reserve Fund	Governmental Funds Total
<b>Assets</b>				
Cash and cash equivalents	\$ 631,924	\$ -	\$ 314,722	\$ 946,646
<b>Total Assets</b>	<b>\$ 631,924</b>	<b>\$ -</b>	<b>\$ 314,722</b>	<b>\$ 946,646</b>
<b>Liabilities and Fund Balance</b>				
<b>Liabilities:</b>				
Accounts payable and other current liabilities	\$ 5,614	\$ -	\$ 124,791	\$ 130,405
Due to other funds	159	-	-	159
<b>Total Liabilities</b>	<b>5,773</b>	<b>-</b>	<b>124,791</b>	<b>130,564</b>
<b>Fund Balance:</b>				
Restricted	-	-	189,931	189,931
Assigned	626,151	-	-	626,151
Unassigned	-	-	-	-
<b>Total Fund Balance</b>	<b>626,151</b>	<b>-</b>	<b>189,931</b>	<b>816,082</b>
<b>Total Liabilities and Fund Balance</b>	<b>\$ 631,924</b>	<b>\$ -</b>	<b>\$ 314,722</b>	<b>\$ 946,646</b>

# NORTH ALLEGHENY SCHOOL DISTRICT

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE OTHER GOVERNMENTAL FUNDS

YEAR ENDED JUNE 30, 2017

	Capital Project Funds			Other Governmental Funds Total
	Technology Fund	NASH Newman Stadium Construction Fund	Capital Reserve Fund	
<b>Revenues:</b>				
Local sources	\$ 203,587	\$ 2	\$ 549	\$ 204,138
<b>Expenditures:</b>				
Instructional	172,187	-	-	172,187
Support services	1,119,717	-	769,730	1,889,447
Facilities acquisition, construction, and improvement services	-	-	1,479,579	1,479,579
Total expenditures	1,291,904	-	2,249,309	3,541,213
<b>Excess (Deficiency) of Revenues Over Expenditures</b>	<b>(1,088,317)</b>	<b>2</b>	<b>(2,248,760)</b>	<b>(3,337,075)</b>
<b>Other Financing Sources (Uses):</b>				
Transfers in (out)	1,518,579	(7,950)	747,000	2,257,629
Refund of prior year (receipts)/expenditures	-	7,000	-	7,000
Total other financing sources (uses)	1,518,579	(950)	747,000	2,264,629
<b>Net Change in Fund Balance</b>	<b>430,262</b>	<b>(948)</b>	<b>(1,501,760)</b>	<b>(1,072,446)</b>
<b>Fund Balance:</b>				
Beginning of year	195,889	948	1,691,691	1,888,528
End of year	\$ 626,151	\$ -	\$ 189,931	\$ 816,082

**NORTH ALLEGHENY SCHOOL DISTRICT**

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

YEAR ENDED JUNE 30, 2017

Federal Grantor/Pass-Through Grantor/Project Title	Federal CFDA Number	Pass-Through Grantor's Number	Grant Period Beginning/Ending Dates	Total Received For the Year	Accrued (Deferred) Revenue at July 1, 2016	Revenue Recognized	Expenditures	Accrued (Deferred) Revenue at June 30, 2017	Expenditures to Subrecipients
<b>U.S. Department of Agriculture</b>									
Passed through the Pennsylvania Department of Education:									
National School Lunch Program	10.555	n/a	7/1/15-6/30/16	\$ 40,897	\$ 40,897	\$ -	\$ -	\$ -	\$ -
National School Lunch Program	10.555	n/a	7/1/16-6/30/17	291,691	-	344,140	344,140	52,449	-
Passed through the Pennsylvania Department of Agriculture:									
National School Lunch Program (Donated Commodities)	10.555	n/a	7/1/16-6/30/17	166,579	-	166,579	166,579	-	-
Subtotal 10.555				499,167	40,897	510,719	510,719	52,449	-
School Breakfast Program	10.553	n/a	7/1/15-6/30/16	1,357	1,357	-	-	-	-
School Breakfast Program	10.553	n/a	7/1/16-6/30/17	9,929	-	11,862	11,862	1,933	-
Subtotal 10.553				11,286	1,357	11,862	11,862	1,933	-
Total U.S. Department of Agriculture/Child Nutrition Cluster				510,453	42,254	522,581	522,581	54,382	-
<b>U.S. Department of Education</b>									
Passed through the Pennsylvania Department of Education:									
Title I Grants to Local Educational Agencies	84.010	013-130285	7/1/15-6/30/16	38,197	32,998	5,199	5,199	-	-
Title I Grants to Local Educational Agencies	84.010	013-170285	7/1/16-6/30/17	138,417	-	167,479	167,479	29,062	-
Subtotal 84.010				176,614	32,998	172,678	172,678	29,062	-
Title II Supporting Effective Instruction State Grants	84.367	020-130285	7/1/15-6/30/16	23,670	22,467	1,203	1,203	-	-
Title II Supporting Effective Instruction State Grants	84.367	020-170285	7/1/16-6/30/17	100,858	-	114,609	114,609	13,751	-
Subtotal 84.367				124,528	22,467	115,812	115,812	13,751	-
Passed through the Allegheny Intermediate Unit:									
Special Education - Grants to States/Special Education Cluster	84.027	n/a	7/1/16-6/30/17	561,924	127,877	894,724	894,724	460,677	-
English Language Acquisition Grants	84.365	n/a	7/1/14-6/30/15	-	(1,305)	1,305	1,305	-	-
English Language Acquisition Grants	84.365	n/a	7/1/15-6/30/16	-	(4,000)	4,000	4,000	-	-
English Language Acquisition Grants	84.365	n/a	7/1/16-6/30/17	4,000	-	720	720	(3,280)	-
Subtotal 84.365				4,000	(5,305)	6,025	6,025	(3,280)	-
Total U.S. Department of Education				867,066	178,037	1,189,239	1,189,239	500,210	-
Total Expenditures of Federal Awards				\$ 1,377,519	\$ 220,291	\$ 1,711,820	\$ 1,711,820	\$ 554,592	\$ -

See accompanying notes to schedule of expenditures of federal awards.

# NORTH ALLEGHENY SCHOOL DISTRICT

## NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

YEAR ENDED JUNE 30, 2017

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### **1. Basis of Presentation**

The accompanying schedule of expenditures of federal awards (Schedule) includes the federal award activity of the North Allegheny School District (School District) under programs of the federal government for the year ended June 30, 2017. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the School District, it is not intended to and does not present the financial position, changes in net position, or cash flows of the School District.

### **2. Summary of Significant Accounting Policies**

The accompanying Schedule is presented using the modified accrual basis of accounting. Expenditures are recognized following the cost principles contained in the Uniform Guidance. The School District has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

# **North Allegheny School District**

Independent Auditor's Reports  
Required by the Uniform Guidance

Year Ended June 30, 2017

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

**Board of Directors  
North Allegheny School District**

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of North Allegheny School District (School District), Pennsylvania, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the School District’s basic financial statements, and have issued our report thereon dated December 18, 2017.

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

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

### **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 School District'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 School District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Mahe Duessel*

Pittsburgh, Pennsylvania  
December 18, 2017

## Independent Auditor's Report on Compliance for its Major Program and on Internal Control over Compliance Required by the Uniform Guidance

Board of Directors  
North Allegheny School District

### Report on Compliance for its Major Federal Program

We have audited North Allegheny School District's (School District) compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could have a direct and material effect on the School District's major federal program for the year ended June 30, 2017. The School District's major federal program is 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 federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

### *Auditor's Responsibility*

Our responsibility is to express an opinion on compliance for the School District's major federal program 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 the 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 the major federal program. However, our audit does not provide a legal determination of the School District's compliance.

### ***Opinion on its Major Federal Program***

In our opinion, the 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 its major federal program for the year ended June 30, 2017.

### **Report on Internal Control over Compliance**

Management of the 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 the School District's internal control over compliance with the types of requirements that could have a direct and material effect on the major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the major federal program and to test and report on the 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 the 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.

Board of Directors  
North Allegheny School District  
Independent Auditor's Report on Compliance for its  
Major Program and on Internal Control over Compliance

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.

*Mahe Duessel*

Pittsburgh, Pennsylvania  
December 18, 2017

# NORTH ALLEGHENY SCHOOL DISTRICT

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS

YEAR ENDED JUNE 30, 2017

### I. Summary of Audit Results

1. Type of auditor's report issued: Unmodified, prepared in accordance with Generally Accepted Accounting Principles.

2. Internal control over financial reporting:

Material weakness(es) identified?  yes  no

Significant deficiencies identified that are not considered to be material weakness(es)?  
 yes  none reported

3. Noncompliance material to financial statements noted?  yes  no

4. Internal control over major programs:

Material weakness(es) identified?  yes  no

Significant deficiencies identified that are not considered to be material weakness(es)?  
 yes  none reported

5. Type of auditor's report issued on compliance for major programs: Unmodified

6. Any audit findings disclosed that are required to be reported in accordance with 2 CFR section 200.516(a)?  yes  no

7. Major Programs:

CFDA Number(s)

Name of Federal Program or Cluster

84.027

Special Education – Grants to States (IDEA, Part B),  
Special Education Cluster

8. Dollar threshold used to distinguish between type A and type B programs: \$750,000

9. Auditee qualified as low-risk auditee?  yes  no

II. Findings related to the financial statements which are required to be reported in accordance with GAGAS.

**No matters were reported.**

III. Findings and questioned costs for federal awards.

**No matters were reported.**

**NORTH ALLEGHENY SCHOOL DISTRICT**

**SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS**

**YEAR ENDED JUNE 30, 2017**

**NO FINDINGS IN THE PRIOR YEAR.**

**NO UNRESOLVED FINDINGS FROM PAST AUDITS.**