

**American Academy**  
*(A Component Unit of Douglas County District RE.1)*  
Financial Statements

June 30, 2019



**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
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 June 30, 2019

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## Independent Auditors' Report

Board of Directors  
American Academy  
Castle Pines, Colorado

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component unit, and each major fund of the American Academy, component unit of Douglas County School District, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the basic financial statements of the American Academy, as listed in the table of contents.

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

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

### **Auditors' Responsibility**

Our responsibility is to express 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 auditors' 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 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 internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, and each major fund of the American Academy as of June 30, 2019, and the respective changes in financial position and cash flows, where applicable, 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 and the required supplementary information listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the 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.

*Hick & Company, PC*

Greenwood Village, Colorado  
November 13, 2019



# **MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)**

## **Required Supplementary Information (RSI)**

June 30, 2019

The following Management Discussion and Analysis (MD&A) of American Academy financial performance provides a general review of financial activities for the fiscal year ended June 30, 2019. The intent of this narrative overview and analysis is to review the school's financial performance as a whole. Readers should also review Financial Statements, including the Notes to Financial Statements, to expand understanding of the school's financial performance.

American Academy is a high-performing Core Knowledge, pre-kindergarten through eighth grade, public charter school with a special emphasis on science, technology, engineering and math (STEM) and an outstanding visual and performing arts program. For more information on the school, you can visit online at [www.aak8.org](http://www.aak8.org).

### **Financial Highlights**

The period from July 1, 2018 through June 30, 2019 marks the fourteenth year of operation for American Academy. During 2017/18, American Academy opened a third campus serving students kindergarten through sixth grade. As of June 30, 2019, fund balance for combined campus operations had increased approximately 30% from prior year to reach \$5,285,617. When including GASB Statement No. 68 and related campus facilities, combined total net position as was (\$56,518,026).

Funding provided in the Colorado State School Finance Act is the primary support received for basic school operations. Tax revenue for the year July 1, 2018 – June 30, 2019 increased by 15% from \$16,388,490 compared with \$18,821,391. The American Academy – Castle Pines, Lincoln Meadows and Motsenbocker campuses currently operate near capacity serving 878, 772 and 882 students, respectively, in 2018/19.

The American Academy - Lincoln Meadows campus opened to serve students in 2017/18 and began operations with 618 students in grades kindergarten through sixth grade. This campus will grow by one grade level per year until the full kindergarten through eighth grade program is established. The American Academy – Lincoln Meadows campus will operate an educational program that mirrors the structure at the Castle Pines and Motsenbocker campuses. In addition, the Lincoln Meadows campus also offers a KindiePrep program that emulates the Motsenbocker campus structure providing service to 125 students during 2018/19.

### **Overview of Financial Statements**

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

# **MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)**

Required Supplementary Information (RSI)

June 30, 2019

## **Government-Wide Financial Statements**

Government-wide financial statements are prepared to provide interested parties with a broad overview of American Academy's financial reporting in similar format to a private-sector business. The statement of net position presents information related to assets and liabilities, and deferred inflows and outflows, and remaining net position. With historical data, increases or decreases in net position may serve as a useful indicator of whether the financial position of the school is weakening or improving.

The statement of activities, or income statement, presents information showing how American Academy's net position changed during the year. Change to net position is reported at the primary occurrence, regardless of the timing of the related cash flows. Thus, revenues 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 fiscal year end).

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of American Academy, liabilities and deferred inflows exceeded assets and deferred outflows by \$56,518,026 at the close of the most recent fiscal year. The negative balance is due primarily to the adoption of GASB Statement No. 68, resulting in a net pension liability of \$34,121,427, representing the school's proportionate share of the plan's net pension liability.

## **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, as designated by Colorado state statute. American Academy monitors these funds 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, except that the focus of the governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources.

American Academy adopts an annual budget for the general fund. A budgetary comparison has been provided to demonstrate compliance with the budget as part of the required supplementary information included in the audited financial statements.

The AA Building Corporation II is considered to be a blended component unit of American Academy and is reported as a proprietary fund. Information is presented in the statement of net position, statement of revenues, expenses and changes in net position and the statement of cash flows.

# MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

## Required Supplementary Information (RSI)

June 30, 2019

### Notes to Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

### Government-Wide Financial Analysis

**Table I: Net Position**

	2019 Governmental Activities	2018 Governmental Activities	2019 Business Type Activities	2018 Business Type Activities
<b>ASSETS</b>				
Capital Assets, Net	\$ -	\$ -	\$ 51,142,086	\$ 52,383,038
Other Assets	\$ 6,795,956	\$ 5,387,480	\$ 3,490,742	\$ 3,332,697
<b>Total Assets</b>	<b>\$ 6,795,956</b>	<b>\$ 5,387,480</b>	<b>\$ 54,632,828</b>	<b>\$ 55,715,735</b>
<b>DEFERRED OUTFLOWS OF RESOURCES, as restated</b>				
Pensions, Net of Accumulated Amortization	\$ 4,722,149	\$ 24,889,098	\$ -	\$ -
OPEB, Net of Accumulated Amortization	\$ 305,558	\$ 260,699	\$ -	\$ -
Loss on Debt Refunding	\$ -	\$ -	\$ 2,662,989	\$ 3,106,820
<b>Total Deferred Outflows</b>	<b>\$ 5,027,707</b>	<b>\$ 25,149,797</b>	<b>\$ 2,662,989</b>	<b>\$ 3,106,820</b>
<b>LIABILITIES</b>				
Long Term Liabilities	\$ 298,265	\$ 297,105	\$ 62,900,000	\$ 64,200,000
Net Pension Liability	\$ 34,121,427	\$ 60,631,098	\$ -	\$ -
Net OPEB Liability	\$ 1,704,157	\$ 1,384,547	\$ -	\$ -
Other Liabilities	\$ 1,707,331	\$ 1,497,104	\$ 1,521,254	\$ 948,791
<b>Total Liabilities</b>	<b>\$ 37,831,180</b>	<b>\$ 63,809,854</b>	<b>\$ 64,421,254</b>	<b>\$ 65,148,791</b>
<b>DEFERRED INFLOWS OF RESOURCES, as restated</b>				
Pensions, Net of Accumulated Amortization	\$ 21,415,846	\$ 3,148,527	\$ -	\$ -
OPEB, Net of Accumulated Amortization	\$ 1,969,226	\$ 23,164	\$ -	\$ -
<b>Total Deferred Inflows</b>	<b>\$ 23,385,072</b>	<b>\$ 3,171,691</b>	<b>\$ -</b>	<b>\$ -</b>
<b>NET POSITION</b>				
Net Investment in Capital Assets	\$ -	\$ -	\$ (10,394,925)	\$ (9,222,865)
Restricted for Debt Service	\$ -	\$ -	\$ 3,137,488	\$ 2,760,629
Restricted for Repair & Replace	\$ -	\$ -	\$ -	\$ -
Restricted for Emergencies	\$ 800,000	\$ 675,000	\$ -	\$ -
Unrestricted	\$ (50,192,589)	\$ (37,119,268)	\$ 132,000	\$ 136,000
<b>Total Net Position</b>	<b>\$ (49,392,589)</b>	<b>\$ (36,444,268)</b>	<b>\$ (7,125,437)</b>	<b>\$ (6,326,236)</b>

## MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

### Required Supplementary Information (RSI)

June 30, 2019

For the year ended June 30, 2019, the governmental activities net position of American Academy was recognized as (\$49,392,589) due to the net pension liability of \$34,121,427. Including the net pension liability, the school acknowledged (\$50,192,589) in unrestricted funds and \$800,000 to comply with Article X, Section 20 of the Colorado Constitution, known as the TABOR Amendment. For the business-type activities, (\$10,394,925) was the net investment in capital assets, \$3,137,488 was restricted for debt service and \$132,000 was unrestricted. The Foundation recognized total net position of \$46,414 in unrestricted funds. As a result, the school's proportionate share of the PERA Health Care Trust Fund's unfunded OPEB liability is reported in the financial statements, in the amount of \$1,704,157.

**Table II: Change in Net Position**

	2019	2018	2019	2018
	Governmental Activities	Governmental Activities	Business Type Activities	Business Type Activities
<b>REVENUES</b>				
General Revenues				
Per Pupil Revenues	\$ 18,821,391	\$ 16,388,490	\$ -	\$ -
District Mill Levy	\$ 2,877,779	\$ 1,210,926	\$ -	\$ -
Capital Construction Funding	\$ 725,135	\$ 589,109	\$ -	\$ -
Grants and Contributions not restricted to specific programs				
	\$ 429,210	\$ 256,367	\$ -	\$ -
Investment Earnings	\$ 15,149	\$ 15,295	\$ 83,475	\$ 83,726
Other	\$ 15,513	\$ 448	\$ -	\$ -
<i>Program Revenues</i>				
Charges for Services: Instruction	\$ 4,627,665	\$ 4,474,804	\$ -	\$ -
Charges for Services: Supporting Services	\$ 82,507	\$ 108,477	\$ -	\$ -
Operating Grants & Contributions	\$ 133,483	\$ 60,462	\$ -	\$ -
<b>Total Revenue</b>	<b>\$ 27,727,832</b>	<b>\$ 23,104,378</b>	<b>\$ 83,475</b>	<b>\$ 83,726</b>
<b>EXPENSES</b>				
Instruction	\$ 23,849,624	\$ 19,874,068	\$ -	\$ -
Supporting Services	\$ 13,042,363	\$ 11,457,125	\$ -	\$ -
Foundation	\$ -	\$ -	\$ -	\$ -
Building Corporation	\$ -	\$ -	\$ 4,666,840	\$ 5,583,495
Prior Period Adjustments	\$ -	\$ -	\$ -	\$ -
<b>Total Expenses</b>	<b>\$ 36,891,987</b>	<b>\$ 31,331,193</b>	<b>\$ 4,666,840</b>	<b>\$ 5,583,495</b>
Transfers	\$ (3,784,166)	\$ (2,597,640)	\$ 3,784,166	\$ 2,597,640
Change in Net Position	\$ (12,948,321)	\$ (10,824,455)	\$ (14,844,296)	\$ (2,902,129)
<b>Net Position, Beginning, as restated</b>	<b>\$ (36,444,268)</b>	<b>\$ (25,619,813)</b>	<b>\$ (42,770,506)</b>	<b>\$ (3,424,107)</b>
<b>Net Position, Ending</b>	<b>\$ (49,392,589)</b>	<b>\$ (36,444,268)</b>	<b>\$ (57,614,802)</b>	<b>\$ (6,326,236)</b>

# MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

Required Supplementary Information (RSI)

June 30, 2019

## Fund Financial Analysis

### General Fund

During 2018/19, PPR funding increased 15% overall due to minor changes in student count for the existing campus operations and the opening of the Lincoln Meadows kindergarten through seventh grade combined with over a 3% increase to per student funding. Mill Levy revenue increased 138% due to the student count increase; the voter approved Mill Levy override also contributed significantly to this increase. Contributions increased 176% compared with the prior year due to timing of distributions from the PTO organizations that support each campus. Tuition and fees increased 3% compared with prior year as a result of the increase in student count for the Lincoln Meadows campus. Facility Rental income decreased by 24%.

Expenditures - Total expenditures for the period of July 1, 2018 – June 30, 2019 were \$26,963,335, a 21% increase from prior year. Salaries recognized a 18% increase and benefit costs a 38% increase as a result of hiring to accommodate third campus staffing and modest raises for all employees. Salaries also increased relative to the increased income for American Academy Extracurricular programs. Benefits increased as a result of these salary increases combined with annual increases to statutory contributions to the Public Employees' Retirement Association of Colorado (PERA) and increases to health, dental and vision premiums for employees along with plan utilization rates.

Purchased services increased 26% to support operations at the three campus locations; while there were cost increases for existing services, the bulk of the increase is derived from the third campus. Materials and supplies increased 0.15%; property expenditures decreased 6%; and other expenses increased 9% (\$19,095).

Net Change in Fund Balance – As of June 30<sup>th</sup> the American Academy General Fund recorded net change in fund balance of \$1,218,652

### AA Building Corporation II

During 2018/19, the AA Building Corporation II continued to hold the debt issuance for the American Academy campus facility issuances.

Revenues – Total gross revenues for the period of July 1, 2018 – June 30, 2019 were \$3,867,641. This included investment income, contributions and lease payments from the General Fund based on the facility purchase agreements.

Expenses - Total expenses for the period of July 1, 2018 – June 30, 2019 were \$4,666,840. Interest expense was recognized as \$3,111,563. Depreciation expense was \$1,543,244 for this fiscal year; purchased service costs totaled \$12,033 for cash management fees and the site lease expense.

## **MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)**

### **Required Supplementary Information (RSI)**

June 30, 2019

Change in Net Position – As of June 30<sup>th</sup> AA Building Corporation II recorded a decrease in net position of (\$799,199) and ending net position of (\$7,125,437). It is anticipated that the negative balance will be eliminated over time as debt is paid.

#### **Analysis of Significant Budget Variations: General Fund**

The adopted budget for the American Academy General Fund was approved April of 2018 for the 2018/19 school year. The adopted budget is reviewed in detail by school administration and the Board of Directors in the spring with specific effort to correlate the budget with the strategic plan for the subsequent school year. Assumptions such as projected student count, per pupil revenue and hiring decisions are not finalized at the time the adopted budget is approved. American Academy reviewed and revised all key revenue and expense considerations for the final budget adoption in the fall of 2018.

The actual activity for 2018/19 acknowledged variances from the final budget amounts approved for all major budget categories. Salaries were 96% of budget (\$503,119 less than budget); benefits were 107% (\$282,772 more than budget); purchased services were 93% (\$589,272 less than budget); materials and supplies were 82% (\$291,261 less than budget); property was 76% (\$261,178 less than budget); and other objects were 63% (\$148,960 less than budget). There are no known variations that are expected to have a significant effect on future services or liquidity.

#### **Capital Assets and Debt Administration**

Capital assets - American Academy's capital assets as of June 30, 2019 amount to \$51,142,086, net of accumulated depreciation. These assets account for land, buildings and equipment and furniture for the Castle Pines, Motsenbocker and Lincoln Meadows facilities.

Long-term debt - As of June 30, 2019, American Academy had outstanding debt of \$64,695,257. This amount includes the balances of the two CECFA issuances for Castle Pines, Motsenbocker and Lincoln Meadows and the technology leases in place to support the school One-to-One computer program.

Additional information on capital assets and long-term debt is provided in Notes 4 and 5 to the financial statements.

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

The primary factor driving the budget for American Academy is the future of the Colorado state budget and related Per Pupil Revenue (PPR) for K-12 education. American Academy regularly reviews projected plans for PPR funding and budget impact. Many budget scenarios and operation plans have been developed to analyze options to respond to state decisions. Student count changes across the three campus locations, facility financing costs and additional considerations specific to the new facility growth were all considered in the strategic budgeting projections for 2019/20 through 2023/24.

# **MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)**

Required Supplementary Information (RSI)

June 30, 2019

## **Requests for Information**

The financial report is designed to provide a general overview of American Academy's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional information should be addressed to:

American Academy  
6971 Mira Vista Lane  
Castle Pines, CO 80108

## **Basic Financial Statements**

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Statement of Net Position  
June 30, 2019

	Primary Government			Component
	Governmental Activities	Business-Type Activities	Total	Unit Foundation
<b>Assets</b>				
Cash and Investments	\$ 6,160,670	\$ -	\$ 6,160,670	\$ 46,414
Restricted Cash and Investments	70,441	3,358,742	3,429,183	-
Accounts Receivable	211,738	-	211,738	-
Prepaid Expenses	353,107	132,000	485,107	-
Capital Assets, <i>Not Being Depreciated</i>	-	3,657,167	3,657,167	-
Capital Assets, <i>Net of Accumulated Depreciation</i>	-	47,484,919	47,484,919	-
Total Assets	<u>6,795,956</u>	<u>54,632,828</u>	<u>61,428,784</u>	<u>46,414</u>
<b>Deferred Outflows of Resources</b>				
Pensions, <i>Net of Accumulated Amortization</i>	4,722,149	-	4,722,149	-
OPEB, <i>Net of Accumulated Amortization</i>	305,558	-	305,558	-
Loss on Debt Refunding, <i>Net of Accumulated Amortization</i>	-	2,662,989	2,662,989	-
Total Deferred Outflows of Resources	<u>5,027,707</u>	<u>2,662,989</u>	<u>7,690,696</u>	<u>-</u>
<b>Liabilities</b>				
Accounts Payable	220,797	-	220,797	-
Accrued Salaries and Benefits	910,567	-	910,567	-
Unearned Revenues	378,975	-	378,975	-
Accrued Interest Payable	-	221,254	221,254	-
Noncurrent Liabilities				
Due Within One Year	196,992	1,300,000	1,496,992	-
Due in More Than One Year	298,265	62,900,000	63,198,265	-
Net Pension Liability	34,121,427	-	34,121,427	-
Net OPEB Liability	1,704,157	-	1,704,157	-
Total Liabilities	<u>37,831,180</u>	<u>64,421,254</u>	<u>102,252,434</u>	<u>-</u>
<b>Deferred Inflows of Resources</b>				
Pensions, <i>Net of Accumulated Amortization</i>	21,415,846	-	21,415,846	-
OPEB, <i>Net of Accumulated Amortization</i>	1,969,226	-	1,969,226	-
Total Deferred Inflows of Resources	<u>23,385,072</u>	<u>-</u>	<u>23,385,072</u>	<u>-</u>
<b>Net Position</b>				
Net Investment in Capital Assets	-	(10,394,925)	(10,394,925)	-
Restricted for:				
Debt Service	-	3,137,488	3,137,488	-
Emergencies	800,000	-	800,000	-
Unrestricted	<u>(50,192,589)</u>	<u>132,000</u>	<u>(50,060,589)</u>	<u>46,414</u>
Total Net Position	<u>\$ (49,392,589)</u>	<u>\$ (7,125,437)</u>	<u>\$ (56,518,026)</u>	<u>\$ 46,414</u>

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Statement of Activities  
For the Year Ended June 30, 2019

Functions/Programs	Expenses	Program Revenues		Net (Expense) Revenue and Change in Net Position			Component Unit
		Charges for Services	Operating Grants and Contributions	Governmental Activities	Business-Type Activities	Total	Foundation
<b>Primary Government</b>							
<i>Governmental Activities</i>							
Instruction	\$ 23,849,624	\$ 4,627,665	\$ 108,522	\$ (19,113,437)	\$ -	\$ (19,113,437)	\$ -
Supporting Services	13,042,363	82,507	24,961	(12,934,895)	-	(12,934,895)	-
Total Governmental Activities	36,891,987	4,710,172	133,483	(32,048,332)	-	(32,048,332)	-
<i>Business-Type Activities</i>							
Building Corporation	4,666,840	-	-	-	(4,666,840)	(4,666,840)	-
Total Primary Government	\$ 41,558,827	\$ 4,710,172	\$ 133,483	(32,048,332)	(4,666,840)	(36,715,172)	-
<b>Component Unit</b>							
Foundation	\$ 3,689	\$ -	\$ -	-	-	-	(3,689)
<b>General Revenues</b>							
Per Pupil Revenue				18,821,391	-	18,821,391	-
District Mill Levy				2,877,779	-	2,877,779	-
Capital Construction				725,135	-	725,135	-
Grants and Contributions Not Restricted to Specific Programs				429,210	-	429,210	10,195
Investment Income				15,149	83,475	98,624	45
Capital Outlay				(151)	-	(151)	-
Other				15,664	-	15,664	-
<b>Transfers</b>				(3,784,166)	3,784,166	-	(9,919)
Total General Revenues and Transfers				19,100,011	3,867,641	22,967,652	321
Change in Net Position				(12,948,321)	(799,199)	(13,747,520)	(3,368)
<b>Net Position, Beginning of year</b>				(36,444,268)	(6,326,238)	(42,770,506)	49,782
<b>Net Position, End of year</b>				\$ (49,392,589)	\$ (7,125,437)	\$ (56,518,026)	\$ 46,414

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Balance Sheet  
 Governmental Fund  
 June 30, 2019

	<u>General</u>
<b>Assets</b>	
Cash and Investments	\$ 6,160,670
Restricted Cash and Investments	70,441
Accounts Receivable	211,738
Prepaid Expenditures	<u>353,107</u>
 Total Assets	 \$ <u><u>6,795,956</u></u>
<b>Liabilities and Fund Balance</b>	
<i>Liabilities</i>	
Accounts Payable	\$ 220,797
Accrued Salaries and Benefits	910,567
Unearned Revenues	<u>378,975</u>
Total Liabilities	<u>1,510,339</u>
 <i>Fund Balance</i>	
Nonspendable	
Prepaid Expenditures	353,107
Restricted for Emergencies	800,000
Unrestricted, Unassigned	<u>4,132,510</u>
Total Fund Balance	<u>5,285,617</u>
 Total Liabilities and Fund Balance	 \$ <u><u>6,795,956</u></u>
<b>Amounts Reported for Governmental Activities in the Statement of Net Position are Different Because:</b>	
Total Fund Balance of the Governmental Fund	\$ 5,285,617
Long-term liabilities and related items are not due and payable in the current year and, therefore, are not reported in governmental funds:	
Capital leases	(495,257)
Net pension liability	(34,121,427)
Pension-related deferred outflows of resources	4,722,149
Pension-related deferred inflows of resources	(21,415,846)
Net OPEB liability	(1,704,157)
OPEB-related deferred outflows of resources	305,558
OPEB-related deferred inflows of resources	<u>(1,969,226)</u>
Total Net Position of Governmental Activities	\$ <u><u>(49,392,589)</u></u>

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Statement of Revenues, Expenditures and Changes in Fund Balance  
 Governmental Fund  
 For the Year Ended June 30, 2019

	General
<b>Revenues</b>	
Local Sources	\$ 26,869,365
State Sources	1,111,756
Total Revenues	27,981,121
<b>Expenditures</b>	
Instruction	13,847,754
Supporting Services	13,115,581
Total Expenditures	26,963,335
Excess of Revenues Over Expenditures	1,017,786
<b>Other Financing Sources</b>	
Lease proceeds	201,017
Capital Leases	(151)
<b>Net Change in Fund Balance</b>	1,218,652
<b>Fund Balance, Beginning of year</b>	4,066,965
<b>Fund Balance, End of year</b>	\$ 5,285,617

## American Academy

(A Component Unit of Douglas County School District RE.1)

### Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balance of the Governmental Fund to the Statement of Activities For the Year Ended June 30, 2019

#### Amounts Reported for Governmental Activities in the Statement of Activities are Different Because:

Net Change in Fund Balance of the Governmental Fund	\$ 1,218,652
<p>Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position and does not affect the statement of activities. Repayments of debt principal are expenditures in governmental funds, but they reduce long-term liabilities in the statement of net position and do not affect the statement of activities.</p>	
Capital leases issued	(201,017)
Capital lease payments	179,454
<p>Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds. This includes changes in the following:</p>	
Net pension liability	26,509,671
Pension-related deferred outflows of resources	(20,166,949)
Pension-related deferred inflows of resources	(18,267,319)
Net OPEB liability	(319,610)
OPEB-related deferred outflows of resources	44,860
OPEB-related deferred inflows of resources	<u>(1,946,063)</u>
Change in Net Position of Governmental Activities	<u>\$ (12,948,321)</u>

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Statement of Net Position  
 Proprietary Fund  
 June 30, 2019

	Building Corporation
<b>Assets</b>	
<i>Current Assets</i>	
Restricted Cash and Investments	\$ 3,358,742
Prepaid Expenses	132,000
Total Current Assets	3,490,742
<i>Noncurrent Assets</i>	
Capital Assets, <i>Not Being Depreciated</i>	3,657,167
Capital Assets, <i>Net of Accumulated Depreciation</i>	47,484,919
Total Noncurrent Assets	51,142,086
Total Assets	54,632,828
<b>Deferred Outflows of Resources</b>	
Loss on Debt Refunding, <i>Net of Accumulated Amortization</i>	2,662,989
<b>Liabilities</b>	
<i>Current Liabilities</i>	
Accrued Interest Payable	221,254
Loan Payable, <i>Current Portion</i>	1,300,000
Total Current Liabilities	1,521,254
<i>Noncurrent Liabilities</i>	
Loan Payable	62,900,000
Total Liabilities	64,421,254
<b>Net Position</b>	
Net Investment in Capital Assets	(11,757,914)
Restricted for Debt Service	770,896
Unrestricted	3,861,581
Total Net Position	\$ (7,125,437)

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Statement of Revenues, Expenses and Changes in Net Position  
 Proprietary Fund  
 For the Year Ended June 30, 2019

	Building Corporation
<b>Operating Revenues</b>	
Lease Revenue	\$ 3,495,527
Total Operating Revenues	3,495,527
<b>Operating Expenses</b>	
Purchased Services	12,033
Depreciation	1,543,244
Debt Service	
Interest	3,111,563
Total Operating Expenses	4,666,840
<b>Net Operating Loss</b>	(1,171,313)
<b>Nonoperating Revenues (Expenses)</b>	
Investment Income	83,475
Total Operating Revenues (Expenses)	83,475
<b>Net Loss Before Capital Contributions</b>	(1,087,838)
<b>Capital Contributions</b>	
Contributed Capital Assets	288,639
<b>Change in Net Position</b>	(799,199)
<b>Net Position, Beginning of year</b>	(6,326,238)
<b>Net Position, End of year</b>	\$ (7,125,437)

**American Academy**  
(A Component Unit of Douglas County School District RE. 1)  
Statement of Cash Flows  
Proprietary Fund  
For the Year Ended June 30, 2019

	<u>Building Corporation</u>
<b>Cash Flows From Operating Activities</b>	
Lease Payments Received	\$ 3,495,527
Cash Paid to Suppliers	(8,036)
Loan Interest Paid	(2,670,269)
Loan Principal Paid	(725,000)
Net Cash Used in Operating Activities	<u>92,222</u>
<b>Cash Flows From Capital and Related Financing Activities</b>	
Construction and Acquisition of Capital Assets	(13,652)
Net Cash Used in Capital and Related Financing Activities	<u>(13,652)</u>
<b>Cash Flows From Investing Activities</b>	
Investment Income Received	<u>83,475</u>
<b>Net Change in Cash and Cash Equivalents</b>	162,045
<b>Cash and Cash Equivalents, <i>Beginning of year</i></b>	<u>3,196,697</u>
<b>Cash and Cash Equivalents, <i>End of year</i></b>	<u>\$ 3,358,742</u>
<b>Reconciliation of Net Operating Loss to Net Cash Used in Operating Activities</b>	
Net Operating Loss	\$ (1,171,313)
Adjustments to Reconcile Net Operating Loss to Net Cash Used in Operating Activities	
Depreciation Expense	1,543,243
Amortization of Loss on Debt Refunding	443,831
Changes in Assets and Liabilities	
Prepaid Expenses	4,000
Accrued Interest Payable	(2,539)
Loan Payable	<u>(725,000)</u>
Net Cash Used in Operating Activities	<u>\$ 92,222</u>
<b>Noncash Capital Transactions</b>	
Contributed Capital Assets	<u>\$ 288,639</u>

**American Academy**  
*(A Component Unit of Douglas County School District RE.1)*  
Notes to Financial Statements  
June 30, 2019

**Note 1: Summary of Significant Accounting Policies**

The American Academy (the Academy) was organized pursuant to the Colorado Charter Schools Act to form and operate a charter school within the Douglas County School District (the District). The Academy began operations in the Fall of 2005, and currently operates three campuses in Castle Pines and Parker, Colorado.

The financial statements of the Academy have been prepared in conformity with generally accepted accounting principles (GAAP) as applicable to governmental entities. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Following is a summary of the Academy's more significant accounting policies.

**Reporting Entity**

The financial reporting entity consists of the Academy, organizations for which the Academy is financially accountable, and organizations that raise and hold economic resources for the direct benefit of the Academy. All funds, organizations, institutions, agencies, departments and offices that are not legally separate are part of the Academy. Legally separate organizations for which the Academy is financially accountable are considered part of the reporting entity. Financial accountability exists if the Academy appoints a voting majority of the organization's governing board and is able to impose its will on the organization, or if there is a potential for the organization to provide benefits to, or impose financial burdens on, the Academy.

The Academy includes the American Academy Foundation (the Foundation) and the AA Building Corporation II (the Corporation) within its reporting entity. The Foundation was formed exclusively to support the educational program of the Academy through grant applications and other fundraising activities, and for the purpose of holding title to real and personal property and to make same available for use by the Academy and to otherwise provide facilities, equipment, and other physical plant and related support to the Academy. The Corporation was organized exclusively for charitable and educational purposes, but primarily to finance the acquisition and construction of the Academy's education facilities. The Foundation currently performs fundraising activities and is discretely presented in the Academy's financial statements. The Corporation is blended into the financial statements as an enterprise fund. The Foundation and the Corporation do not issue separate financial statements.

The Academy is a component unit of the District. The Academy's charter was authorized by the District and the majority of the Academy's funding is provided by the District.

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 1: Summary of Significant Accounting Policies (Continued)**

**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 activities of the Academy and its component units. For the most part, the effect of interfund activity has been removed from these statements. Exceptions to this general rule are charges for interfund services that are reasonably equivalent to the services provided. *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. The *primary government* is reported separately from the legally separate *component unit* for which the Academy is financially accountable.

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

Separate financial statements are provided for the governmental fund and the proprietary fund. Major individual funds are reported as separate columns in the fund financial statements.

**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 financial statements. 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. Available means collected within the current year or soon enough thereafter to pay liabilities of the current year, not to exceed 60 days. Intergovernmental revenues, grants, and interest associated with the current year are considered to be susceptible to accrual and so have been recognized as revenues of the current year. All other revenues are considered to be measurable and available only when cash is received by the Academy. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 1: Summary of Significant Accounting Policies (Continued)**

**Measurement Focus, Basis of Accounting and Financial Statement Presentation** (Continued)

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with ongoing operations. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

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

The Academy reports the following major governmental fund:

*General Fund* - This fund is the general operating fund of the Academy. It is currently used to account for all financial activities of the Academy.

The Academy reports one major proprietary fund, as follows:

*Building Corporation* - This fund is used to account for the financial activities of the Corporation, including facilities acquisition and construction, and the related debt service.

**Assets, Liabilities and Fund Balance/Net Position**

*Cash Equivalents* - For purposes of the statement of cash flows, cash equivalents include investments with original maturities of three months or less.

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

*Prepaid Expenses* - Certain payments to vendors reflect costs applicable to future years and are reported as prepaid expenses.

*Deposits* - The Academy has provided a deposit for utilities, refundable after three years of service.

*Capital Assets* - Capital assets, which include land, buildings and equipment, are reported in the government-wide financial statements and the proprietary fund in the fund financial statements. Capital assets are defined as assets with an initial, individual cost of \$5,000 or more 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 the acquisition value on the date of donation.

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 1: Summary of Significant Accounting Policies (Continued)**

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

Depreciation of exhaustible capital assets is charged as an expense against operations, and accumulated depreciation is reported on the statement of net position in the government-wide financial statements and the proprietary fund in the fund financial statements. Depreciation has been provided over the following estimated useful lives of the capital assets using the straight-line method.

Buildings and Improvements	40 - 45 years
Equipment and Furniture	3 - 10 years

*Accrued Salaries and Benefits* - Salaries and retirement benefits of certain contractually employed personnel are paid over a twelve-month period from August to July, but are earned during a school year of approximately nine to ten months. The salaries and benefits earned, but unpaid, are reported as a liability of the General Fund.

*Unearned Revenues* - Unearned revenues represent resources received by the Academy before it has a legal claim to them, including tuition and fees.

*Long-Term Debt* - In the government-wide financial statements and the proprietary fund in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities. Debt premiums, discounts, and accounting losses resulting from debt refunding's are deferred and amortized over the life of the debt using the straight-line method. In the governmental fund financial statements, the face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts are reported as other financing uses. Issuance costs are reported as current expenses or expenditures.

*Compensated Absences* - The Academy's policy allows employees to use eight days of personal leave during each school year. Employees are compensated for any unused leave prior to the end of the fiscal year, at the rate of \$100 per day. Therefore, no liability for compensated absences is reported in the financial statements.

*Pensions* - The Academy participates in the School Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension plan 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 and deductions from the SDTF's fiduciary net position have been determined using the economic resources measurement focus and the accrual basis of accounting, the same basis of accounting used by the SDTF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Employer contributions are recognized when the compensation is payable to the employees.

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 1: Summary of Significant Accounting Policies (Continued)**

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

*Postemployment Benefits Other Than Pensions (OPEB)* - The Academy participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer postemployment healthcare plan 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 and deductions from the HCTF's fiduciary net position have been determined using the economic resources measurement focus and the accrual basis of accounting, the same basis of accounting used by the HCTF. For this purpose, the HCTF recognizes benefit payments when due and payable in accordance with the benefit terms. Employer contributions are recognized when the compensation is payable to the employees.

*Net Position/Fund Balance* - In the government-wide and fund financial statements, net position and fund balance are restricted when constraints placed on the use of resources are externally imposed. The Board of Directors is authorized to establish a fund balance commitment through passage of a resolution, and may assign fund balances to a specific purpose through an informal action.

The Academy has not established a formal policy for its use of restricted and unrestricted fund balances. However, if both restricted and unrestricted fund balances are available for a specific purpose, the Academy uses restricted fund balance first, followed by committed, assigned and unassigned fund balances.

**Risk Management**

The Academy 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 Academy purchases commercial insurance for these risks of loss.

**Subsequent Events**

We have evaluated subsequent events through November 13, 2019, the date the financial statements were available to be issued.

**Note 2: Stewardship, Compliance and Accountability**

**Accountability**

At June 30, 2019, the Corporation had a negative net position of \$7,125,437. Management expects this negative balance to be eliminated as the Corporation's debt is paid.

**American Academy**  
*(A Component Unit of Douglas County School District RE.1)*  
 Notes to Financial Statements  
 June 30, 2019

**Note 3: Cash and Investments**

At June 30, 2019, cash and investments consisted of the following:

Petty Cash	\$ 200
Deposits	6,274,991
Investments	<u>3,361,076</u>
 Total	 <u>\$ 9,636,267</u>

Cash and investments are reported in the financial statements as follows:

Cash and Investments	\$ 6,231,111
Restricted Cash and Investments	3,358,742
Foundation Cash	<u>46,414</u>
 Total	 <u>\$ 9,636,267</u>

**Deposits**

The Colorado Public Deposit Protection Act (PDPA) requires all local government entities to deposit cash in eligible public depositories. Eligibility is determined by State regulations. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. The 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 uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits. At June 30, 2019, the Academy had bank deposits of \$6,354,239 collateralized with securities held by the financial institution's agent but not in the Academy's name.

**Investments**

The Academy is required to comply with State statutes which specify investment instruments meeting defined rating, maturity and concentration risk criteria in which local governments may invest, which include the following. State statutes do not address custodial risk.

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

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Notes to Financial Statements  
 June 30, 2019

**Note 3: Deposits and Investments (Continued)**

**Investments** (Continued)

*Interest Rate Risk* - State statutes generally limit investments to an original maturity of five years unless the governing board authorizes the investment for a period in excess of five years.

*Credit Risk* - State statutes limit certain investments to those with specified ratings from nationally recognized statistical rating organizations, depending on the type of investment.

*Concentration of Credit Risk* - State statutes do not limit the amount the Academy may invest in one issuer of investment securities, except for corporate securities.

*Local Government Investment Pool* - At June 30, 2019, the Academy and the Corporation had \$2,334 and 3,358,742, respectively, invested in the Colorado Local Government Liquid Asset Trust (Colotrust), an investment trust established for local government entities in Colorado to pool surplus funds for investment purposes. The Colorado Division of Securities administers and enforces the requirements of creating and operating Colotrust. Colotrust operates in conformity with the Securities and Exchange Commission's Rule 2a-7. Colotrust is measured at the net asset value per share, with each share valued at \$1. Colotrust is rated AAAM by Standard and Poor's. Investments of Colotrust are limited to those allowed by State statutes. A designated custodial bank provides safekeeping and depository services in connection with the direct investment and withdrawal functions. The custodian's internal records identify the investments owned by the participating governments.

**Restricted Cash and Investments**

At June 30, 2019, the Academy had certificates of deposit of \$70,441 restricted as collateral for a letter of credit securing infrastructure improvements at the new campus. The Corporation had investments of \$3,358,742 restricted for future debt service.

**Note 4: Capital Assets**

Capital asset activity for the year ended June 30, 2019, is summarized below.

	Balance 6/30/18	Additions	Deletions	Balance 6/30/19
<b>Business-Type Activities</b>				
<i>Capital Assets, Not Being Depreciated</i>				
Land	\$ 3,657,167	\$ -	\$ -	\$ 3,657,167
Construction in Progress	-	-	-	-
Total Capital Assets, Not Being Depreciated	3,657,167	-	-	3,657,167

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 4: Capital Assets (Continued)**

	<u>Balance 6/30/18</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance 6/30/19</u>
<b>Business-Type Activities (Continued)</b>				
Capital Assets, Being Depreciated				
Buildings and Improvements	53,992,648	170,479	-	54,163,127
Equipment and Furniture	<u>1,414,999</u>	<u>131,813</u>	<u>-</u>	<u>1,546,812</u>
Total Capital Assets, Being Depreciated	<u>55,407,647</u>	<u>302,292</u>	<u>-</u>	<u>55,709,939</u>
Less Accumulated Depreciation				
Building and Improvements	(6,120,514)	(1,357,999)	-	(7,478,513)
Equipment and Furniture	<u>(561,262)</u>	<u>(185,245)</u>	<u>-</u>	<u>(746,507)</u>
Total Accumulated Depreciation	<u>(6,681,776)</u>	<u>(1,543,244)</u>	<u>-</u>	<u>(8,225,020)</u>
Total Capital Assets, Being Depreciated, net	<u>48,725,871</u>	<u>(1,240,952)</u>	<u>-</u>	<u>47,484,919</u>
Business-Type Activities Capital Assets, net	<u>\$ 52,383,038</u>	<u>\$ (1,240,952)</u>	<u>\$ -</u>	<u>\$ 51,142,086</u>

**Note 5: Long-Term Debt**

**Governmental Activities**

Following is a summary of long-term debt transactions for the governmental activities for the year ended June 30, 2019.

	<u>Balance 6/30/18</u>	<u>Additions</u>	<u>Payments</u>	<u>Balance 6/30/19</u>	<u>Due Within One Year</u>
<b>Governmental Activities</b>					
Capital Leases	<u>\$ 473,694</u>	<u>\$ 201,017</u>	<u>\$ (179,454)</u>	<u>\$ 495,257</u>	<u>\$ 196,992</u>

The Academy has entered into several lease agreements directly with the vendor to purchase laptop computers and related technology equipment. Monthly payments are required by the lease agreements, with terms of three years. The equipment does not qualify for capitalization under the Academy's policies.

**American Academy**  
*(A Component Unit of Douglas County School District RE.1)*  
 Notes to Financial Statements  
 June 30, 2019

**Note 5: Long-Term Debt** (Continued)

**Governmental Activities** (Continued)

Future minimum lease payments to maturity are as follows:

<u>Year Ended June 30,</u>		
2020	\$	189,782
2021		158,370
2022		108,938
2023		52,242
Total Minimum Lease Payments		<u>509,332</u>
Less: Interest Portion		<u>(34,637)</u>
Total	\$	<u><u>474,695</u></u>

**Business-Type Activities**

Following is a summary of long-term debt transactions for the business-type activities for the year ended June 30, 2019.

	<u>Balance</u> <u>6/30/18</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance</u> <u>6/30/19</u>	<u>Due Within</u> <u>One Year</u>
<b>Business-Type Activities</b>					
2015 Building Loan	\$ 37,355,000	\$ -	\$ (725,000)	\$ 36,630,000	\$ 755,000
2016 Building Loan	<u>27,570,000</u>	<u>-</u>	<u>-</u>	<u>27,570,000</u>	<u>545,000</u>
Total	<u>\$ 64,925,000</u>	<u>\$ -</u>	<u>\$ (725,000)</u>	<u>\$ 64,200,000</u>	<u>\$ 1,300,000</u>

In October 2015, the Colorado Educational and Cultural Facilities Authority (CECFA) issued \$38,725,000 Charter School Refunding Revenue Bonds, Series 2015. Bond proceeds were used to refund the Charter School Revenue Bonds, Series 2008 and Series 2012. Proceeds of the refunded bonds were loaned to the Foundation and the Corporation to construct education facilities. The Academy is obligated under a lease agreement to make monthly lease payments to the Corporation for using the facilities. The Corporation is required to make equal loan payments to the trustee, for payment of the bonds. Interest accrues on the outstanding balance of the bonds at 4.2% per annum and is payable semi-annually on December 1 and June 1. Principal is payable annually beginning December 1, 2016, with a balloon payment of \$31,590,000 due on December 1, 2025.

**American Academy**  
 (A Component Unit of Douglas County School District RE.1)  
 Notes to Financial Statements  
 June 30, 2019

**Note 5: Long-Term Debt** (Continued)

**Business-Type Activities** (Continued)

On August 31, 2016, CECFA issued \$27,570,000 Charter School Revenue Bonds, Series 2016. Bond proceeds were loaned to the Corporation to finance the acquisition of land and the construction and equipping of a third campus, known as Lincoln Meadows. The Academy is obligated under a lease agreement to make monthly lease payments to the Corporation for using the facilities. The Corporation is required to make equal loan payments to the trustee, for payment of the bonds. Interest accrues on the outstanding balance of the bonds at 4.05% per annum and is payable semi-annually on December 1 and June 1. Principal is payable annually beginning December 1, 2019, with a balloon payment of \$23,240,000 due at maturity on December 1, 2026.

Future debt service requirements for the bonds are as follows:

<u>Year Ended June 30,</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2020	\$ 1,300,000	\$ 2,628,154	\$ 3,928,154
2021	1,360,000	2,573,130	3,933,130
2022	1,415,000	2,532,949	3,947,949
2023	1,470,000	2,491,226	3,961,226
2024	1,535,000	2,430,638	3,965,638
2025 - 2027	<u>57,120,000</u>	<u>5,139,469</u>	<u>62,259,469</u>
Total	<u>\$ 64,200,000</u>	<u>\$ 17,795,566</u>	<u>\$ 81,995,566</u>

**Note 6: Defined Benefit Pension Plan**

**General Information**

*Plan Description* - The Academy contributes to the Academy Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension plan administered by (PERA). All employees of the Academy participate in the SDTF. 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 financial report (CAFR) that includes information on the SDTF that may be obtained at [www.copera.org/investments/pera-financial-reports](http://www.copera.org/investments/pera-financial-reports).

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Notes to Financial Statements  
June 30, 2019

**Note 6: Defined Benefit Pension Plan (Continued)**

**General Information** (Continued)

*Benefits Provided* - The SDTF provides retirement, disability, and survivor benefits to plan participants or their beneficiaries. Retirement benefits are determined by the amount of service credit earned or purchased, highest average salary, the benefit structure under which the member retires, the benefit option selected at retirement, and age at retirement. The lifetime retirement benefit is the greater of the a) highest average salary over three years multiplied by 2.5% and then multiplied by years of service credit, or b) the value of the participant's contribution account plus an equal match on eligible amounts as of the retirement date, annualized into a monthly amount based on life expectancy and other actuarial factors. In no case can the benefit amount exceed the highest average salary, or the amount allowed by applicable federal regulations.

Retirees may elect to withdraw their contributions 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.

As of December 31, 2018, retirees who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments (COLAs) in certain years, referred to as annual increases in the C.R.S. Pursuant to SB 18-200, there are no annual increases (AI) for 2018 and 2019 for all benefit recipients. Thereafter, retirees under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of the DPS benefit structure will receive an annual increase, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 1.5% or the average consumer price index for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SDTF. The automatic adjustment provision may raise or lower the aforementioned AI for a given year by up to one-quarter of 1 percent based on the parameters specified C.R.S. § 24-51-413.

Disability benefits are available for eligible plan participants once they reach five years of earned service credit and are determined to meet the definition of a disability. The disability benefit amount is based on the lifetime retirement benefit formula described previously, considering a minimum of twenty 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 in place under which service credit was obtained, and the qualified survivor who will receive the benefits.

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**Note 6: Defined Benefit Pension Plan (Continued)**

**General Information** (Continued)

*Contributions* - The Academy, eligible employees and the State are required to contribute to the SDTF at a rate set by Colorado statute. These contribution requirements are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. The contribution rate for eligible employees is 8% of covered salaries during the period of July 1, 2018 through June 30, 2019. The Academy's contribution rate for calendar years 2019 and 2018 was 20.15% of covered salaries, respectively. However, a portion of the Academy's contribution (1.02% of covered salaries) is allocated to the Health Care Trust Fund (See Note 7).

Employer contributions are recognized by the SDTF in the period in which the compensation becomes payable to the member and the Academy is statutorily committed to pay the contributions to the SDTF. The Academy's contributions to the SDTF for the year ended June 30, 2019, were \$1,965,454 equal to the required contributions.

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

At June 30, 2019, the Academy reported a net pension liability of \$34,121,427 representing its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The amount recognized by the American Academy as its proportionate share of the net pension liability, the related support from the State as a nonemployer contributing entity, and the total portion of the net pension liability that was associated with American Academy were as follows:

Academy's proportionate share of net pension liability	\$ 38,787,058
The State's proportionate share of net pension liability as a nonemployer contributing entity associated with the Academy	<u>(4,665,631)</u>
Proportionate share of the net pension liability	<u>\$ 34,121,427</u>

The net pension liability was measured at December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll forward the total pension liability to December 31, 2018.

The Academy's proportion of the net pension liability was based on the Academy's contributions to the SDTF for the calendar year ended December 31, 2018, relative to the contributions of all participating employers. At December 31, 2018, the Academy's proportion was .01926996280% which was an increase of .00051988199% from its proportion measured at December 31, 2017.

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**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)

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*. The bill was signed into law by Governor Hickenlooper on June 4, 2018. A brief description of some of the major changes to plan provisions required by SB 18-200 for the SDTF are listed below. A full copy of the bill can be found online at [www.leg.colorado.gov](http://www.leg.colorado.gov).

- Increases employer contribution rates for the SDTF by 0.25 percent on July 1, 2019.
- Increases employee contribution rates for the SDTF by a total of 2 percent (to be phased in over a period of 3 years starting on July 1, 2019).
- As specified in C.R.S. § 24-51-413, the State is required to contribute \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SDTF based on the proportionate amount of annual payroll of the SDTF to the total annual payroll of the SDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Academics Division Trust Fund. A portion of the direct distribution allocated to the SDTF is considered a nonemployer contribution for financial reporting purposes.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, increases 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.

During the year ended June 30, 2019, the direct distribution for the SDTF was \$126,505,000.

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**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)

For the year ended June 30, 2019, the Academy recognized pension expense of \$8,943,266 which included \$277,107 of support from the state as a nonemployer contributing entity. At June 30, 2019, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Differences between expected and actual experience	\$ 1,012	\$ -
Changes of assumptions and other inputs	11,942	21,219,857
Net difference between projected and actual earnings on plan investments	12,179	-
Changes in proportion	2,285,000	(931,448)
Contributions subsequent to the measurement date	908,874	-
Total	<u>\$ 3,219,007</u>	<u>\$ 20,288,409</u>

Academy contributions subsequent to the measurement date of \$131,637 will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

<u>Year Ended June 30,</u>	
2020	\$ (6,223,603)
2021	(7,076,603)
2022	<u>(4,678,294)</u>
Total	<u>\$ (17,978,500)</u>

*Actuarial Assumptions* - The actuarial valuation as of December 31, 2017, determined the total pension liability using the following actuarial assumptions and other inputs.

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**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)

Price inflation	2.4%
Real wage growth	1.1%
Wage inflation	3.5%
Salary increases, including wage inflation	3.5% - 9.7%
Long-term investment rate of return, net of plan investment expenses, including price inflation	7.25%
Discount rate <sup>1</sup>	4.78%
Post retirement benefit increases:	
Hired prior to 1/1/2007	2019 and 1.5%
Hired after 12/31/2006	ad hoc

<sup>1</sup>The discount rate reflected in the roll-forward calculation of the total pension liability to the measurement date was 4.78%.

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 were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, with certain adjustments, 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 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 significant changes affecting the plan included decreasing the investment rate of return assumption from 7.5% per year, compounded annually, net of investment expenses, to 7.25%, and updating mortality assumptions based on RP-2014 mortality tables.

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**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)

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 SDTF, 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, as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>30 Year Expected Geometric Real Rate of Return</u>
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	<u>100.00%</u>	

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%.

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**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)

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 7.25%. 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 member contribution rates in effect for each year, including the scheduled increases in SB 18-200. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200. Employer contributions also include the 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.
- As specified in law, the State will provide an annual direct distribution of \$225 million (actual dollars), commencing July 1, 2018, that is proportioned between the State, School, Judicial, and DPS Division Trust Funds based upon the covered payroll of each Division. The annual direct distribution ceases when all Division Trust Funds are fully funded.
- Employer contributions and the amount of total service costs for future plan members were based upon a process 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. AIR transfers to the 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 middle of the year.

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**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 SDTF's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25 percent on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount determination does not use the municipal bond rate, and therefore, the discount rate is 7.25 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 3.43 percent were used in the discount rate determination resulting in a discount rate of 4.78 percent, 2.47 percent lower compared to the current measurement date.

*Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate* - The following presents the Academy's proportionate share of the net pension liability calculated using the discount rate of 7.25%, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate, as follows:

	1% Decrease (3.78%)	Current Discount Rate (4.78%)	1% Increase (5.78%)
Proportionate share of the net pension liability	\$ 43,379,557	\$ 34,121,427	\$ 26,352,295

*Pension Plan Fiduciary Net Position* - Detailed information about the SDTF's fiduciary net position is available in PERA's separately issued financial report, which may be obtained at [www.copera.org/investments/pera-financial-reports](http://www.copera.org/investments/pera-financial-reports).

**Note 7: Postemployment Healthcare Benefits**

**General Information**

*Plan Description* - All employees of the Academy are eligible to receive postemployment benefits other than pensions (OPEB) through the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit postemployment healthcare plan administered by the Public Employees' Retirement Association of Colorado (PERA). Title 24, Article 51, Part 12 of the Colorado Revised Statutes (CRS) assigns the authority to establish and amend plan provisions to the State Legislature. PERA issues a publicly available financial report that includes information on the HCTF. That report may be obtained at [www.copera.org/investments/pera-financial-reports](http://www.copera.org/investments/pera-financial-reports).

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**Note 7: Postemployment Healthcare Benefits (Continued)**

**General Information** (Continued)

*Benefits Provided* - The HCTF provides a healthcare premium subsidy to eligible benefit recipients and retirees who choose to enroll. Eligibility to enroll is voluntary and includes benefit recipients, their eligible dependents and surviving spouses, among others. Eligible benefit recipients may enroll in the HCTF upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period. The health care premium subsidy is based on the benefit structure under which the member retires and the member's years of service credit.

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, and \$115 per month for benefit recipients who are over 65 years of age or who are under 65 years of age and entitled to Medicare. An additional subsidy is provided if the benefit recipient has not participated in Social Security and is not otherwise eligible for Medicare Part A. The maximum subsidy is based on 20 or more years of service. The subsidy is reduced for each year of service less than 20 years. The benefit recipient pays the remaining portion of the premium not covered by the subsidy.

*Contributions* - As established by Title 24, Article 51, Section 208 of the CRS, 1.02% of the's contributions to the Academy Division Trust Fund (SDTF) (see Note 6) is apportioned to the HCTF. No employee contributions are required. These contribution requirements are established and may be amended by the State Legislature. The Academy's apportionment to the HCFT for the year ended June 30, 2019, was \$104,856, equal to the required amount.

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

At June 30, 2019, the Academy reported a net OPEB liability of \$1,906,804, representing its proportionate share of the net OPEB liability of the HCTF. The net OPEB liability was measured at December 31, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll forward the total OPEB liability to December 31, 2018.

The Academy's proportion of the net OPEB liability was based on the Academy's contributions to the HCTF for the calendar year ended December 31, 2018, relative to the contributions of all participating employers. At December 31, 2018, the Academy's proportion was .01252557738%, which was a decrease of .0187193927% from its proportion measured at December 31, 2017.

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**Note 7: Postemployment Healthcare Benefits (Continued)**

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

For the year ended June 30, 2019, the Academy recognized OPEB expense of \$295,201. At June 30, 2019, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Differences between expected and actual experience	\$ 7	\$ 24
Changes of assumptions and other inputs	11,955	-
Net difference between projected and actual earnings on plan investments	30,246	-
Changes in proportion	202,521	1,969,201
Contributions subsequent to the measurement date	<u>(12,933)</u>	<u>-</u>
Total	<u>\$ 231,796</u>	<u>\$ 1,969,225</u>

Academy contributions subsequent to the measurement date of \$5,350 will be recognized as a reduction of the net OPEB liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows:

<b><u>Year Ended June 30,</u></b>	
2020	\$ (431,352)
2021	(431,352)
2022	(431,352)
2023	(431,360)
2024	(782)
Thereafter	<u>1,701</u>
Total	<u>\$ (1,724,497)</u>

*Actuarial Assumptions* - The actuarial valuation as of December 31, 2017, determined the total OPEB liability using the following actuarial assumptions and other inputs, applied to all periods included in the measurement.

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**Note 7: Postemployment Healthcare Benefits (Continued)**

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

Price inflation	2.4%
Real wage growth	1.1%
Wage inflation	3.5%
Salary increases, including wage inflation	3.5%
Long-term investment rate of return, net of plan investment expenses, including price inflation	7.25%
Discount rate	7.25%
Health care cost trend rates:	
Service-based premium subsidy	0.0%
Medicare plans	5.0%
Medicare Part A premiums:	
3.25% for 2018, gradually rising to 5% in 2025	

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table. 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 were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, with certain adjustments. For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

Health care cost trend rates are based on published annual health care inflation surveys in conjunction with actual plan experience, building block models and heuristics developed by actuaries and administrators, and other projected trends.

The actuarial assumptions used in the December 31, 2017 valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, and were adopted by PERA's governing board on November 18, 2016. In addition, certain actuarial assumptions pertaining to per capita health care costs and the related trends are analyzed by PERA's actuary as needed.

The long-term expected rate of return on the HCTF investments was determined using 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.

The most recent analysis of the long-term expected rate of return was adopted by PERA's governing board on November 18, 2016 and included the target allocation and best estimates of geometric real rates of return for each major asset class, as presented previously (see Note 6).

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**Note 7: Postemployment Healthcare Benefits (Continued)**

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

*Discount Rate* - The discount rate used to measure the total OPEB liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at the current contribution rate. Based on this assumption, the HCTF's fiduciary net position was projected to be available to make all projected future OPEB payments to current active and inactive employees. Therefore, the long-term expected rate of return on HCTF investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

*Sensitivity of the Net OPEB Liability to Changes in the Discount Rate* - The following presents the Academy's proportionate share of the net OPEB liability calculated using the discount rate of 7.25%, as well as the Academy's proportionate share of the net OPEB liability if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate, as follows:

	<b>1% Decrease (6.25%)</b>	<b>Current Discount Rate (7.25%)</b>	<b>1% Increase (8.25%)</b>
Proportionate share of the net OPEB liability	\$ 1,906,804	\$ 1,704,157	\$ 1,530,914

*Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates* - The following presents the Academy's proportionate share of the net OPEB liability calculated using the current healthcare cost trend rates, ranging from 3% to 5%, as well as the Academy's proportionate share of the net OPEB liability if it were calculated using healthcare cost trend rates that are one percentage point lower or one percentage point higher than the current rates, as follows:

	<b>1% Decrease</b>	<b>Current Healthcare Cost Trend Rates</b>	<b>1% Increase</b>
Proportionate share of the net OPEB liability	\$ 1,583,036	\$ 1,704,157	\$ 1,681,768

*OPEB Plan Fiduciary Net Position* - Detailed information about the HCTF's fiduciary net position is available in PERA's separately issued financial report, which may be obtained at [www.copera.org/investments/pera-financial-reports](http://www.copera.org/investments/pera-financial-reports).

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**Note 8: Commitments and Contingencies**

**Claims and Judgments**

The Academy participates in a number of federal and state programs that are fully or partially funded by revenues received from other governmental entities. Expenditures financed by these revenues are subject to audit by the appropriate government. If expenditures are disallowed due to noncompliance with program regulations, the Academy may be required to reimburse the other government. At June 30, 2019, significant amounts of related expenditures have not been audited but the Academy believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the Academy.

**TABOR Amendment**

In November 1992, Colorado voters passed the TABOR Amendment to the State Constitution which limits state and local government taxing powers and imposes spending limitations. The Amendment is subject to many interpretations, but the Academy believes it is in substantial compliance with the Amendment. As required by the Amendment, the Academy has established a reserve for emergencies. At June 30, 2019, the reserve was reported as restricted fund balance in the General Fund, in the amount of \$800,000.

**Site Lease**

On November 13, 2012, the Corporation entered into a site lease agreement with the District to use land owned by the District for a second campus. The Corporation prepaid the full amount of the lease in the amount of \$160,000. During the year ended June 30, 2019, the Corporation recognized lease expense of \$4,000, and the remaining balance of \$132,000 was reported as prepaid expenses of the Corporation. The lease agreement matures on December 31, 2052.

## **Required Supplementary Information**

**American Academy**  
*(A Component Unit of Douglas County School District RE.1)*  
 Required Supplementary Information  
 Schedule of Proportionate Share of the Net Pension Liability and Contributions  
 Public Employees' Retirement Association of Colorado School Division Trust Fund  
 June 30, 2019

	<u>12/31/18</u>	<u>12/31/17</u>	<u>12/31/16</u>	<u>12/31/15</u>	<u>12/31/14</u>
<b>Proportionate Share of the Net Pension Liability</b>					
Academy's Proportion of the Net Pension Liability	0.1926996280%	0.1875008081%	0.1557198217%	0.1660490161%	0.1423417169%
Academy's Proportionate Share of the Net Pension Liability	\$ 34,121,427	\$ 60,631,098	\$ 46,363,813	\$ 25,396,025	\$ 19,292,084
Academy's Covered-Employee Payroll	\$ 9,388,013	\$ 8,649,121	\$ 6,964,480	\$ 7,236,367	\$ 5,963,170
Academy's Proportionate Share of the Net Pension Liability as a Percentage of Covered-Employee Payroll	363%	701%	666%	351%	324%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	44%	44%	43%	59%	63%
	<u>6/30/19</u>	<u>6/30/18</u>	<u>6/30/17</u>	<u>6/30/16</u>	<u>6/30/15</u>
<b>Academy Contributions</b>					
Statutorily Required Contribution	\$ 1,965,540	\$ 1,825,718	\$ 1,377,714	\$ 1,290,913	\$ 1,073,514
Contributions in Relation to the Statutorily Required Contribution	<u>(1,965,540)</u>	<u>(1,825,718)</u>	<u>(1,377,714)</u>	<u>(1,290,913)</u>	<u>(1,073,514)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>				
Academy's Covered-Employee Payroll	\$ 10,253,577	\$ 9,668,678	\$ 7,493,251	\$ 7,267,833	\$ 6,351,023
Contributions as a Percentage of Covered-Employee Payroll	19.17%	18.88%	18.39%	17.76%	16.90%

This schedule is presented to show information for 10 years. Until information for the full 10-year period is available, information will be presented for the years it is available.

**American Academy**  
*(A Component Unit of Douglas County School District RE. 1)*  
 Required Supplementary Information  
 Schedule of Proportionate Share of the Net OPEB Liability and Contributions  
 Public Employees' Retirement Association of Colorado Health Care Trust Fund  
 June 30, 2019

	12/31/18	12/31/17
<b>Proportionate Share of the Net OPEB Liability</b>		
Academy's Proportion of the Net OPEB Liability	0.1252557738%	0.1065363811%
Academy's Proportionate Share of the Net OPEB Liability	\$ 1,906,804	\$ 1,384,547
Academy's Covered Payroll	\$ 10,253,577	\$ 9,127,173
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll	19%	15%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	18%	18%
	6/30/19	6/30/18
<b>Academy Contributions</b>		
Statutorily Required Contribution	\$ 81,123	\$ 98,645
Contributions in Relation to the Statutorily Required Contribution	(81,123)	(98,645)
Contribution Deficiency (Excess)	\$ -	\$ -
Academy's Covered Payroll	\$ 7,953,230	\$ 10,755,419
Contributions as a Percentage of Covered Payroll	1.02%	0.92%

This schedule is presented to show information for 10 years. Until information for the full 10-year period is available, information will be presented for the years it is available.

**American Academy**  
(A Component Unit of Douglas County School District RE.1)  
Budgetary Comparison Schedule  
General Fund  
For the Year Ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance Positive (Negative)
<b>Revenues</b>				
<i>Local Sources</i>				
Per Pupil Revenue	\$ 18,948,461	\$ 19,066,603	\$ 18,821,391	\$ (245,212)
District Mill Levy	1,248,181	2,834,028	2,877,779	43,751
Contributions	216,750	829,053	429,210	(399,843)
Tuition and Fees	4,771,106	4,815,988	4,627,665	(188,323)
Facility Rental	90,000	85,000	82,507	(2,493)
Investment Income	6,000	12,000	15,149	3,149
Other	7,500	5,345	15,664	10,319
Total Local Sources	<u>25,287,998</u>	<u>27,648,017</u>	<u>26,869,365</u>	<u>(778,652)</u>
<i>State Sources</i>				
Capital Construction	577,767	725,934	725,135	(799)
Grants	88,384	156,019	386,621	230,602
Total State Sources	<u>666,151</u>	<u>881,953</u>	<u>1,111,756</u>	<u>229,803</u>
Total Revenues	<u>25,954,149</u>	<u>28,529,970</u>	<u>27,981,121</u>	<u>(548,849)</u>
<b>Expenditures</b>				
Salaries	11,963,538	13,128,627	12,625,508	503,119
Employee Benefits	4,118,421	4,318,626	4,601,398	(282,772)
Purchased Services	7,687,996	7,920,027	7,330,755	589,272
Supplies	1,202,064	1,604,254	1,312,993	291,261
Property	634,640	1,104,581	843,403	261,178
Other	347,490	398,238	249,278	148,960
Total Expenditures	<u>25,954,149</u>	<u>28,474,353</u>	<u>26,963,335</u>	<u>1,511,018</u>
Excess of Revenues Over (Under) Expenditures	-	55,617	1,017,786	962,169
<b>Other Financing Sources</b>				
Capital Outlay	-	-	(151)	(151)
Lease proceeds	-	-	201,017	201,017
<b>Net Change in Fund Balance</b>	-	55,617	1,218,652	1,163,035
<b>Fund Balance, Beginning of year</b>	<u>4,066,965</u>	<u>4,066,965</u>	<u>4,066,965</u>	<u>-</u>
<b>Fund Balance, End of year</b>	<u>\$ 4,066,965</u>	<u>\$ 4,122,582</u>	<u>\$ 5,285,617</u>	<u>\$ 1,163,035</u>

**American Academy**  
*(A Component Unit of Douglas County School District RE.1)*  
Notes to Required Supplementary Information  
June 30, 2019

**Note 1: Schedule of Proportionate Share of the Net Pension Liability and Contributions**

The Public Employees' Retirement Association of Colorado (PERA) School Division Trust Fund's net pension liability and associated amounts are measured annually at December 31, based on an actuarial valuation as of the previous December 31. The Academy's contributions and related ratios represent cash contributions and any related accruals that coincide with the Academy's fiscal year ending on June 30.

**Changes in Assumptions and Other Inputs**

For the year ended June 30, 2019, the total pension liability was determined by an actuarial valuation as of December 31, 2017. The following revised economic and demographic assumptions were effective as of December 31, 2017.

- Investment rate of return assumption of 7.25% per year, compounded annually. This assumption did not change from the prior year.
- Price inflation assumption of 2.4% per year. This assumption did not change from the prior year.
- Real rate of investment return assumption decreased from 4.85% per year, net of investment expenses, to 4.78%. The rate reflected in the roll-forward calculation of the collective total pension liability to the measurement date increased from 4.78% to 7.25%.
- Wage inflation assumption of 3.5% per year. This assumption did not change from the prior year.
- Healthy and disabled mortality assumptions are based on the RP-2014 Mortality Tables.

**Note 2: Stewardship, Compliance and Accountability**

**Budgets and Budgetary Accounting**

A budget is adopted for the Academy on a basis consistent with generally accepted accounting principles.

Management submits to the Board of Directors a proposed budget for the fiscal year commencing the following July 1, for their approval. The budget includes proposed expenditures and the means of financing them.

Expenditures may not legally exceed appropriations at the fund level. Revisions that alter the total expenditures of any fund must be approved by the Board of Directors.

All annual appropriations lapse at fiscal year-end.