INDEPENDENCE ACADEMY FINANCIAL STATEMENTS

June 30, 2020

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Board of Directors Independence Academy Grand Junction, Colorado

INDEPENDENT AUDITORS' REPORT

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Independence Academy (the "Academy"), component unit of Mesa County Valley School District 51, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expression an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluation 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 financial position of the governmental activities, each major fund, and the aggregate remaining fund information of Independence Academy, as of June 30, 2020 and the respective changes in financial position, thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the budgetary comparison information the schedule of the Academy's proportionate share, and the schedule of the Academy's contributions on pages 39-43 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Academy's financial statements. The individual fund financial schedules listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the individual fund schedules are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

December 9, 2020

Management's Discussion and Analysis Independence Academy Charter School June 30, 2020

As management of Independence Academy Charter School (IACS or Academy), we offer readers of Independence Academy Charter School's financial statements, this narrative overview and analysis of the financial activities of IACS for the fiscal year ended June 30, 2020. We encourage readers to read the information presented here in conjunction with additional information that we have furnished in the School's financial statements, which follow this parrative.

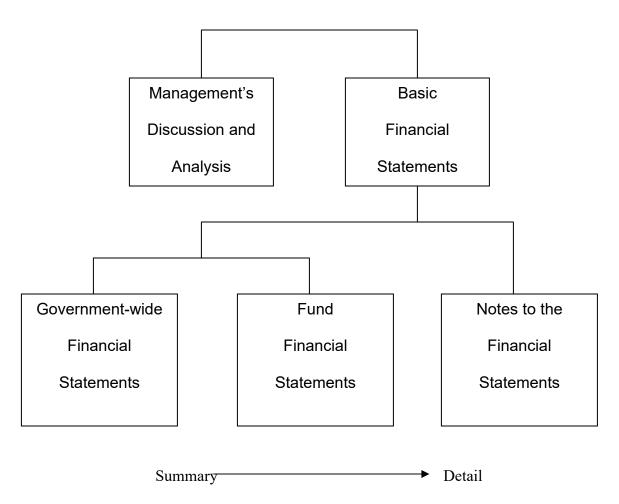
Financial Highlights

- Total assets of IACS at the close of the fiscal year was \$10,688,872 (total assets 2020).
- The IACS total net position for June 30, 2020 was (\$98,890).
- As of the close of the current fiscal year IACS' governmental funds reported combined ending fund balances of \$4,497,778 an increase of \$252,351.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to IACS's basic financial statements. The Academy's basic financial statements consist of three components; 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. The basic financial statements present two different views of the Academy through the use of government-wide statements and fund financial statements. In addition to the basic financial statements, this report contains other supplemental information that will enhance the reader's understanding of the financial condition of IACS.

Required Components of Annual Financial Report Figure 1



Basic Financial Statements

The first two statements (Pages 1 and 2) in the basic financial statements are the government-wide financial statements. They provide both short and long-term information about the Academy's financial status.

The next statements (Pages 3 and 4) are fund financial statements.

The next section of the basic financial statements is the notes. The notes to the financial statements explain in detail some of the data contained in those statements. After the notes, supplemental information is provided to show details about the budgetary information for the school.

Government-wide Financial Statements

The government-wide financial statements are designed to provide the reader with a broad overview of the Academy's finances, similar in format to a financial statement of a private sector business. The government-wide statements provide short and long-term information about the Academy's financial status as a whole.

The two government-wide statements report the Academy's net position and how they have changed. Net Position is the difference between the Academy's total assets and total liabilities. Measuring net position is one way to gauge the Academy's financial condition.

The government-wide financial statements are on pages 1 and 2 of this report.

Fund Financial Statements

The fund financial statements provide a more detailed look at the Academy's most significant activities on a fund accounting basis. 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. IACS uses fund accounting to ensure and reflect compliance (or non-compliance) with finance-related legal requirements.

Governmental Funds — Governmental funds are used to account for those functions reported as governmental activities in the government-wide financial statements. The Academy's basic services are accounted for in a governmental fund. These funds focus on how assets can readily be converted into cash flow in and out, and what monies are left at year-end that will be available for spending in the next year. Governmental funds are reported using an accounting method called *modified accrual accounting* that provides a short-term spending focus. As a result, the governmental fund financial statements give the reader a detailed short-term view that helps him or her determine if there are more or less financial resources available to finance the Academy's programs. The relationship between government activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is described in a reconciliation that is a part of the fund financial statements.

The Academy reports two major governmental funds, the general fund and the building corporation.

IACS adopts an annual budget on a fund basis. The budgetary comparison statements are not included in the basic financial statements but are part of the supplemental statements and schedules that follow the notes. The budget is a legally adopted document that incorporates input from the faculty, management, and the Board of Directors of the Academy in determining what activities will be pursued and what services will be provided by the School during the year. It also authorizes the Academy to obtain funds from identified sources to finance these current period activities. The budgetary statement provided demonstrates how well the Academy has complied with the budget ordinance and whether or not the Academy has succeeded in providing the services as planned when the budget was adopted.

Notes to the Financial Statements – The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements begin on page 7 of this report.

Government-Wide Financial Analysis

As noted earlier, net position may serve over time as one useful indicator of the Academy's financial condition. The Academy's increase in net position for fiscal year ended June 30, 2020 is \$781,888.

STATEMENT OF NET POSITION GOVERNMENTAL ACTIVITIES

00,210,112,112,112	June 30, 2020	June 30, 2019
Assets		
Cash and Investments	\$4,259,346	\$3,830,561
Restricted Cash and Investments	653,790	635,686
Accounts Receivable	-	-
Due to Agency Fund	12,864	17,132
Prepaid Expenses	0	36,866
Capital Assets, Not Depreciated	922,191	650,620
Capital Assets, Net of Accum Depreciation	4,853,545	5,096,160
Total Assets	10,688,872	10,277,635
Deferred Outflows of Resources		
Related to Pensions	559,194	1,629,850
Related to OPEB	26,036	31,023
Total Outflow of Resources	585,230	1,660,873
Liabilities		
Accounts Payable and Other Current	53,348	9,660
Due to Agency Fund	12,864	17,132
Due to District	205,571	141,592
Accrued Expenses	-	-
Unearned Revenue	28,758	2,230
Accrued Salaries and Benefits	114,817	114,814
Accrued Interest Payable	71,708	73,309
Noncurrent Liability - Due in One Year	125,000	120,000
Noncurrent Liability - More than One Year	5,112,493	5,235,930
Noncurrent Liability - Net Pension Liability	3,251,276	4,066,847
Noncurrent Liability - Net Pension Liability	159,807	203,115
Total Liabilities	9,135,642	9,984,629
Deferred Inflows of Resources		
Related to Pensions	2,199,749	2,834,348
Related to OPEB	37,601	309
Total Inflow of Resources	2,237,350	2,834,657
Net Position		
Net Investment in Capital Assets	1,192,033	1,026,536
Restricted for Emergencies/Debt Service	770,790	740,686
Unrestricted	(2,061,713)	(2,648,000)
Total Net Position	(98,890)	(880,778)
	(, 0,0,0)	(200,7.70)

Statement of Activities For the Years Ended June 30, 2020 and June 30, 2019 Governmental Activities

	June 30, 2020	June 30, 2019
Revenues		
Program Revenues		
Charges for Services	\$ 44,176	\$ 144,890
Operating Grants	77,867	76,819
Capital Grants	109,355	109,355
Total Program Revenues	<u>231,397</u>	331,064
General Revenues		
Per Pupil Revenue	3,219,984	2,813,036
Other Local Revenue	14,444	54,695
Mill Levy	278,976	106,813
Capital Contribution from District	13,940	-
Interest	27,458	12,106
Total revenues	3,554,802	2,986,650
Expenditures/expenses		
Current		
Instruction	1,253,297	(1,351,745)
Support Services	1,535,091	(1,109,451)
Interest and Other Fiscal Charges	215,924	(222,088)
Total Expenses	3,004,312	(2,683,284)
Increase (Decrease) in Net Position	781,888	303,366
Net Position, Beginning, Restated	(880,778)	(1,184,144)
Net Position, End of Year	\$(98,890)	\$ (880,778)

The Academy's governmental activities is in a deficit position in the amount of \$98,890 due to the Academy including its Net Pension Liability and Net OPEB liability per the requirements of GASB Statement Nos.68 and 75.

Financial Analysis of the Academy's Funds

As noted earlier, IACS uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds. The focus of the IACS's general fund is to provide information on near-term inflows, outflows, and balances of usable resources. Such information is useful in assessing IACS's financing requirements. Specifically, unassigned fund balance can be a useful measure of a government's net resources available for spending at the end of the fiscal year.

At the end of the 2020 fiscal year, unassigned fund balance of the General Fund was \$3,726,988 while total fund balance for all governmental funds reached \$4,497,778. The Academy is required by statute to keep an emergency reserve, which was \$117,000 as of June 30, 2020.

General Fund Budgetary Highlights

IACS budgeted for General Fund expenditures of \$3,933,547 for the year ended June 30, 2020. Actual expenditures were \$3,491,263, showing \$442,284 below budgeted expenditures.

Capital Asset and Debt Administration

Capital assets. Total capital assets net of accumulated depreciation was \$5,746,780 at June 30, 2019, and \$5,775,736 at June 30, 2020.

Long-term Debt.

2014 Bonds Payable

In August 2014, the Colorado Educational and Facilities Authority (CECFA) issued \$5,740,000 Charter School Revenue Bonds, Series 2014. Proceeds from the bonds were used to construct the Academy's educational facility. The Academy is required to make lease payments to the Building Corporation for the use of the building. The Building Corporation is required to make equal lease payments to the Trustee, for payment of the bonds. Interest accrues at a rate ranging from 2% to 4.15% per year. Interest payments are due semi-annually on March 1 and September 1 and principal payments are due annually on September 1 starting in 2016.

Bonds maturing on September 1, 2034 and thereafter are subject to mandatory sinking fund redemption beginning September 1, 2024. The bonds mature in September, 2044.

Economic Factors/Future Trends

The following key economic indicators were considered in the Academy's budget:

- Continued uncertainty in the economy and State Budget process
- The issues related to projected enrollment and classroom space available
- A conservative projection of enrollment for 2019-2020

Requests for Information

This report is designed to provide an overview of the School's finances for those with an
interest in this area. Questions concerning any of the information found in this report or
requests for additional information should be directed to the Executive Director,
Independence Academy, 675 29 Road, Grand Junction, CO 81504, ph. 970-254-6850.



STATEMENT OF NET POSITION As of June 30, 2020

GOVERNMENTAL

	ACTIVITIES		
	2020	2019	
ASSETS			
Cash and Investments	\$ 4,259,346	\$ 3,830,561	
Restricted Cash and Investments	653,790	635,686	
Due from District	· -	-	
Accounts Receivable	-	27,742	
Prepaid Expenses	-	36,866	
Capital Assets, Not Depreciated	922,191	650,620	
Capital Assets, Depreciated, Net of Accumulated Depreciation	4,853,545	5,096,160	
TOTAL ASSETS	10,688,872	10,277,635	
DEFERRED OUTFLOW OF RESOURCES			
Related to Pensions	559,194	1,629,850	
Related to OPEB	26,036	31,023	
TOTAL OUTFLOW OF RESOURCES	585,230	1,660,873	
LIABILITIES			
Accounts Payable	53,348	9,660	
Due to Agency Fund	12,864	17,132	
Due to District	205,571	141,592	
Unearned Revenue	28,758	2,230	
Accrued Salaries and Benefits	114,817	114,814	
Accrued Interest Payable	71,708	73,309	
Noncurrent Liabilities			
Due in One Year	125,000	120,000	
Due in More Than One Year	5,112,493	5,235,930	
Pension Liability	3,251,276	4,066,847	
OPEB Liability	159,807	203,115	
TOTAL LIABILITIES	9,135,642	9,984,629	
DEFERRED INFLOW OF RESOURCES			
Related to Pensions	2,199,749	2,834,348	
Related to OPEB	37,601	309	
TOTAL INFLOW OF RESOURCES	2,237,350	2,834,657	
NET POSITION			
Net Investment in Capital Assets	1,192,033	1,026,536	
Restricted for Emergencies	117,000	105,000	
Restricted for Debt Service	653,790	635,686	
Unrestricted, Unreserved	(2,061,713)	(2,648,000)	
TOTAL NET POSITION	\$ (98,890)	\$ (880,778)	

STATEMENT OF ACTIVITIES Year Ended June 30, 2020

Net (Expense) Revenue and

								Reven	ue and
		#	# PROGRAM REVENUES		Change in 1	Net Position			
				O	perating		Capital		
				_	ants and	Gı	rants and	Governmen	tal Activities
FUNCTIONS/PROGRAMS	Expenses	9	Services	Con	tributions	Cor	ntributions	2020	2019
PRIMARY GOVERNMENT									
Governmental Activities									
Instructional	\$ 1,253,297	\$	44,176	\$	44,839	\$	-	\$ (1,164,282)	\$ (1,351,745)
Supporting Services	1,535,091		-		33,028		109,355	(1,392,708)	(1,109,451)
Interest and Other Fiscal Charges	215,924							(215,924)	(222,088)
Total Governmental									
Activities	\$ 3,004,312	\$	44,176	\$	77,867	\$	109,355	(2,772,914)	(2,683,284)
		GEN	NERAL RI	EVEN	ILIES				
			r Pupil Rev		1010			3,219,984	2,813,036
			ll Levy					278,976	106,813
			erest					27,458	12,106
			her					14,444	54,695
		SPE	CIAL ITE	M				,	,
		Ca	pital Contr	ibutic	n from Di	strict		13,940	
		ТОТ	TAL GEN	ERAI	. REVENU	JES		3,554,802	2,986,650
		СНА	NGE IN 1	NET 1	POSITION	7		781,888	303,366
		NET	POSITIO	N, Be	ginning			(880,778)	(1,184,144)
		NET	POSITIO	N, Er	nding			\$ (98,890)	\$ (880,778)

BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2020

	GENERAL	BUILDING	TOT	TALS
	FUND	CORPORATION	2020	2019
ASSETS				
Cash and Investments	\$ 4,259,346	\$ -	\$ 4,259,346	\$ 3,830,561
Restricted Cash and Investments	-	653,790	653,790	635,686
Due from District	-	-	-	-
Accounts Receivable	-	-	-	27,742
Prepaid Expenses	# 4.250.24 <i>C</i>	ф. 752.70 0	- - -	36,866
TOTAL ASSETS	\$ 4,259,346	\$ 653,790	\$ 4,913,136	\$ 4,530,855
LIABILITIES AND FUND BALANCES				
LIABILITIES				
Accounts Payable	\$ 53,348	\$ -	\$ 53,348	\$ 9,660
Due to Agency Fund	12,864	-	12,864	17,132
Due to District	205,571	-	205,571	141,592
Accrued Expenses		-	-	-
Unearned Revenues	28,758	-	28,758	2,230
Accrued Salaries and Benefits	114,817	-	114,817	114,814
TOTAL LIABILITIES	415,358		415,358	285,428
ELINID DAL ANICES				
FUND BALANCES				26.966
Nonspendable	117,000	-	117,000	36,866
Restricted for Emergencies	117,000	- (52.700	117,000	105,000
Restricted for Debt Service	2 727 000	653,790	653,790	635,686
Unassigned	3,726,988	·	3,726,988	3,467,875
TOTAL FUND BALANCES	3,843,988	653,790	4,497,778	4,245,427
TOTAL LIABILITIES AND				
FUND BALANCES	\$ 4,259,346	\$ 653,790		
Amounts reported for governmental activities in the statement of net posi	tion are differen	nt		
because:				
Capital assets used in governmental activities are not financial resources.	and therefore			
are not reported in the funds.	,,		5,775,736	5,746,780
Long-term liabilities are not due and payable in the current period and a	re not reported	in the		
funds. These include bonds payable (\$5,275,000), bond discount \$37,5				
payable (\$71,708)	, and accide	a miterest	(5,309,201)	(5,429,239)
payable (#15,700)			(3,307,201)	(3,123,233)
Long-term liabilities and related assets related to pensions are not due as	nd payable in th	e current		
period and therefore, are not reported in the funds. This liability inclu	des net pension	liability		
(\$3,251,276) deferred outflows related to pensions \$559,194, deferred	inflows related			
to pensions (\$2,199,749), net OPEB liability (\$159,807), deferred out	flows related to	OPEB		
\$17,955, and deferred inflows related to OPEB (\$29,520).			(5,063,203)	(5,443,746)
Net position of governmental activities			\$ (98,890)	\$ (880,778)
Fastisti of 80 commentum neutrines			¥ (>0,0>0)	# (000,110)

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

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS

Year Ended June 30, 2020

	GENERAL	BUILDING	ТОТ	'ALS
	FUND	CORPORATION	2020	2019
REVENUES		· .		
Local Sources	\$ 3,558,478	\$ 366,669	\$ 3,925,147	\$ 3,471,765
State Sources	187,222		187,222	183,317
TOTAL REVENUES	3,745,700	366,669	4,112,369	3,655,082
EXPENDITURES				
Current				
Instruction	1,495,255	-	1,495,255	1,495,255
Supporting Services	1,630,814	-	1,630,814	1,285,692
Debt Service				
Principal	-	120,000	120,000	120,000
Interest	-	217,525	217,525	221,725
Capital Outlay	396,424		396,424	53,333
TOTAL EXPENDITURES	3,522,493	337,525	3,860,018	3,176,005
EXCESS OF REVENUES OVER				
(UNDER) EXPENDITURES	223,207	29,144	252,351	479,077
OTHER FINANCING SOURCES (USES)				
Transfer In	11,040	-	11,040	5,625
Transfer Out	<u> </u>	(11,040)	(11,040)	(5,625)
TOTAL OTHER FINANCING				
SOURCES (USES)	11,040	(11,040)		_
NET CHANGE IN FUND BALANCES	234,247	18,104	252,351	479,077
FUND BALANCES, Beginning	3,609,741	635,686	4,245,427	3,766,350
FUND BALANCES, Ending	\$ 3,843,988	\$ 653,790	\$ 4,497,778	\$ 4,245,427

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES Year Ended June 30, 2020

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

Net change in fund balances - total governmental funds	\$ 252,351
Capital outlays to purchase or build capital assets are reported in governmental funds as	
expenditures. However, for governmental activities those costs are shown in the statement	
of net position and allocated over their estimated useful lives as annual depreciation expense in	
the statement of activities. This is the amount by which capital outlay \$277,945	
exceeded capital outlay (\$248,989) in the current period.	28,956
Repayment of long-term is an expenditure in the governmental funds, but repayment	
of principal reduces long-term liabilities in the statement of net position. This is the	
bond principal paymment \$120,000, amortization of the bond discount (\$1,563) and	
the change in accrued interest payable \$1,601 for the year.	120,038
Deferred Charges related to pensions are not recognized in the governmental funds. However,	
for the government-wide funds that amounts are capitalized and amortized.	380,543
Change in net position of governmental activities	\$ 781,888

STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUND June 30, 2020

	Agency
	 Fund
ASSETS	
Cash and Investments	\$ 354,784
Due from General Fund	12,864
Due from Others	 5,663
TOTAL LIABILITIES	\$ 373,311
LIABILITIES	
Due to Student Groups	\$ 373,311
Due to General Fund	 -
TOTAL LIABILITIES	\$ 373,311

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Independence Academy (the "Academy") was formed in 2002 under the Charter Schools Act. The Academy is governed by a five-member Board of Directors. The accounting policies of Independence Academy conform to generally accepted accounting principles as applicable to governmental units. Following is a summary of the more significant policies:

Reporting Entity

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

Based upon the application of these criteria, the following organizations is included within the Academy's reporting entity.

Independence Academy Building Corporation

The Independence Academy Building Corporation (the "Building Corporation") is considered to be financially accountable to the Academy. The Building Corporation was formed to support and assist the Academy to perform its function and to carry out its purpose, specifically to assist in the financing and construction of the Academy's facilities. The Building Corporation is blended into the Academy's financial statements as a Debt Service Fund. Separate financial statements are not available for the Building Corporation.

The Academy is a component unit of the Mesa County Valley School District 51.

Government-Wide and Fund Financial Statements

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The statement of activities demonstrates the degree to which the direct expenses of the given function or segments are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to students or others who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Unrestricted intergovernmental revenues not properly included among program revenues are reported instead as general revenues.

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

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collected within the current period or soon enough thereafter to pay liabilities of the current period, not to exceed 60 days. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

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

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

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

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

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

The Academy reports the following major governmental fund:

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

Debt Service Fund - This fund is used to account for all financial activity of the School's Building Corporation.

Additionally, the Academy reports the following fund type:

The Agency Fund is used to account for resources used to support the school's student and fundraising activities. The Academy holds all resources in a purely custodial capacity.

Deferred Outflows/Inflows of Resources

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

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

Assets, Liabilities and Fund Balance/Net Position

Investments – Investments are reported at fair value.

Receivables – All receivables are reported at their gross value and, when appropriate, are reduced by the estimated portion that are expected to be uncollectible.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

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

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

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

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

Property and equipment of the Academy is depreciated using the straight line method over the following estimated useful lives.

Buildings 20- 30 years
Equipment 5 - 15 years
Leasehold Improvements 10 years

Long-term Debt – In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Issuance costs are recognized in the current period. In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as current expenditures.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

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

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

Net Position - The government-wide financial statements, utilize a net position presentation. Net position is categorized as investment in capital assets, restricted, and unrestricted.

- Net Investment in Capital Assets includes the Academy's capital assets (net of accumulated depreciation) reduced by the outstanding balances of bonds that are attributable to the acquisition, construction, or improvement of those assets.
- Restricted Net Position includes assets that have third-party (statutory, bond covenant, or granting agency) limitations on their use. The Academy typically uses restricted assets first, as appropriate opportunities arise, but reserves the right to selectively defer the use until a future project.
- Unrestricted Net Position typically includes unrestricted liquid assets. The Board has the authority to revisit or alter this designation.

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

- Nonspendable This classification includes amounts that cannot be spent because they are either not spendable in form or are legally or contractually required to be maintained intact. The Academy reports no fund balance as nonspendable as of June 30, 2020.
- Restricted This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation. The Academy has classified Emergency Reserves as being restricted because their use is restricted by State Statute for declared emergencies. The Academy has also classified the fund balance of the Debt Service Fund as restricted for debt service payments.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

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

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

- Committed This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the Board of Directors. These amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements. The Academy did not have any committed resources as of June 30, 2020.
- <u>Unassigned</u> This classification includes the residual fund balance for the General Fund. The Unassigned classification also includes negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting of Assigned fund balance amounts.

The Academy would typically use restricted fund balances first, followed by committed resources, and then assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend unassigned fund balance.

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 policies for these risks of loss. Settled claims have not exceeded any coverage in the last three years.

Comparative Data

Comparative total data for the prior year has been presented in the accompanying financial statements in order to provide an understanding of changes in the Academy's financial position and operations. However, complete comparative data in accordance with generally accepted accounting principles has not been presented since its inclusion would make the financial statements unduly complex and difficult to read.

Data in these columns do not present financial position or results of operations in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of this data.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 2: STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgets and Budgetary Accounting

A Budget is adopted for the General Fund and Debt Service Fund on a basis consistent with generally accepted accounting principles. The Director submits to the Board a proposed budget for the fiscal year commencing the following July1. The budget is adopted by the Board prior to June 30. Expenditures may not legally exceed appropriations at the fund level. Revisions must be approved by the Board. The budget includes proposed expenditures and the means of financing them. All appropriations lapse at fiscal year-end.

NOTE 3: CASH AND INVESTMENTS

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

Governmental Activities- Unrestricted	\$ 4,259,346
Governmental Activities- Restricted	653,790
Fiduciary Funds	<u>354,784</u>

Total \$5,267,920

Deposits

Custodial Credit Risk – Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Colorado Public Deposit Protection Act (PDPA) requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by state regulations. At June 30, 2020, State regulatory commissioners have indicated that all financial institutions holding deposits for the Academy are eligible public depositories. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds held.

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

At June 30, 2020, the Academy had deposits with financial institutions with a carrying amount of \$5,067,918. The bank balances with the financial institutions were \$4,802,989. Of these balances, \$750,000 was covered by federal depository insurance and \$4,052,989 was covered by collateral held by the authorized agents in the financial institutions name (PDPA).

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 3: *CASH AND INVESTMENTS* (Continued)

Investments

Interest Rate Risk

The Academy does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk

Colorado statutes specify in which instruments the units of local government may invest which includes:

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

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

Local Government Investment Pools

The Academy had invested \$200,002 in the Colorado Government Liquid Asset Trust (ColoTrust) which has a credit rating of AAAm by Standard and Poor's. ColoTrust is an investment vehicle established for local government entities in Colorado to pool surplus funds and is regulated by the State Securities Commissioner. It operates similarly to a money market fund and each share is equal in value to \$1.00. Investments consist of U.S. Treasury and U.S. Agency securities, and repurchase agreements collateralized by U.S. Treasury and U.S. Agency securities. A designated custodial bank provides safekeeping and depository services in connection with the direct investment and withdrawal functions. Substantially all securities owned are held by the Federal Reserve Bank in the account maintained for the custodial bank. The custodian's internal records identify the investments owned by the entities.

ColoTrust is not a 2a7-like external investment pool. The unit of account is each share held, and the value of the position would be the fair value of the pool's share price multiplied by the number of shares held. The government-investor does not "look through" the pool to report a pro rata share of the pool's investments, receivables, and payables.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 3: *CASH AND INVESTMENTS* (Continued)

Investments (Continued)

Restricted Cash

Cash in the amount of \$653,790 is restricted for debt service in the Debt Service Fund.

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

Capital Assets activity for the year ended June 30, 2020, is summarized below.

		Balance					Balance
	Jυ	ine 30, 2019		<u>Additions</u>	<u>Deletions</u>	Jui	ne 30, 2020
Governmental Activities							
Capital Assets, Not Depreciated							
Land	\$	650,620	\$	-	-	\$	650,620
Construction in Process				271,571			271,571
Total Capital Assets, Not							
Depreciated		650,620	_				922,191
Carital Assets depresented							
Capital Assets, depreciated		F 070 7 2 7					F 070 727
Building		5,968,727		-	-		5,968,727
Equipment		176,029		6,374			182,403
Total Capital Assets, depreciated	d	6,144,756		6,374			6,151,130
Accumulated Depreciation							
Buildings		929,166		237,274	-		1,166,440
Equipment		119,430		20,938			131,145
Total Accumulated Depreciation	n	1,048,596		258,212			1,297,585
Total Capital Assets,							
Depreciated, Net	\$	5,096,160	\$	(242,615)	\$ -	\$	4,853,545
Depreciated, Net	Ψ	<i>5</i> ,0 <i>5</i> 0,100	Ψ_	(242,013)	Ψ –	Ψ	+,033,343
Net Capital Assets	\$	5,746,780	\$	28,956	<u>\$</u>	\$	5,775,736

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 5: *LONG-TERM DEBT*

Following is a summary of long-term debt transactions for the governmental activities for the year ended December 31, 2020.

	Balance <u>6/30/19</u>	Additions	<u>Payments</u>	Balance 6/30/20	Due In <u>One Year</u>
2014 Bonds Bond Discount	\$ 5,395,000 (39,070)	\$ - -	\$ 120,000 (1,563)	\$ 5,275,000 (37,507)	\$ 125,000
Total	\$ 5,355,930	<u>\$</u> _	\$ 118,437	<u>\$ 5,237,493</u>	\$ 125,000

2014 Bonds Payable

In August 2014, the Colorado Educational and Facilities Authority (CECFA) issued \$5,740,000 Charter School Revenue Bonds, Series 2014. Proceeds from the bonds were used to construct the Academy's educational facility. The Academy is required to make lease payments to the Building Corporation for the use of the building. The Building Corporation is required to make equal lease payments to the Trustee, for payment of the bonds. Interest accrues at a rate ranging from 2% to 4.15% per year. Interest payments are due semi-annually on March 1 and September 1 and principal payments are due annually on September 1 starting in 2016.

Bonds maturing on September 1, 2034 and thereafter are subject to mandatory sinking fund redemption beginning September 1, 2024. The bonds matures in September, 2044.

Future debt service requirements are as follows:

Year Ended June 30,	<u>Principal</u>		Interest	<u>Total</u>
2021	\$ 125,00	0 \$	212,624	\$ 337,624
2022	130,00	0	207,525	337,525
2023	135,00	0	202,225	337,225
2024	140,00	0	196,725	336,725
2025	150,00	0	190,925	340,925
2026-2030	835,00	0	858,846	1,693,846
2031-2035	1,010,00	0	675,123	1,685,123
2036-2040	1,235,00	0	446,645	1,681,645
2041-2045	1,515,00	0	159,370	 1,674,370
Total	\$ 5,275,00	<u>0</u> \$	3,150,008	\$ 8,425,008

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 6: <u>ACCRUED SALARIES AND BENEFITS</u>

Salaries and retirement benefits of certain contractually employed personnel are paid over a twelve month period from September to August, but are earned during a school year of approximately nine to ten months. The salaries and benefits earned, but unpaid, as of June 30, 2020, were \$114,817. Accordingly, the accrued compensation is reflected as a liability in the accompanying financial statements of the General Fund.

NOTE 7: INTERFUND BALANCES AND TRANSFERS

During the year ended June 30, 2020 the Debt Service Fund transferred \$11,040 to the General Fund related to excess funding.

At June 30, 2020, the amount of \$12,864 is due to the Activity Fund from the General Fund for payments received by the General Fund that had not been transferred to the Activity Fund by year end.

NOTE 8: DEFINED BENEFIT PENSION PLAN

Summary of Significant Accounting Policies

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

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. SB 18-200 makes changes to certain benefit provisions. Some, but not all, of these changes were in effect as of June 30, 2020.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

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

Benefits provided as of December 31, 2018. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713, and 1714. The lifetime retirement benefit for all eligible retiring employees under the PERA benefit structure is the greater of the:

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

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

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

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

Members may elect to withdraw their member contribution accounts upon termination of employment with all PERA employers; waiving rights to any lifetime retirement benefits earned. If eligible, the member may receive a match of either 50 percent or 100 percent on eligible amounts depending on when contributions were remitted to PERA, the date employment was terminated, whether 5 years of service credit has been obtained and the benefit structure under which contributions were made.

As of December 31, 2019, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S., once certain criteria are met. Pursuant to SB 18-200, the annual increase for 2019 is 0.00 percent for all benefit recipients. Thereafter, benefit recipients 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 of 1.25 percent unless adjusted by the automatic adjustment provision (AAP) pursuant to C.R.S. § 24-51-413.

Benefit recipients under the PERA benefit structure who began eligible employment on or after January 1, 2007, will receive the lessor of an annual increase of 1.25 percent or the average of the Consumer Price Index for Urban Wage Earners and Clerical Workers for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SCHDTF. The AAP may raise or lower the aforementioned annual increase by up to 0.25 percent based on the parameters specified in C.R.S. § 24-51-413.

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

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

Contributions provisions as of June 30, 2019: Eligible employees, School and the State are required to contribute to the SCHDTF at a rate set by Colorado statute. The contribution requirements for the SCHDTF are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. Eligible employees are required to contribute 8.75 percent of their PERA-includable salary during the period of July 1, 2019 through June 30, 2020.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

Employer contribution requirements are summarized in the table below:

	July 1, 2019
	Through
	June 30, 2020
Employer contribution rate	10.40%
Amount of employer contribution apportioned to	
the Health Care Trust Fund as specified in C.R.S. §	
24-51-208(1)(f)	(1.02)%
Amount apportioned to the SCHDTF	9.38%
Amortization Equalization Disbursement (AED)	
as specified in C.R.S. § 24-51-411	4.50%
Supplemental Amortization Equalization	
Disbursement (SAED) as specified in C.R.S. § 24-	
51-411	5.50%
Total employer contribution rate to the	
SCHDTF	19.38%

Contribution rates for the SCHDTF are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42).

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 SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the total annual payroll of the SCHDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SCHDTF is considered a nonemployer contribution for financial reporting purposes.

Subsequent to the SCHDTF's December 31, 2019, measurement date, HB 20-1379 Suspend Direct Distribution to PERA Public Employees Retirement Association for 2020-21 Fiscal Year, was passed into law during the 2020 legislative session and signed by Governor Polis on June 29, 2020. This bill suspends the July 1, 2020, \$225 million direct distribution allocated to the State, School, Judicial, and DPS Divisions, as required under Senate Bill 18-200.

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from School were \$270,426 for the year ended June 30, 2020.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

The net pension liability for the SCHDTF was measured as of December 31, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2018. Standard update procedures were used to roll-forward the total pension liability to December 31, 2019. The School's proportion of the net pension liability was based on the School's contributions to the SCHDTF for the calendar year 2019 relative to the total contributions of participating employers and the State as a nonemployer contributing entity.

At June 30, 2020, the School reported a liability of \$3,251,276 for 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 School 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 School were as follows:

School proportionate share of the net pension liability	\$3,251,276
The State's proportionate share of the net pension liability as a	
nonemployer contributing entity associated with the School	\$412,383
Total	\$3,663,659

At December 31, 2019, the School proportion was 0.0217%, which was decrease of 0.0012% from its proportion measured as of December 31, 2018.

For the year ended June 30, 2020, the School recognized pension income of \$95,148 and revenue of \$13,490 for support from the State as a nonemployer contributing entity.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: **DEFINED BENEFIT PENSION PLAN** (Continued)

At June 30, 2020 the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of	Deferred Inflows of
	<u>Resources</u>	Resources
Difference between expected and actual		
experience	\$177,197	N/A
Changes of assumptions or other inputs	\$92,819	\$1,474,748
Net difference between projected and		
actual earnings on pension plan		
investments	N/A	\$385,146
Changes in proportion and differences		
between contributions recognized and		
proportionate share of contributions	\$150,223	\$339,855
Contributions subsequent to the		
measurement date	\$138,955	N/A
Total	\$559,194	\$2,199,749

\$138,955 reported as deferred outflows of resources related to pensions, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2021	\$(886,340)
2022	\$(739,743)
2023	\$(22,414)
2024	\$(131,013)

Actuarial assumptions. The total pension liability in the December 31, 2018 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method Entry age
Price inflation 2.40 percent
Real wage growth 1.10 percent
Wage inflation 3.50 percent
Salary increases, including wage inflation 3.50 – 9.70 percent

Long-term investment rate of return, net of pension

plan investment expenses, including price inflation 7.25 percent Discount rate 7.25 percent

Post-retirement benefit increases:

PERA benefit structure hired prior to 1/1/07; and DPS benefit structure (automatic)¹

1.25 percent compounded

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

annually

PERA benefit structure hired after 12/31/06 (ad hoc, substantively automatic)

Financed by the Annual Increase Reserve

¹For 2019, the annual increase was 0.0 percent

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

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

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

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, 2018, 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, 2018, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

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

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

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

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

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

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

• 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%.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

- 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 and the additional 0.50 percent resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020. 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 and the additional 0.50 percent, resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020. Employer contributions also include the current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103 percent, at which point, the AED and SAED will each drop 0.50 percent every year until they are zero. Additionally, estimated employer contributions reflect 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.

Based on the above assumptions and methods, the projection test indicates the SCHDTF'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.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 8: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

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

The discount determination does not use the municipal bond rate, and therefore, the discount rate is 7.25 percent. There was no change in the discount rate from the prior measurement date.

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

		Current	
	1% Decrease	Discount Rate	1% Increase
	(6.25%)	(7.25%)	(8.25%)
Proportionate share of the net pension			
liability	\$4,311,889	\$3,251,276	\$2,360,800

Pension plan fiduciary net position. Detailed information about the SCHDTF's fiduciary net position is available in PERA's CAFR which can be obtained at www.copera.org/investments/pera-financial-reports.

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u>

Summary of Significant Accounting Policies

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

General Information about the OPEB Plan

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

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

C.R.S. § 24-51-1202 et seq. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated.

All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

General Information about the OPEB Plan (Continued)

PERA Benefit Structure

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

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

DPS Benefit Structure

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

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

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

General Information about the OPEB Plan (Continued)

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the School were \$14,234 for the year ended June 30, 2020.

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

At June 30, 2020, the School reported a liability of \$159,807 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of 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, 2018. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2019. The School's proportion of the net OPEB liability was based on School's contributions to the HCTF for the calendar year 2019 relative to the total contributions of participating employers to the HCTF.

At December 31, 2019, the School's proportion was 0.0142 percent, which was a decrease of 0.00071 percent from its proportion measured as of December 31, 2018.

For the year ended June 30, 2020, the School recognized OPEB expense of \$13,205. At June 30, 2020, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>Deferred</u>	<u>Deferred</u>
	Outflows of	<u>Inflows of</u>
	Resources	Resources
Difference between expected and actual experience	\$530	\$26,853
Changes of assumptions or other inputs	\$1,326	N/A
Net difference between projected and actual earnings on		
OPEB plan investments	N/A	\$2,667
Changes in proportion and differences between		
contributions recognized and proportionate share of		
contributions	\$16,867	\$8,081
Contributions subsequent to the measurement date	\$7,313	N/A
Total	\$26,036	\$37,601

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

\$7,313 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	
2021	(\$2,560)
2022	(\$2,560)
2023	(\$1,789)
2024	(\$4,860)
2025	(\$6,702)
Thereafter	(\$ 407)

Actuarial assumptions. The total OPEB liability in the December 31, 2018 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent

Salary increases, including wage inflation 3.50 percent in aggregate

Long-term investment rate of return, net of OPEB

plan investment expenses, including price inflation 7.25 percent Discount rate 7.25 percent

Health care cost trend rates PERA benefit structure:

Service-based premium subsidy 0.00 percent

PERACare Medicare plans 5.60 percent in 2019, gradually

decreasing to 4.50 percent in 2029

Medicare Part A premiums 3.50 percent for 2019, gradually

rising to 4.50 in 2029

DPS benefit structure:

Service-based premium subsidy 0.00 percent

PERACare Medicare plans N/A Medicare Part A premiums N/A

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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

The actuarial assumptions used in the December 31, 2018, valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as discussed below.

In determining the additional liability for PERACare enrollees who are age sixty–five or older and who are not eligible for premium–free Medicare Part A, the following monthly costs/premiums are assumed for 2019 for the PERA Benefit Structure:

Medicare Plan	Cost for Members Without Medicare Part A	Premiums for Members Without Medicare Part A	
Medicare Advantage/Self-			
Insured Prescription	\$601	\$240	
Kaiser Permanente			
Medicare Advantage HMO	605	237	

The 2019 Medicare Part A premium is \$437 per month.

In determining the additional liability for PERACare enrollees in the PERA Benefit Structure who are age sixty-five or older and who are not eligible for premium-free Medicare Part A, the following chart details the initial expected value of Medicare Part A benefits, age adjusted to age 65 for the year following the valuation date:

Medicare Plan	Cost for Members Without Medicare Part A
Medicare Advantage/Self- Insured	
Prescription	\$562
Kaiser Permanente Medicare	
Advantage HMO	571

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

All costs are subject to the health care cost trend rates, as discussed below.

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

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

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services. Effective December 31, 2018, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

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

Year	PERACare Medicare Plans	Medicare Part A Premiums
2019	5.60%	3.50%
2020	8.60%	3.50%
2021	7.30%	3.50%
2022	6.00%	3.75%
2023	5.70%	3.75%
2024	5.50%	3.75%
2025	5.30%	4.00%
2026	5.10%	4.00%
2027	4.90%	4.25%
2028	4.70%	4.25%
2029+	4.50%	4.50%

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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

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

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

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

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

- Males: Mortality improvement projected to 2019 using the MP-2015 projection scale, a
 93 percent factor applied to rates for ages less than 80, a 113 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.
- Females: Mortality improvement projected to 2020 using the MP-2015 projection scale, a 68 percent factor applied to rates for ages less than 80, a 106 percent factor applied to rates for ages 80 and above, and further adjustments for credibility.

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

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2019 plan year.
- The morbity assumptions were updated to reflect the assumed standard aging factors.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

The 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 HCTF, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation.

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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

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

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

	1% Decrease in	Current Trend	1% Increase in
	Trend Rates	Rates	Trend Rates
Intitil PERACare Medicare trend			
rate	4.60%	5.60%	6.60%
Ultimate PERACare Medicare trend	3.50%	4.50%	5.50%
Initial Medicare Part A trend rate	2.50%	3.50%	4.50%
Ultimate Medicare Part A trend rate	3.50%	4.50%	5.50%
Net OPEB Liability	\$156,011	\$159,807	\$164,193

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2019, measurement date.
- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date.
- Employer contributions and the amount of total service costs for future plan
 members were based upon a process used by the plan to estimate future actuarially
 determined contributions assuming an analogous future plan member growth rate.
- Benefit payments and contributions were assumed to be made at the end of the month.

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

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 9: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	\$180,694	\$159,807	\$141,944

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

NOTE 10: SIGNIFICANT COMMITMENTS AND CONTINGENCIES

Claims and Judgments

The Academy participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Academy may be required to reimburse the grantor government. As of June 30, 2020, significant amounts of grant 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.

NOTES TO THE FINANCIAL STATEMENTS June 30, 2020

NOTE 10: <u>SIGNIFICANT COMMITMENTS AND CONTINGENCIES</u> (Continued)

Tabor Amendment

Colorado voters passed an amendment to the State Constitution, Article X, Section 20, which has several limitations, including revenue raising spending abilities, and other specific requirements of state and local government. The Amendment is complex and subject to judicial interpretation. The Academy believes it is in compliance with the requirements of the Amendment.

The Amendment requires state and local governments to establish an emergency reserve, representing 3% of qualifying expenditures. At June 30, 2020, the Academy reserved \$117,000 to meet this requirement.

NOTE 11: <u>SUBSEQUENT EVENTS</u>

Potential subsequent events were considered through December 17, 2020. It was determined that the following event is required to be disclosed through this date.

Covid-19

As a result of the coronavirus pandemic (COVID-19), economic uncertainties may have economic implications on the financial position, results of operations and cash flows of the School. The duration of these uncertainties and the ultimate financial effects cannot be estimated at this time.



GENERAL FUND BUDGETARY COMPARISON SCHEDULE

Year Ended June 30, 2020

	2020				
	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	VARIANCE Positive (Negative)	2019 ACTUAL
REVENUES					
Local Sources					
Per Pupil Revenue	\$ 3,219,984	\$ 3,300,337	\$ 3,219,984	\$ (80,353)	\$ 2,813,036
Mill Levy	285,816	285,816	278,976	(6,840)	106,813
Tuition and Fees	142,300	164,487	44,176	(120,311)	144,890
Interest	-		898	898	1,051
Other	33,000	33,000	14,444	(18,556)	54,695
State Sources					
Grants and Donations	52,000	151,720	155,992	4,272	183,317
TOTAL REVENUES	3,733,100	3,935,360	3,714,470	(220,890)	3,303,802
EXPENDITURES					
Salaries	1,759,455	1,790,055	1,493,200	296,855	1,347,217
Employee Benefits	590,000	590,000	512,053	77,947	452,027
Purchased Services	1,010,303	1,035,010	1,005,803	29,207	855,249
Supplies and Materials	54,000	103,775	83,783	19,992	126,454
Property	141,500	311,325	396,424	(85,099)	53,333
Other	103,382	103,382		103,382	
TOTAL EXPENDITURES	3,658,640	3,933,547	3,491,263	442,284	2,834,280
EXCESS OF REVENUES OVER					
(UNDER) EXPENDITURES	74,460	1,813	223,207	221,394	469,522
OTHER FINANCING SOURCES (USES)					
Transfers In	-	_	11,040	11,040	-
Transfers Out	-	_	-	-	5,625
TOTAL OTHER FINANCING					
SOURCES (USES)			11,040	11,040	5,625
NET CHANGE IN FUND BALANCE	74,460	1,813	234,247	232,434	475,147
FUND BALANCE, Beginning	3,335,964	3,335,964	3,609,741	273,777	3,134,594
FUND BALANCE, Ending	\$ 3,410,424	\$ 3,337,777	\$ 3,843,988	\$ 506,211	\$ 3,609,741

See the accompanying independent auditors' report.

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

Years Ended December 31,

	2013	2014	2015	2016	2017	2018	2019
School's proportionate share of the Net Pension Liability	0.0180%	0.0184%	0.0197%	0.0224%	0.0243%	0.0230%	0.0217%
School's proportionate share of the Net Pension Liability	\$ 2,299,377	\$ 2,492,184	\$ 3,013,670	\$ 6,668,309	\$ 7,849,434	\$ 4,066,847	\$ 3,251,276
State of Colorado Proportionate Share of the Net Pension Liability associated with the School						556,085	412,383
Total portion of the Net Pension Liability associated with the School	2,299,377	2,492,184	3,013,670	6,668,309	7,849,434	4,622,932	3,663,659
School's covered payroll	\$ 726,737	\$ 770,322	\$ 858,719	\$ 1,005,197	\$ 1,119,743	\$ 1,262,640	\$ 1,395,395
School's proportionate share of t he Net Pension Liability as a percentage of its covered payroll	316.4%	323.5%	350.9%	663.4%	701.0%	366.1%	262.6%
Plan fiduciary net position as a percentage of the total pension liability	64.1%	62.8%	59.2%	43.1%	43.96%	57.01%	64.52%

See the accompanying independent auditors' report.

SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS SCHOOL DIVISION TRUST FUND

Years Ended June 30,

		2014	 2015	 2016		2017	 2018	 2019		2020
Statutorily required contributions	\$	127,245	\$ 141,592	\$ 179,981	\$	204,163	\$ 227,910	\$ 236,927	\$	270,426
Contributions in relation to the Statutorily required contributions		127,245	141,592	179,981		204,163	 227,910	236,927		270,426
Contribution deficiency (excess)	\$		\$ 	\$ 	\$		\$ 	\$ 	\$	
School's covered payroll	\$	748,498	\$ 791,031	\$ 953,990	\$ 1	1,052,094	\$ 1,206,606	\$ 1,238,513	\$ 1	,395,395
Contributions as a percentag of covered payroll	e	17.00%	17.90%	18.87%		19.41%	18.89%	19.13%		19.38%

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

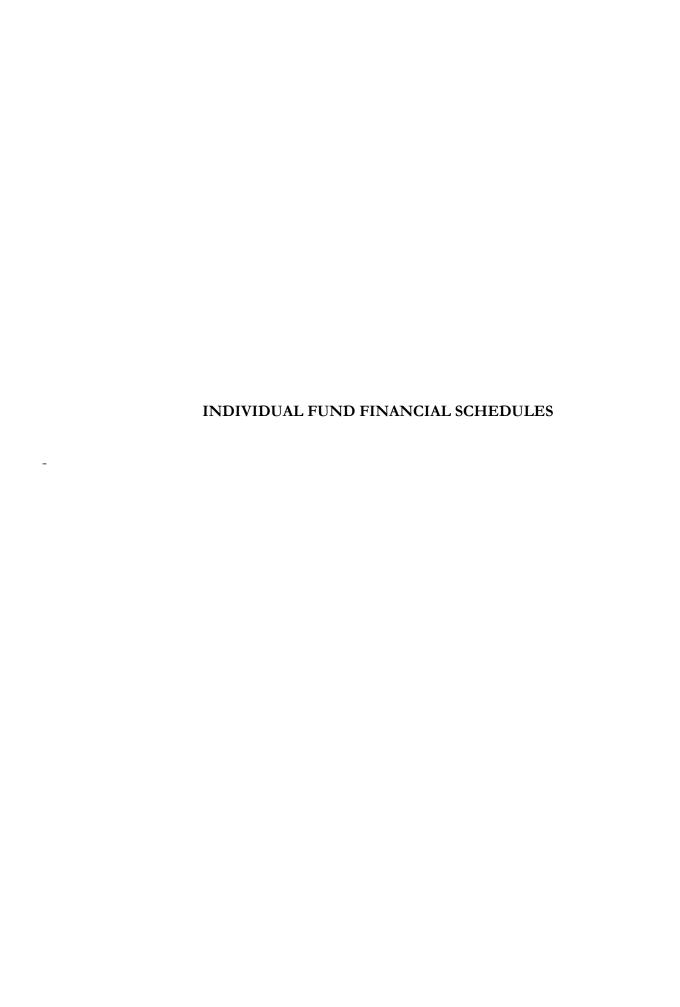
Years Ended December 31,

	2016		2017			2018	_	2019	
School's proportionate share of the Net OPEB Liability		0.0127%		0.0138%		0.0149%		0.0142%	
School's proportionate share of the Net OBEB Liability	\$	165,055	\$	179,242	\$	203,115	\$	159,807	
School's covered payroll	\$	1,005,197	\$	1,119,743	\$	1,262,640	\$	1,395,395	
School's proportionate share of the Net OPEB Liability as a percentage of its covered payroll	ι	16.4%		16.0%		16.1%		11.5%	
Plan fiduciary net position as a percentage of the total pensi- liability	on	16.72%		17.53%		17.03%		24.49%	

SCHEDULE OF THE SCHOOL'S CONTRIBUTIONS HEALTH CARE TRUST FUND

Years Ended June 30,

	2017	2018	2019	2020	
Statutorily required contributions	\$ 10,731	\$ 12,307	\$ 12,633	\$ 14,234	
Contributions in relation to the Statutorily required contributions	10,731	12,307	12,633	14,234	
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	
School's covered payroll	\$ 1,052,094	\$ 1,206,606	\$ 1,238,513	\$ 1,395,395	
Contributions as a percentage of covered payroll	1.02%	1.02%	1.02%	1.02%	



BUILDING CORPORATION BUDGETARY COMPARISON SCHEDULE

Year Ended June 30, 2020

	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	VARIANCE Positive (Negative)	2019 ACTUAL
REVENUES					
Local Sources					
Investment Income	\$ 20,000	\$ 20,000	\$ 26,560	\$ 6,560	\$ 11,055
Rent Revenue	370,000	370,000	340,109	(29,891)	340,225
TOTAL REVENUES	390,000	390,000	366,669	(23,331)	351,280
EXPENDITURES					
Debt Service					
Principal	120,000	120,000	120,000	-	120,000
Interest	250,000	250,000	217,525	32,475	221,725
TOTAL EXPENDITURES	370,000	370,000	337,525	32,475	341,725
EXCESS OF REVENUES OVER (UNDER) EXPENDITURES	20,000	20,000	29,144	9,144	9,555
OTHER FINANCING SOURCES (USES) Transfer In Transfer Out	- -	<u>-</u>	(11,040)	(11,040)	(5,625)
TOTAL OTHER FINANCING SOURCES (USES)			(11,040)	(11,040)	(5,625)
NET CHANGE IN FUND BALANCE	20,000	20,000	18,104	(1,896)	3,930
FUND BALANCE, Beginning	651,756	651,756	635,686	(16,070)	631,756
FUND BALANCE, Ending	\$ 671,756	\$ 671,756	\$ 653,790	\$ (17,966)	\$ 635,686

AGENCY FUND - PUPIL ACTIVITY FUND STATEMENT OF CHANGES IN ASSETS AND LIABILITIES Year Ended June 30, 2020

	BALANCE JULY 1,						BALANCE JUNE 30,		
	2019		ADDITIONS		DEDUCTIONS		2020		
ASSETS									
Cash	\$	313,739	\$	138,481	\$	97,436	\$	354,784	
Due from General Fund		17,132		12,864		17,132		12,864	
Due from Others		588		5,663		588		5,663	
TOTAL ASSETS	\$	331,459	\$	157,008	\$	115,156	\$	373,311	
LIABILITIES Accounts Payable -									
Due to Student Groups	\$	331,459	\$	157,008	\$	115,156	\$	373,311	
TOTAL LIABILITIES	\$	331,459	\$	157,008	\$	115,156	\$	373,311	