**BASIC FINANCIAL STATEMENTS** 

June 30, 2018

# TABLE OF CONTENTS

	PAGE
Independent Auditors' Report	
Management's Discussion and Analysis	i - iv
Basic Financial Statements	
Statement of Net Position	1
Statement of Activities	2
Balance Sheet – All Governmental Funds	3
Statement of Revenues, Expenditures and Changes in Fund Balances – All Governmental Funds	4
Reconciliation of the Statement of Revenues, Expenditures and Changes In Fund Balances of Governmental funds to the Statement of Activities	5
Notes to the Financial Statements	6 - 37
Required Supplementary Information	
Budgetary Comparison Schedule – General Fund	38
Schedule of the School's Proportionate Share – School Division Trust Fund	39
Schedule of the School's Contributions – School Division Trust Fund	40
Schedule of the School's Proportionate – Health Care Trust Fund	41
Schedule of the School's Contributions – Health Care Trust Fund	42



Board of Directors Georgetown Community School Georgetown, Colorado

# INDEPENDENT AUDITORS' REPORT

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

We have audited the accompanying financial statements of the governmental activities and each major fund of Georgetown Community School, component unit of Clear Creek School District RE-1, as of and for the year ended June 30, 2018 and the related notes to the financial statements, which collectively comprise the basic financial statements of the School, 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

#### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of Georgetown Community School, as of June 30, 2018, and the respective changes in financial position, 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, the budgetary comparison information, the schedule of the school's proportionate share, and the schedule of the school's contributions on pages 38-42 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

John Cuther & Associates, LLC

November 9, 2018

As management of Georgetown Community School (the School), we offer readers of the School's basic financial statements this narrative and analysis of the financial activities of the School as of and for the year ended June 30, 2018. We encourage readers to consider the information presented here in conjunction with additional information provided in the basic financial statements.

# **Financial Highlights**

The year ended June 30, 2018 is the twelfth year of operations for the School. As of June 30, 2018, net position has decreased by \$951,698 over the prior year. The ending net position was a negative (\$2,430,862) due to the implementation of the Governmental Accounting Standards Board Statement (GASB) 68, a pension standard and GASB 75, Other Post-Employment Benefits (OPEB). The operations of the School are funded primarily by tax revenue received under the State School Finance Act (the Act). State Per Pupil Revenue (PPR) for the year was \$898,524. The General Fund ending fund balance at June 30, 2018 was \$603,995 reflecting a decrease of \$88,408 or 12.7%.

# **Overview of Basic Financial Statements**

This discussion and analysis is intended to serve as an introduction to the School's basic financial statements. The basic statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements.

## Government-wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the School's finances in a manner similar to a private-sector business.

The statement of net position presents information on all the School's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference between the assets/deferred outflows of resources and liabilities/deferred inflows of resources being reported as net position. Over time, the increases or decreases in net position may serve as a useful indicator of whether the financial condition of the School is improving or deteriorating.

The statement of activities presents information showing how the School's net assets changed during the year. All changes in net assets are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus, revenue and expenses are reported in the statement for some items that will only result in cash flows in future periods (for example, salaries and benefits earned but unpaid as of year end).

# Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The School, like other local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. The School maintains one governmental fund, the General Fund.

The School adopts an annual budget for the General fund. Budgetary comparisons have been provided for the General fund in the basic financial statements to demonstrate compliance with the budget.

# Notes to Basic Financial Statements

The notes (pages 6 - 37) provide additional information that is essential to a full understanding of the data provided in the basic financial statements.

## **Government-wide Financial Analysis**

As noted previously, net position may serve over time as a useful indicator of the School's financial position. As of June 30, 2018, the School's liabilities exceeded assets by \$2,430,862 (a negative net position). \$35,000 of this total is restricted to comply with Article X, Section 20 of the Colorado Constitution, known as the TABOR Amendment. Accordingly, these funds are not available to satisfy general operating expenses of the School. The unrestricted net position balance is a negative (\$2,538,364) due to the implementation of GASB 68 and GASB 75. Net position as of June 30, 2018 and 2017 is as follows:

	2018	2017
Assets		
Cash and Investments	\$ 612,994	\$ 748,041
Accounts Receivables	8,783	15,346
Due from District	28,117	6,747
Prepaid Items	9,430	
Capital Assets, Net of Depreciation	64,140	61,175
Total Assets	723,464	831,309
Deferred Outflows of Resources – Pensions/OPEB	1,507,870	1,512,870
Liabilities		
Accounts Payable	14,524	47,004
Unearned Revenue	1,382	-
Accrued Salaries and Benefits	39,423	30,727
Net Pension Liability	4,428,182	3,728,764
Total Liabilities	4,483,511	3,806,495
Deferred Inflows of Resources – Pensions/OPEB	178,685	16,848
Net Position		
Investment in Capital Assets	61,502	61,175
Restricted by Donor	11,000	11,000
Restricted for Emergencies	35,000	35,000
Unrestricted	(2,538,364)	(1,586,339)
Total Net Position	\$ <u>(2,430,862)</u>	\$ <u>(1,479,164)</u>

2010

2017

Change in net position for the years ended June 30, 2018 and 2017 are as follows:	

	2018	2017
Revenues		
Program Revenues		
Charges for Services	\$ 70,212	\$ 84,619
Operating Grants and Contributions	82,447	77,242
Capital Grants and Contributions	15,159	16,590
Total Program Revenues	167,818	178,451
General Revenues		
Per Pupil Revenue	898,524	948,316
Mill Levy Revenue	104,632	111,190
Forest Service Revenue	55,607	68,092
Earnings on Investments	2,646	1,363
Other	17,965	2,560
Total General Revenues	1,079,374	1,131,521
Total Revenues	1,247,192	1,309,972
Expenditures/Expenses Current		
Instruction	1,146,366	999,805
School Administration	963,301	727,086
Other Operating Expenditures	<u> </u>	
Total Expenses	2,109,667	1,726,891
Increase (decrease) in Net Position	(862,475)	(416,919)
Net Position, Beginning of Year, as Restated	(1,568,387)	(1,062,245)
Net Position, End of Year	\$(2,430,862)	\$ <u>(1,479,164)</u>

# Financial Analysis of the School's Funds

The School has one governmental fund, the General Fund. The General Fund is considered a major fund and is used to account for the School's general operations. The General Fund began the year with a positive fund balance of \$692,403. Ending Fund Balance declined by \$88,408 due to increased labor expense.

# **General Fund Budgetary Highlights**

The School budgeted General Fund expenditures of \$1,435,000 for the year ended June 30, 2018. Actual expenditures were \$1,335,600. Overall, revenue was down from the prior year by \$62,780 or 4.8%. General Fund expenditures increased 18% or by \$204,336.

There was one budget amendment for the General Fund during the year. Appropriations were increased from \$1,178,085 to \$1,435,000.

# **Capital Assets and Debt Administration**

The School leases its school facility and land under an operating agreement with the District at no cost other than utilities. The term of the agreement coincides with the School's charter renewal and expires in June, 2025. The School had no debt as of 6/30/18.

The School had net capital assets of \$64,140 at 6/30/18. Total depreciation taken in FY18 was \$4,865.

# Economic Factors, Next Year's Budget, Student Counts

The primary factor driving the budget for the School is student enrollment. K-6 enrollment for FY18 was 110 and 112 was used to create the FY19 budget. With FY19 enrollment coming in lower than expected (93), the General Fund Balance will likely decrease for the year. With the Colorado economy continuing to grow and the unemployment rate at all-time lows, it is likely K-12 funding will increase between 4.5 and 5% for FY20 in addition HB 17-1375 will be fully implemented and should provide additional resources to the School.

# **Requests for Information**

The financial report is designed to provide a general overview of the School's finances for all those with an interest in the School. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Georgetown Community School, P.O. Box 129, Georgetown, Colorado 80444

**BASIC FINANCIAL STATEMENTS** 

# STATEMENT OF NET POSITION As of June 30, 2018

	GOVERNMENTAL ACTIVITIES		
	2018	2017	
ASSETS			
Cash and Investments	\$ 612,994	\$ 748,041	
Accounts Receivable	8,783	15,346	
Due from District	28,117	6,747	
Prepaid Items	9,430	-	
Capital Assets, Not Depreciated	2,638	-	
Capital Assets, Depreciated, Net of Accumulated Depreciation	61,502	61,175	
TOTAL ASSETS	723,464	831,309	
DEFERRED OUTFLOWS OF RESOURCES			
Related to Pensions	1,498,899	1,512,870	
Related to OPEB	8,971		
TOTAL DEFERRED OUTFLOWS OF RESOURCES	1,507,870	1,512,870	
LIABILITIES			
Accounts Payable	14,524	47,004	
Unearned Revenues	1,382	-	
Accrued Salaries and Benefits	39,423	30,727	
Noncurrent Liabilities			
Net Pension Liability	4,329,319	3,728,764	
Net OPEB Liability	98,863		
TOTAL LIABILITIES	4,483,511	3,806,495	
DEFERRED INFLOWS OF RESOURCES			
Related to Pensions	177,031	16,848	
Related to OPEB	1,654		
TOTAL DEFERRED INFLOWS OF RESOURCES	178,685	16,848	
NET POSITION			
Invested in Capital Assets	61,502	61,175	
Restricted for Emergencies	35,000	35,000	
Restricted by Donor	11,000	11,000	
Unrestricted	(2,538,364)	(1,586,339)	
TOTAL NET POSITION	\$ (2,430,862)	\$ (1,479,164)	

# STATEMENT OF ACTIVITIES Year Ended June 30, 2018

			DI	POCR	AM REVEN	HIEC		RI	NET (EX EVENUE A1 IN NET F	ND C	HANGES
			PT				Caraital		IIN INE I I	0511	ION
		Ch			perating ants and		Capital cants and		Governmen	4-1 A .	
FUNCTIONS/PROGRAMS	E		arges for ervices	_	tributions		tributions		2018	tai A	2017
PRIMARY GOVERNMENT	Expenses	3	ervices	COL	limbutions	COL		·	2016		2017
Governmental Activities											
Instructional	\$ 1,146,366	\$	70,212	\$	82,447	\$		\$	(993,707)	\$	(837,944)
	\$ 1,140,300 963,301	φ	70,212	φ	02,447	φ	- 15,159	φ	· · · ·	φ	· · · /
Supporting Services	903,301		-		-		15,159		(948,142)		(710,496)
Total Governmental											
Activities	\$ 2,109,667	\$	70,212	\$	82,447	\$	15,159	(	(1,941,849)		(1,548,440)
		Per Mill		nue	JES				898,524 104,632 55,607 2,646 17,965		948,316 111,190 68,092 1,363 2,560
		TOT.	AL GENE	RAL I	REVENUE	ES			1,079,374		1,131,521
		CHAN	NGE IN N	ET PO	OSITION				(862,475)		(416,919)
		NET	POSITION	I, Begi	nning, as r	estated	ł	(	(1,568,387)		(1,062,245)
		NET	POSITION	I, End	ing			\$ (	(2,430,862)	\$	(1,479,164)

# BALANCE SHEET ALL GOVERNMENTAL FUNDS June 30, 2018

	General Fund			d
		2018		2017
ASSETS				
Cash and Investments	\$	612,994	\$	748,041
Accounts Receivable		8,783		15,346
Due from District		28,117		6,747
Prepaid Items		9,430		-
TOTAL ASSETS	\$	659,324	\$	770,134
LIABILITIES AND FUND BALANCES				
LIABILITIES				
Accounts Payable	\$	14,524	\$	47,004
Unearned Revenues		1,382		-
Accrued Salaries and Benefits		39,423		30,727
TOTAL LIABILITIES		55,329	. <u> </u>	77,731
FUND BALANCES				
Nonspendable		9,430		-
Restricted for Emergencies		35,000		35,000
Restricted by Donor		11,000		11,000
Unassigned		548,565		646,403
TOTAL FUND BALANCES		603,995		692,403
Amounts reported for governmental activities in the statement of net assets are different because:				
Capital assets used in governmental activities are not financial resources and therefore, are not reported in the funds.		64 <b>,</b> 140		61,175
Long-term liabilities and related assets related to pensions and OPEB are not due and payable in the current period and therefore, are not reported in the funds. This liability includes net pension liability (\$4,329,319), OPEB liability (\$98,863), deferred outflows related to pensions and OPEB \$1,507,870, and deferred inflows related to pensions and OPEB (\$178,685).		(3,098,997)	(	2,232,742)
pensions and OTED (\$170,000).		3,070,777)	(	<u>, 2, 2, 2, 1, 72)</u>
Net position of governmental activities	\$	(2,430,862)	\$ (	1,479,164)

# STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES ALL GOVERNMENTAL FUNDS Year Ended June 30, 2018

	General Fund		
	2018	2017	
REVENUES			
Local Sources	\$ 1,107,662	\$ 1,171,381	
State Sources	83,923	70,499	
Federal Sources	55,607	68,092	
TOTAL REVENUES	1,247,192	1,309,972	
EXPENDITURES			
Instruction	659,080	581,265	
Supporting Services	676,520	549,999	
TOTAL EXPENDITURES	1,335,600	1,131,264	
NET CHANGE IN FUND BALANCES	(88,408)	178,708	
FUND BALANCES, Beginning	692,403	513,695	
FUND BALANCES, Ending	\$ 603,995	\$ 692,403	

# RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES Year Ended June 30, 2018

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

Net change in fund balances - total governmental funds	\$ (88,408)
Capital outlays to purchase or build capital assets are reported in governmental funds as expenditures. However, for governmental activities those costs are shown in the statement of net position and allocated over their estimated useful lives as annual	
depreciation expense in the statement of activities. This is the amount capital outlay	
of \$7,830 exceeded depreciation (\$4,865) for the year.	2,965
Deferred Charges related to pensions are not recognized in the governmental funds. However,	
for the government-wide funds that amount is capitalized and amortized.	 (777,032)
Change in net position of governmental activities	\$ (862,475)

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# NOTE 1: <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>

The Georgetown Community School (the "School") was formed in 2006 pursuant to the Colorado Charter Schools Act to form and operate a charter school.

The accounting policies of the School conform to generally accepted accounting principles as applicable to governmental units. Following is a summary of the more significant policies.

## **Reporting Entity**

The financial reporting entity consists of the School and organizations for which the School is financially accountable. All funds, organizations, institutions, agencies, departments and offices that are not legally separate are part of the School. In addition, any legally separate organizations for which the School is financially accountable are considered part of the reporting entity. Financial accountability exists if the School appoints a voting majority of the organization's governing board and is able to impose its will on the organization, or if the organization provides benefits to, or imposes financial burdens on the School.

Based upon the application of these criteria, there are no organizations that should be included in the School's reporting entity. However, the School is a component unit of the Clear Creek School District RE-1.

## **Government-Wide and Fund Financial Statements**

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the activities of the School. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by intergovernmental revenues, are reported in a single column.

The statement of activities demonstrates the degree to which the direct expenses of the given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to students or others who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment.

Unrestricted intergovernmental revenues not properly included among program revenues are reported instead as general revenues.

Major individual governmental funds are reported in separate columns in the fund financial statements.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 1:** <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### 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. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. 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 collected within the current period or soon enough thereafter to pay liabilities of the current period, not to exceed 60 days. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

Intergovernmental revenues, grants, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the School.

Internally dedicated resources are reported as general revenues rather than as program revenues.

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

The School reports the following major governmental funds:

*General Fund* – This fund is the general operating fund of the School. It is used to account for all financial resources except those required to be accounted for in another fund.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 1:** <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position and balance sheets will sometimes report a separate section for deferred outflows or resources. This separate financial statement element, deferred outflow of resources, represents a consumption of net position and fund balance that applies to a future period(s) and so will not be recognized as an outflow of resources expense/expenditure) until then.

In addition to liabilities, the statement of financial position and balance sheets will sometimes report a separate section for deferred inflows or resources. This separate financial statement element, deferred inflow of resources, represents an acquisition of net position and fund balance that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

## Assets, Liabilities and Fund Balance/Net Position

Investments – Investments are recorded at fair value.

*Receivables* – Receivables consists primarily of amounts owed from State and local governments. They are reported at their gross value, and where appropriate, are reduced by the estimated portion that is expected to be uncollectible.

*Capital Assets* – Capital assets, which include property and equipment, are reported in the governmental activities column in the government-wide financial statements. Capital assets are defined by the School as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Property and equipment of the School is depreciated using the straight line method over the estimated useful life of 20 years.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 1:** <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### Assets, Liabilities and Fund Balance/Net Position (Continued)

*Net Position* – The government-wide fund financial statements utilize a net position presentation. Net position is categorized as investment in capital assets, restricted, and unrestricted. Investment in capital assets is intended to reflect the portion of net position which is associated with non-liquid, capital assets less outstanding capital asset related debt. The net related debt is the debt less the outstanding liquid assets and any associated unamortized cost. Restricted net position is liquid assets, which have third party limitations on their use. Unrestricted net position represents assets that do not have any third party limitations on their use.

*Fund Balance Classification* – The governmental fund financial statements present fund balances based on classifications that comprise a hierarchy that is based primarily on the extent to which the School is bound to honor constraints on the specific purposes for which amounts in the respective governmental funds can be spent. The classifications used in the governmental fund financial statements are as follows:

- <u>Nonspendable</u> This classification includes amounts that cannot be spent either because they are not in a spendable form or because they are legally or contractually required to be maintained intact. The School reports its Prepaid Items as nonspendable resources as of June 30, 2018.
- <u>Restricted</u> This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation. The School has classified Emergency Reserves as being restricted because their use is restricted by State Statute for declared emergencies.
- Committed This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the Board of Directors. These amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements. The School did not have any committed resources as of June 30, 2018.
- <u>Unassigned</u> This classification includes the residual fund balance for the General Fund. The Unassigned classification also includes negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting of Assigned fund balance amounts.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 1:** <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (Continued)

#### Assets, Liabilities and Fund Balance/Net Position (Continued)

The School would typically use Restricted fund balances first, followed by Committed resources, and then Assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend Unassigned fund balance.

#### **Compensated Absences**

The School's policy allows employees to accumulate sick leave and personal leave. However, employees are not paid for unused sick or personal leave upon termination of employment with the School. Therefore, no amounts have been accrued for this leave in the financial statements.

## **Risk Management**

The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. The School purchases commercial insurance for these risks of loss. Settled claims have not exceeded coverage in the last three years.

## **Comparative Data**

Comparative total data for the prior year has been presented in the accompanying financial statements in order to provide an understanding of changes in the School's financial position and operations. However, complete comparative data in accordance with generally accepted accounting principles has not been presented since its inclusion would make the financial statements unduly complex and difficult to read. Data in these columns do not present financial position or results of operations in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of this data.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# NOTE 2: <u>STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY</u>

#### **Budgets and Budgetary Accounting**

A budget is adopted for all funds on a basis consistent with generally accepted accounting principles.

School management submits to the Board of Directors a proposed budget for the fiscal year commencing the following July 1. The budget is adopted by the Board prior to June 30. Expenditures may not legally exceed appropriations at the fund level. Revisions must be approved by the Board. The budget includes proposed expenditures and the means of financing them. All appropriations lapse at fiscal year-end.

## NOTE 3: <u>CASH AND INVESTMENTS</u>

A reconciliation of the cash and investment components on the balance sheet to the cash and investments categories in this footnote are as follows:

Petty Cash	\$	500
Deposits		433,367
Investments		179,127
Total Cash and Investments	<u>\$</u>	612,994

#### Deposits

#### Custodial Credit Risk - Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Colorado Public Deposit Protection Act (PDPA) requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by state regulations. At June 30, 2018, State regulatory commissioners have indicated that all financial institutions holding deposits for School are eligible public depositories. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds held.

The pool is to be maintained by another institution, or held in trust for all the uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits. The School has no policy regarding custodial credit risk for deposits.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 3: <u>CASH AND INVESTMENTS</u> (Continued)

#### **Deposits** (Continued)

At June 30, 2018, the School had deposits with financial institutions with a carrying amount of \$433,367. The bank balances with the financial institutions were \$438,735. Of this balance, \$250,000 was covered by federal depository insurance and \$188,735 was covered by collateral held by authorized escrow agents in the financial institution's name (PDPA).

#### Investments

#### Local Government Investment Pool

The Academy had invested \$179,127 in the Colorado Surplus Asset Fund Trust (CSAFE) an investment vehicle established for local government entities in Colorado pursuant to Title 24, Article 75, Part 7 of the Colorado Revised Statues, to pool surplus funds for investment purposes. The State Securities Commissioner administers and enforces the requirements of creating and operating the Pools. CSAFE reports its underlying investments at amortized cost and is considered a qualifying external investment pool under GASB Statement 79. CSAFE operates similar to money market funds where each share is equal in value to \$1.00. The fair value of the position in the pools is the same as the value of the pooled shares.

CSAFE is rated AAAm by Standard and Poor's. The designated custodial bank provides safekeeping and depository services in connection with the direct investment and withdrawal functions. Substantially all securities are owned by the pools and held by the Federal Reserve Bank in the account maintained for the custodial bank. The custodian's internal records identify the investments owned by the pools. Investments of the pools comply with state statues, consisting of U.S. Treasury bills, notes and note strips, repurchase agreements, U.S. Instrumentalities, Commercial Paper, Bank Deposits and Money Market Funds. CSAFE does not have any limitations or restrictions on participant withdrawals.

#### Interest Rate and Credit Risk Policies

The School does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates, or a formal policy to limit credit risk. However, they follow state statutes regarding investments.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 3: <u>CASH AND INVESTMENTS</u> (Continued)

#### **Investments** (Continued)

#### Credit Risk

Colorado statutes specify in which instruments units of local government may invest, which include:

- Obligations of the United States and certain U.S. Government Agency securities
- General obligation and revenue bonds of U.S. local government entities
- Bankers' acceptances of certain banks
- Local government investment pools
- Written repurchase agreements collateralized by certain authorized securities
- Certain money market funds
- Guaranteed investment contracts

The above investments are authorized for all funds and fund types used by Colorado municipalities.

# NOTE 4: <u>CAPITAL ASSETS</u>

Capital Assets activity for the year ended June 30, 2018, is summarized below.

	]	Balance				]	Balance
	Jun	e 30, 2017		Additions <b>Additions</b>	<b>Deletions</b>	Jun	<u>e 30, 2018</u>
<b>Governmental Activities</b>							
Capital Assets, not Depreciated							
Construction in Progress	\$	-	\$	2,638	\$	\$	2,638
Capital Assets, Depreciated							
Equipment and							
Improvements		102,567		5,192			107,759
Accumulated Depreciation							
Equipment and							
Improvements		41,392		4,865			46,257
Net Capital Assets,							
Depreciated		61,175		327			61,502
Net Capital Assets	\$	61,175	<u>\$</u>	2,965	<u>\$</u>	\$	<u>64,140</u>

Depreciation has been charged to the Supporting Services program of the School.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 5: <u>ACCRUED SALARIES AND BENEFITS</u>

Salaries and retirement benefits of certain contractually employed personnel are paid over a twelve month period from September to August, but are earned during a school year of approximately nine months. The salaries and benefits earned, but unpaid, as of June 30, 2018, were \$39,423 in the General Fund.

# NOTE 6: <u>DEFINED BENEFIT PENSION PLAN</u>

## Summary of Significant Accounting Policies

*Pensions.* The Academy participates in the School Division Trust Fund (SCHDTF), a cost-sharing multiple-employer defined benefit pension fund administered by the Public Employees' Retirement Association of Colorado ("PERA"). The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position of the SCHDTF have been determined using the economic resources measurement focus and the accrual basis of accounting. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

During the 2018 legislative session, the Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: *Concerning Modifications To the Public Employees'* Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. Governmental accounting standards require the net pension liability and related amounts of the SCHDTF for financial reporting purposes be measured using the plan provisions in effect as of the SCHDTF's measurement date of December 31, 2017. As such, the following disclosures do not include the changes to plan provisions required by SB 18-200 with the exception of the section titled Changes between the measurement date of the net pension liability and June 30, 2018.

Plan description. Eligible employees of the Academy are provided with pensions through the School Division Trust Fund (SCHDTF)-a cost-sharing multiple-employer defined benefit pension plan administered by PERA. Plan benefits are specified in Title 24, Article 51 of the Colorado Revised Statutes (C.R.S.), administrative rules set forth at 8 C.C.R. 1502-1, and applicable provisions of the federal Internal Revenue Code. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u>(Continued)

#### General Information about the Pension Plan (Continued)

Benefits provided as of December 31, 2017. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713, and 1714.

The lifetime retirement benefit for all eligible retiring employees under the PERA benefit structure is the greater of the:

- Highest average salary multiplied by 2.5 percent and then multiplied by years of service credit
- The value of the retiring employee's member contribution account plus a 100 percent match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

The lifetime retirement benefit for all eligible retiring employees under the Denver Public Schools (DPS) benefit structure is the greater of the:

- Highest average salary multiplied by 2.5 percent and then multiplied by years of service credit
- \$15 times the first 10 years of service credit plus \$20 times service credit over 10 years plus a monthly amount equal to the annuitized member contribution account balance based on life expectancy and other actuarial factors.

In all cases the service retirement benefit is limited to 100 percent of highest average salary and also cannot exceed the maximum benefit allowed by federal Internal Revenue Code.

Members may elect to withdraw their member contribution accounts upon termination of employment with all PERA employers; waiving rights to any lifetime retirement benefits earned.

If eligible, the member may receive a match of either 50 percent or 100 percent on eligible amounts depending on when contributions were remitted to PERA, the date employment was terminated, whether 5 years of service credit has been obtained and the benefit structure under which contributions were made.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u> (Continued)

#### General Information about the Pension Plan (Continued)

As of December 31, 2017, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S. Benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of the DPS benefit structure receive an annual increase of 2 percent, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 2 percent or the average of the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior calendar year. Benefit recipients under the PERA benefit structure who began eligible employment after January 1, 2007 receive an annual increase of the lesser of 2 percent or the average CPI-W for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SCHDTF.

Disability benefits are available for eligible employees once they reach five years of earned service credit and are determined to meet the definition of disability. The disability benefit amount is based on the retirement benefit formula shown above considering a minimum 20 years of service credit, if deemed disabled.

Survivor benefits are determined by several factors, which include the amount of earned service credit, highest average salary of the deceased, the benefit structure(s) under which service credit was obtained, and the qualified survivor(s) who will receive the benefits.

*Contributions provisions as of June 30, 2018:* Eligible employees and the Academy are required to contribute to the SCHDTF at a rate set by Colorado statute. The contribution requirements are established under C.R.S. § 24-51-401, *et seq.* Eligible employees are required to contribute 8 percent of their PERA-includable salary. The employer contribution requirements are summarized in the table below:

## NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN* (Continued)</u>

## General Information about the Pension Plan (Continued)

	For the Year	For the Year
	Ended	Ended
	December	December
	31, 2017	31, 2018
Employer contribution rate <sup>1</sup>	10.15%	10.15%
Amount of employer contribution apportioned to the Health	(1.02)%	(1.02)%
Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f) <sup>1</sup>		
Amount apportioned to the SCHDTF <sup>1</sup>	9.13%	9.13%
Amortization Equalization Disbursement (AED) as specified in	4.50%	4.50%
C.R.S. § 24-51-411 <sup>1</sup>		
Supplemental Amortization Equalization Disbursement (SAED)	5.00%	5.50%
as specified in C.R.S. § 24-51-411 1		
Total employer contribution rate to the SCHDTF <sup>1</sup>	18.63%	19.13%

<sup>1</sup>Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42).

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and the Academy is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from the Academy were \$119,132 for the year ended June 30, 2018.

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

At June 30, 2018, the Academy reported a liability of \$4,329,319 for its proportionate share of the net pension liability. The net pension liability for the SCHDTF was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total pension liability to December 31, 2017.

The Academy's proportion of the net pension liability was based on the Academy's contributions to the SCHDTF for the calendar year 2017 relative to the total contributions of participating employers to the SCHDTF.

At December 31, 2017, the Academy's proportion was 0.01339%, which was an increase of 0.00086% from its proportion measured as of December 31, 2016.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u> (Continued)

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

For the year ended June 30, 2018, the Academy recognized pension expense of \$893,841. At June 30, 2018, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred	Deferred
	Outflows of	Inflows of
	<u>Resources</u>	<u>Resources</u>
Difference between expected and actual experience	\$79,598	N/A
Changes of assumptions or other inputs	\$1,105,436	\$7,015
Net difference between projected and actual earnings on		
pension plan investments	N/A	\$170,016
Changes in proportion and differences between contributions recognized and proportionate share of contributions	\$253,744	N/A
Contributions subsequent to the measurement date	\$60,121	N/A
Total	\$1,498,899	\$177,031

\$60,121 reported as deferred outflows of resources related to pensions, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2019	\$771,837
2020	\$490,743
2021	\$62,843
2022	(\$63,676)

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 6: *DEFINED BENEFIT PENSION PLAN* (Continued)

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

Actuarial assumptions. The total pension liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 – 9.70 percent
Long-term investment rate of return, net of pension	
plan investment expenses, including price inflation	7.25 percent
Discount rate	5.26 percent
Post-retirement benefit increases:	
PERA benefit structure hired prior to $1/1/07$ ;	
and DPS benefit structure (automatic)	2.00 percent
PERA benefit structure hired after 12/31/06	-
(ad hoc, substantively automatic)	Financed by the
	Annual Increase Reserve

A discount rate of 4.78 percent was used in the roll-forward calculation of the total pension liability to the measurement date of December 31, 2017.

Healthy mortality assumptions for active members reflect the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70 percent factor applied to male rates and a 55 percent factor applied to female rates.

Healthy, post-retirement mortality assumptions reflect the RP-2014 White Collar Healthy Annuitant Mortality Table, adjusted as follows:

- **Males:** Mortality improvement projected to 2018 using the MP-2015 projection scale, a 93 percent factor applied to rates for ages less than 80, a 113 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 68 percent factor applied to rates for ages less than 80, a 106 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

#### **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u> (Continued)

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

For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

The actuarial assumptions used in the December 31, 2016, valuations were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

Several factors were considered in evaluating the long-term rate of return assumption for the SCHDTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were 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 then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

## NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 6: *DEFINED BENEFIT PENSION PLAN* (Continued)

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

Asset Class	Target Allocation	30 Year Expected Geometric Real
		Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income – Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

*Discount rate.* The discount rate used to measure the total pension liability was 4.78 percent. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employee contributions were assumed to be made at the current member contribution rate. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u> (Continued)

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

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date, including current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- The AIR balance was excluded from the initial fiduciary net position, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. As the ad hoc post-retirement benefit increases financed by the AIR are defined to have a present value at the long-term expected rate of return on plan investments equal to the amount transferred for their future payment, AIR transfers to the fiduciary net position and the subsequent AIR benefit payments have no impact on the Single Equivalent Interest Rate (SEIR) determination process when the timing of AIR cash flows is not a factor (i.e., the plan's fiduciary net position is not projected to be depleted). When AIR cash flow timing is a factor in the SEIR determination process (i.e., the plan's fiduciary net position and the subsequent AIR benefit payments were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 6: *DEFINED BENEFIT PENSION PLAN* (Continued)

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

Based on the above assumptions and methods, the projection test indicates the SCHDTF's fiduciary net position was projected to be depleted in 2041 and, as a result, the municipal bond index rate was used in the determination of the discount rate. The long-term expected rate of return of 7.25 percent on pension plan investments was applied to periods through 2041 and the municipal bond index rate, the December average of the Bond Buyer General Obligation 20-year Municipal Bond Index published weekly by the Bond Buyer, was applied to periods on and after 2041 to develop the discount rate. For the measurement date, the municipal bond index rate was 3.43 percent, resulting in a discount rate of 4.78 percent.

As of the prior measurement date, the long-term expected rate of return on plan investments of 7.25 percent and the municipal bond index rate of 3.86 percent were used in the discount rate determination resulting in a discount rate of 5.26 percent, 0.48 percent higher compared to the current measurement date.

Sensitivity of the School's proportionate share of the net pension liability to changes in the discount rate. The following presents the proportionate share of the net pension liability calculated using the discount rate of 4.78 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (3.78 percent) or 1-percentage-point higher (5.78 percent) than the current rate:

	1% Decrease	Current Discount	1% Increase
	(3.78%)	Rate (4.78%)	(5.78%)
Proportionate share of the net pension liability	\$5,468,666	\$4,329,319	\$3,400,881

*Pension plan fiduciary net position.* Detailed information about the SCHDTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at <u>www.copera.org/investments/pera-financial-reports</u>.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN* (Continued)</u>

## Changes Between the Measurement Date of the Net Pension Liability and June 30, 2018

During the 2018 legislative session, the Colorado General Assembly passed significant pension reform through SB 18-200: *Concerning Modifications To the Public Employees'* Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law by Governor Hickenlooper on June 4, 2018. SB 18-200 makes changes to the plans administered by PERA with the goal of eliminating the unfunded actuarial accrued liability of the Division Trust Funds and thereby reach a 100 percent funded ratio for each division within the next 30 years.

A brief description of some of the major changes to plan provisions required by SB 18-200 are listed below. A full copy of the bill can be found online at <u>www.leg.colorado.gov</u>.

- Increases employer contribution rates by 0.25 percent on July 1, 2019.
- Increases employee contribution rates by a total of 2 percent (to be phased in over a period of 3 years starting on July 1, 2019).
- Directs the state to allocate \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution will be allocated to the SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the other divisions eligible for the direct distribution.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, modifying the highest average salary for employees with less than five years of service credit on December 31, 2019 and raises the retirement age for new employees.
- Member contributions, employer contributions, the direct distribution from the state, and the annual increases will be adjusted based on certain statutory parameters beginning July 1, 2020, and then each year thereafter, to help keep PERA on path to full funding in 30 years.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## **NOTE 6:** <u>*DEFINED BENEFIT PENSION PLAN*</u> (Continued)

# Changes Between the Measurement Date of the Net Pension Liability and June 30, 2018 (Continued)

At June 30, 2018, the Academy reported a liability of \$4,329,319 for its proportionate share of the net pension liability which was measured using the plan provisions in effect as of the pension plan's year-end based on a discount rate of 4.78%. For comparative purposes, the following schedule presents an estimate of what the Academy's proportionate share of the net pension liability and associated discount rate would have been had the provisions of SB 18-200, applicable to the SCHDTF, become law on December 31, 2017. This pro forma information was prepared using the fiduciary net position of the SCHDTF as of December 31, 2017. Future net pension liabilities reported could be materially different based on changes in investment markets, actuarial assumptions, plan experience and other factors.

Estimated Discount Rate	
Calculated Using Plan	Proportionate Share of the Estimated Net
Provisions Required by	Pension Liability Calculated Using Plan
SB 18-200	Provisions Required by SB 18-200
(pro forma)	(pro forma)
7.25%	\$ 1,955,949

Recognizing that the changes in contribution and benefit provisions also affect the determination of the discount rate used to calculate proportionate share of the net pension liability, approximately \$2,020,953 of the estimated reduction is attributable to the use of a 7.25 percent discount rate.

## NOTE 7: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN

#### Summary of Significant Accounting Policies

*OPEB.* The Academy participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit OPEB fund administered by the Public Employees' Retirement Association of Colorado ("PERA"). The net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position of the HCTF have been determined using the economic resources measurement focus and the accrual basis of accounting. For this purpose, benefits paid on behalf of health care participants are recognized when due and/or payable in accordance with the benefit terms. Investments are reported at fair value.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

#### General Information about the OPEB Plan

Plan description. Eligible employees of the Academy are provided with OPEB through the HCTF—a cost-sharing multiple-employer defined benefit OPEB plan administered by PERA. The HCTF is established under Title 24, Article 51, Part 12 of the Colorado Revised Statutes (C.R.S.), as amended. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. Title 24, Article 51, Part 12 of the C.R.S., as amended, sets forth a framework that grants authority to the PERA Board to contract, self-insure, and authorize disbursements necessary in order to carry out the purposes of the PERACare program, including the administration of the premium subsidies. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

*Benefits provided.* The HCTF provides a health care premium subsidy to eligible participating PERA benefit recipients and retirees who choose to enroll in one of the PERA health care plans, however, the subsidy is not available if only enrolled in the dental and/or vision plan(s). The health care premium subsidy is based upon the benefit structure under which the member retires and the member's years of service credit. For members who retire having service credit with employers in the Denver Public Schools (DPS) Division and one or more of the other four Divisions (State, School, Local Government and Judicial), the premium subsidy is allocated between the HCTF and the Denver Public Schools Health Care Trust Fund (DPS HCTF). The basis for the amount of the premium subsidy funded by each trust fund is the percentage of the member contribution account balance from each division as it relates to the total member contribution account balance from which the retirement benefit is paid.

C.R.S. § 24-51-1202 et seq. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated. All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

Enrollment in the PERACare is voluntary and is available to benefit recipients and their eligible dependents, certain surviving spouses, and divorced spouses and guardians, among others. Eligible benefit recipients may enroll into the program upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period.

# NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

# NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

#### General Information about the OPEB Plan (Continued)

#### PERA Benefit Structure

The maximum service-based premium subsidy is \$230 per month for benefit recipients who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is \$115 per month for benefit recipients who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The basis for the maximum service-based subsidy, in each case, is for benefit recipients with retirement benefits based on 20 or more years of service credit. There is a 5 percent reduction in the subsidy for each year less than 20. The benefit recipient pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

For benefit recipients who have not participated in Social Security and who are not otherwise eligible for premium-free Medicare Part A for hospital-related services, C.R.S. § 24-51-1206(4) provides an additional subsidy. According to the statute, PERA cannot charge premiums to benefit recipients without Medicare Part A that are greater than premiums charged to benefit recipients with Part A for the same plan option, coverage level, and service credit. Currently, for each individual PERACare enrollee, the total premium for Medicare coverage is determined assuming plan participants have both Medicare Part A and Part B and the difference in premium cost is paid by the HCTF or the DPS HCTF on behalf of benefit recipients not covered by Medicare Part A.

## DPS Benefit Structure

The maximum service-based premium subsidy is \$230 per month for retirees who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is \$115 per month for retirees who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The basis for the maximum subsidy, in each case, is for retirees with retirement benefits based on 20 or more years of service credit. There is a 5 percent reduction in the subsidy for each year less than 20. The retiree pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

For retirees who have not participated in Social Security and who are not otherwise eligible for premium-free Medicare Part A for hospital-related services, the HCTF or the DPS HCTF pays an alternate service-based premium subsidy. Each individual retiree meeting these conditions receives the maximum \$230 per month subsidy reduced appropriately for service less than 20 years, as described above. Retirees who do not have Medicare Part A pay the difference between the total premium and the monthly subsidy.

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

#### General Information about the OPEB Plan (Continued)

*Contributions*. Pursuant to Title 24, Article 51, Section 208(1)(f) of the C.R.S., as amended, certain contributions are apportioned to the HCTF. PERA-affiliated employers of the State, School, Local Government, and Judicial Divisions are required to contribute at a rate of 1.02 percent of PERA-includable salary into the HCTF.

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the Academy is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the Academy were \$6,437 for the year ended June 30, 2018.

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

At June 30, 2018, the Academy reported a liability of \$98,863 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2017. The Academy's proportion of the net OPEB liability was based on Academy's contributions to the HCTF for the calendar year 2017 relative to the total contributions of participating employers to the HCTF.

At December 31, 2017, the Academy's proportion was 0.00761%, which was an increase of 0.00049% from its proportion measured as of December 31, 2016.

For the year ended June 30, 2018, the Academy recognized OPEB expense of \$8,759. At June 30, 2018, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

#### NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

## **OPEB** Liabilities, **OPEB** Expense, and Deferred Outflows of Resources and Deferred **Inflows of Resources Related to OPEB** (Continued)

	<u>Deferred</u> Outflows of <u>Resources</u>	<u>Deferred</u> <u>Inflows of</u> <u>Resources</u>
Difference between expected and actual experience	\$468	N/A
Net difference between projected and actual earnings on OPEB plan investments	N/A	\$1,654
Changes in proportion and differences between contributions recognized and proportionate share of contributions	\$5,297	N/A
Contributions subsequent to the measurement date	\$3,206	N/A
Total	\$8,971	\$1,654

\$3,206 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	
2019	\$719
2020	\$719
2021	\$719
2022	\$720
2023	\$1,133
Thereafter	\$101

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

#### NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

# **OPEB** Liabilities, **OPEB** Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Actuarial assumptions. The total OPEB liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 percent in aggregate
Long-term investment rate of return, net of OPEB	
plan investment expenses, including price inflation	7.25 percent
Discount rate	7.25 percent
Health care cost trend rates	-
PERA benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	5.00 percent
Medicare Part A premiums	3.00 percent for 2017, gradually rising to 4.25
	percent in 2023
DPS benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	N/A
Medicare Part A premiums	N/A

Calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each actuarial valuation and on the pattern of sharing of costs between employers of each fund to that point.

Health care cost trend rates reflect the change in per capita health costs over time due to factors such as medical inflation, utilization, plan design, and technology improvements. For the PERA benefit structure, health care cost trend rates are needed to project the future costs associated with providing benefits to those PERACare enrollees not eligible for premium-free Medicare Part A.

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

# **OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** (Continued)

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services. Effective December 31, 2016, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The PERA benefit structure health care cost trend rates that were used to measure the total OPEB liability are summarized in the table below:

Year	PERACare Medicare Plans	Medicare Part A Premiums
2017	5.00%	3.00%
2018	5.00%	3.25%
2019	5.00%	3.50%
2020	5.00%	3.75%
2021	5.00%	4.00%
2022	5.00%	4.00%
2023	5.00%	4.25%
2024+	5.00%	4.25%

Mortality assumptions for the determination of the total pension liability for each of the Division Trust Funds as shown below are applied, as applicable, in the determination of the total OPEB liability for the HCTF. Affiliated employers of the State, School, Local Government, and Judicial Divisions participate in the HCTF.

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table, a table specifically developed for actively working people. To allow for an appropriate margin of improved mortality prospectively, the mortality rates incorporate a 70 percent factor applied to male rates and a 55 percent factor applied to female rates.

Healthy, post-retirement mortality assumptions for the State and Local Government Divisions were based on the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

## NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

## **OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** (Continued)

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 73 percent factor applied to rates for ages less than 80, a 108 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 78 percent factor applied to rates for ages less than 80, a 109 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

Healthy, post-retirement mortality assumptions for the School and Judicial Divisions were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, adjusted as follows:

- Males: Mortality improvement projected to 2018 using the MP-2015 projection scale, a 93 percent factor applied to rates for ages less than 80, a 113 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 68 percent factor applied to rates for ages less than 80, a 106 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

The following economic and demographic assumptions were specifically developed for, and used in, the measurement of the obligations for the HCTF:

- The assumed rates of PERACare participation were revised to reflect more closely actual experience.
- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2017 plan year.
- The percentages of PERACare enrollees who will attain age 65 and older ages and are assumed to not qualify for premium-free Medicare Part A coverage were revised to more closely reflect actual experience.

## NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

#### **OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** (Continued)

- The percentage of disabled PERACare enrollees who are assumed to not qualify for premium-free Medicare Part A coverage were revised to reflect more closely actual experience.
- Assumed election rates for the PERACare coverage options that would be available to future PERACare enrollees who will qualify for the "No Part A Subsidy" when they retire were revised to more closely reflect actual experience.
- Assumed election rates for the PERACare coverage options that will be available to those current PERACare enrollees, who qualify for the "No Part A Subsidy" but have not reached age 65, were revised to more closely reflect actual experience.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.
- The rates of PERAcare coverage election for spouses of eligible inactive members and future retirees were revised to more closely reflect actual experience.
- The assumed age differences between future retirees and their participating spouses were revised to reflect more closely actual experience.

The actuarial assumptions used in the December 31, 2016, valuations were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as needed.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

## **OPEB** Liabilities, **OPEB** Expense, and Deferred Outflows of Resources and Deferred **Inflows of Resources Related to OPEB** (Continued)

Several factors were considered in evaluating the long-term rate of return assumption for the HCTF, including long-term historical data, estimates inherent in current market data, and a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were 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 then adding expected inflation.

As of the most recent adoption of the long-term expected rate of return by the PERA Board, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	30 Year Expected Geometric Real Rate of Return
U.S. Equity – Large Cap	21.20%	4.30%
U.S. Equity – Small Cap	7.42%	4.80%
Non U.S. Equity – Developed	18.55%	5.20%
Non U.S. Equity – Emerging	5.83%	5.40%
Core Fixed Income	19.32%	1.20%
High Yield	1.38%	4.30%
Non U.S. Fixed Income – Developed	1.84%	0.60%
Emerging Market Debt	0.46%	3.90%
Core Real Estate	8.50%	4.90%
Opportunity Fund	6.00%	3.80%
Private Equity	8.50%	6.60%
Cash	1.00%	0.20%
Total	100.00%	

In setting the long-term expected rate of return, projections employed to model future returns provide a range of expected long-term returns that, including expected inflation, ultimately support a long-term expected rate of return assumption of 7.25%.

Sensitivity of the School's proportionate share of the net OPEB liability to changes in the Health Care Cost Trend Rates. The following presents the net OPEB liability using the current health care cost trend rates applicable to the PERA benefit structure, as well as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current rates:

## NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

# **OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** (Continued)

	1% Decrease in Trend Rates	Current Trend Rates	1% Increase in Trend Rates
PERACare Medicare trend rate	4.00%	5.00%	6.00%
Initial Medicare Part A trend rate	2.00%	3.00%	4.00%
Ultimate Medicare Part A trend			
rate	3.25%	4.25%	5.25%
Net OPEB Liability	\$96,143	\$98,863	\$102,140

*Discount rate.* The discount rate used to measure the total OPEB liability was 7.25 percent. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2017, measurement date.
- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date. For future plan members, employer contributions were reduced by the estimated amount of total service costs for future plan members.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- Transfers of a portion of purchase service agreements intended to cover the costs associated with OPEB benefits were estimated and included in the projections.
- Benefit payments and contributions were assumed to be made at the end of the month.

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

## NOTE 7: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

## **OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** (Continued)

Based on the above assumptions and methods, the projection test indicates the HCTF's fiduciary net position was projected to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25 percent on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25 percent.

Sensitivity of the School's proportionate share of the net OPEB liability to changes in the discount rate. The following presents the proportionate share of the net OPEB liability calculated using the discount rate of 7.25 percent, as well as what the proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	\$111,154	\$98,863	\$88,373

*OPEB plan fiduciary net position.* Detailed information about the HCTF's fiduciary net position is available in PERA's comprehensive annual financial report which can be obtained at www.copera.org/investments/pera-financial-reports.

## NOTE 8: <u>COMMITMENTS AND CONTINGENCIES</u>

#### **Claims and Judgments**

The School participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the School may be required to reimburse the grantor government. As of June 30, 2018, significant amounts of grant expenditures have not been audited, but the School believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the School.

#### NOTES TO THE FINANCIAL STATEMENTS June 30, 2018

#### NOTE 8: <u>COMMITMENTS AND CONTINGENCIES</u> (Continued)

#### **Tabor Amendment**

In November 1992, Colorado voters passed the Tabor Amendment to the State Constitution, which limits state and local government tax powers and imposes spending limitations. Fiscal year 1993 provides the basis for limits in future years to which may be applied allowable increases for inflation and student enrollment. Revenue received in excess of the limitations may be required to be refunded. The School believes it has complied with the Amendment. As required by the Amendment, the School has established a reserve for emergencies. At June 30, 2018, the reserve of \$35,000 was recorded as a reservation of fund balance in the General Fund.

#### NOTE 9: <u>RESTATEMENT OF NET POSITION</u>

The beginning net position of the governmental activities was decreased by \$89,223 as the Academy implemented Governmental Accounting Standards Board (GASB) Statement 75.

#### NOTE 10: <u>DEFICIT NET POSITION</u>

The Net Position of the government type activities is in a deficit position of \$2,430,862 due to the School including the Net Pension Liability per GASB No. 68.

REQUIRED SUPPLEMENTARY INFORMATION

## BUDGETARY COMPARISON SCHEDULE GENERAL FUND Year Ended June 30, 2018

	ORIGINAL BUDGET			VARIANCE Positive (Negative)	2017 ACTUAL
REVENUES					
Local Sources					
Earnings on Investments	<b>\$ 1,3</b> 00	<b>\$ 4,</b> 700	\$ 2,646	\$ (2,054)	\$ 1,363
Tuition and Fees	125,899	112,800	70,212	(42,588)	84,619
Per Pupil Operating Revenue	869,574	913,000	898,524	(14,476)	948,316
Mill Levy	85,000	110,000	104,632	(5,368)	111,190
Grants and Donations	-	17,500	13,683	(3,817)	23,333
Other Revenue	6,000	10,000	17,965	7,965	2,560
State Sources					
Grants and Donations	44,312	79,000	83,923	4,923	70,499
Federal Sources					
Grants and Donations	46,000	61,000	55,607	(5,393)	68,092
TOTAL REVENUES	1,178,085	1,308,000	1,247,192	(60,808)	1,309,972
EXPENDITURES					
Salaries	643,832	727,102	696,760	30,342	590,975
Employee Benefits	223,902	231,728	221,118	10,610	192,052
Purchased Services	234,607	345,300	316,273	29,027	253,297
Supplies and Materials	33,545	72,670	59,672	12,998	61,298
Property and Other	42,199	58,200	41,777	16,423	33,642
Reserves					
TOTAL EXPENDITURES	1,178,085	1,435,000	1,335,600	99,400	1,131,264
NET CHANGE IN FUND BALANCES	-	(127,000)	(88,408)	38,592	178,708
FUND BALANCE, Beginning		692,403	692,403		513,695
FUND BALANCE, Ending	\$ -	\$ 565,403	\$ 603,995	\$ 38,592	\$ 692,403

## SCHEDULE OF THE SCHOOL'S PROPORTIONATE SHARE SCHOOL DIVISION TRUST FUND

Years Ended December 31,

	2013	2014	2015	2016	2017
School's proportionate share of the Net Pension Liability	0.013	1% 0.0122%	0.0116%	0.0125%	0.0134%
School's proportionate share of the					
Net Pension Liability	\$ 1,674,3	50 \$ 1,648,393	\$ 1,773,439	\$ 3,728,764	\$ 4,329,319
School's covered-employee payroll	\$ 526,5	69 \$ 509,515	\$ 505,325	\$ 562,066	\$ 617,589
School's proportionate share of the					
Net Pension Liability as a percentage of its covered-employee payroll	318.	0% 323.5%	351.0%	663.4%	701.0%
Plan fiduciary net position as a percentage of the total pension liability	64.	1% 62.8%	59.2%	43.1%	44.0%

#### Notes:

This schedule is reported as of December 31, as that is the plan year end.

This schedule will report ten years of data when it is available.

#### SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS SCHOOL DIVISION TRUST FUND

#### Years Ended June 30,

	 2014	 2015	 2016	 2017	 2018
Statutorily required contributions	\$ 85,513	\$ 87,770	\$ 100,393	\$ 109,534	\$ 119,132
Contributions in relation to the Statutorily required contributions	 85,513	 87,770	 100,393	 109,534	 119,132
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -
School's covered-employee payroll	\$ 502,800	\$ 490,753	\$ 535,451	\$ 595,864	\$ 631,030
Contributions as a percentage of covered-employee payroll	17.01%	17.88%	18.75%	18.38%	18.88%

#### Notes:

This schedule will report ten years of data when it is available.

## SCHEDULE OF THE SCHOOL'S PROPORTIONATE SHARE HEALTH CARE TRUST FUND

#### Years Ended December 31,

	 2016	 2017
School's proportionate share of the Net OPEB Liability	0.0071%	0.0076%
School's proportionate share of the Net OPEB Liability	\$ 92,292	\$ 98,863
School's covered-employee payroll	\$ 562,066	\$ 617,589
School's proportionate share of the Net OPEB Liability as a percentage of its covered-employee payroll	16.4%	16.0%
Plan fiduciary net position as a percentage of the total OPEB liability	16.7%	17.5%
Notes:		

This schedule is reported as of December 31, as that is the plan year end.

This schedule will report ten years of data when it is available.

## SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS HEALTH CARE TRUST FUND

#### Years Ended June 30,

	2017		 2018	
Statutorily required contributions	\$	6,078	\$ 6,437	
Contributions in relation to the Statutorily required contributions		6,078	 6,437	
Contribution deficiency (excess)	\$	-	\$ -	
School's covered-employee payroll	\$	595,864	\$ 631,030	
Contributions as a percentage of covered-employee payroll		1.02%	1.02%	

#### Notes:

This schedule will report ten years of data when it is available.