Aspen Community School operated by COMPASS...for Lifelong Discovery Financial Report June 30, 2021



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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors Aspen Community School operated by COMPASS...for Lifelong Discovery Aspen, CO

We have audited the accompanying financial statements of the Aspen Community School, operated by COMPASS...for Lifelong Discovery, (the "School"), as of and for the year ended June 30, 2021, as listed in the table of contents, and the related notes to the financial statements.

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 of material misstatement.

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

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the School as of June 30, 2021, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Member: American Institute of Certified Public Accountants

Paul J. Backes, CPA, CGMA MICHAEL N. JENKINS, CA. CPA, CGMA

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Other Matters

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis in Section B, and the Schedule of the School's Proportionate Share of the Net Pension Liability and the Schedule of School Pension Contributions, Schedule of the School's Other Post-Employment Benefit, Schedule of Employer's Proportionate Share of the Other Post-Employment Benefits Liabilities, and the Notes to the Required Supplemental Information in Section E, 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 or provide any assurance.

The budgetary comparison information in section E is not a required part of the basic financial statements but is supplementary information required by accounting principles generally accepted in the United States of America. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statement or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Mc Mahan and Associates, L.L.C.
McMahan and Associates, L.L.C.

February 15, 2022

MANAGEMENT'S DISCUSSION AND ANALYSIS



Aspen Community School operated by COMPASS...for Lifelong Discovery Management's Discussion and Analysis As of and for the fiscal year ended June 30, 2021

As management of the Aspen Community School, operated by COMPASS...for Lifelong Discovery (the "School"), we offer readers of the School's financial statements this narrative overview and analysis of the financial activities of the School for the fiscal year ended June 30, 2021.

Financial Highlights

- The assets of the School exceeded its liabilities as of June 30, 2021 by \$6,020,999 (net position). The unrestricted net position had a deficit balance of \$2,901,867 at June 30, 2021, largely attributable to the Schools to net pension and OPEB liabilities of \$3,121,797.
- The School had a General Fund balance of \$919,453, of which the unrestricted portion was \$690,044.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the School's basic financial statements. The School's basic financial statements have three components: 1) School-wide financial statements; 2) Fund financial statements; and 3) Notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

School-wide Financial Statements: The School-wide financial statements are designed to provide readers with a broad overview of the School's finances, using accounting methods similar to those used by a private-sector business.

The Statement of Net Position presents information on all the School's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the School is improving or deteriorating.

The Statement of Activities presents information showing how the School's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g. uncollected taxes and changes in long-term compensated absences).

The School-wide financial statements distinguish functions of the School that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion their costs through user fees and charges (business-type activities). The school only reports governmental activities.

• **Governmental activities**: Most of the School's basic services are included here, such as instructional services, support services and student activities. Other services include activities relating to building maintenance and operations, student transportation, technology and administration.

The School-wide financial statements can be found on pages C1 and C2 of this report.

Fund Financial Statements: A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The fund financial statements provide more detailed information about the operations of the School by fund instead of the School as a whole. The School only has fund, the General Fund.

Governmental Funds: Governmental funds are used to account for essentially the same functions reported as governmental activities in the School-wide financial statements. However, unlike the School-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the School-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the School-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund Balance Sheet and the Statement of Revenues, Expenditures and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The School adopts an annual appropriated budget for all of its funds. Budgetary comparison statements have been provided to demonstrate compliance with state budget statutes.

The basic governmental fund financial statements can be found on page C2.

Notes to the Financial Statements: The notes provide additional information that is essential to a full understanding of the data provided in the School-wide and fund financial statements. The Notes to the Financial Statements can be found at section D this report.

Other Information: In addition to the basic financial statements and accompanying notes, this report also presents supplementary information concerning the School's annual appropriated budgets.

School-wide Financial Analysis:

The following table provides a comparative summary of the School's net position as of June 30, 2021 and 2020:

Summary of Net Position

	 2021	 2020
Assets:		
Current and other assets	1,600,931	1,104,019
Capital assets	 8,847,866	 9,252,339
Total Assets	10,448,797	10,356,358
Deferred Outflow of Resources	689,737	398,919
Liabilities:		
Accounts payable	29,121	12,076
Accrued liabilities	511,055	235,356
Net pension liability	3,012,275	2,864,603
Net OPEB liability	 109,524	 140,879
Total Liabilities	3,661,975	3,252,914
Deferred Inflow of Resources	1,314,258	1,985,118
Net Position:		
Net investment in capital assets	8,847,866	9,252,339
Restricted for emergency	75,000	65,000
Unrestricted	 (2,760,565)	 (3,800,094)
Total Net Position	\$ 6,162,301	\$ 5,517,245

Note that net position may serve as an indicator of the School's financial position over time. The School's net position for governmental activities has increased during the current year because they received grants and contributions restricted for the School's campus construction project.

The following table presents a summary of activities and changes in net position for the fiscal years ended June 30, 2021 and 2020:

Summary of Activities and Changes in Net Position

	2021	2020
Revenues:		
District funding	2,173,845	2,029,549
Charges for services	86,957	144,841
Investment income	53	835
State income	172,535	56,670
Other	990	38,924
Total Revenues	2,434,380	2,270,819
Expenditures/Expenses:		
Direct instruction	751,922	1,269,634
Indirect instruction	15,285	3,751
General administration	239,778	170,980
Support services	194,099	76,001
Custodial maintenance	138,598	138,199
Transportation	20,335	30,400
Building services	9,826	-
Depreciation	419,481	438,154
Total Expenditures/Expenses	1,789,324	2,127,119
Change in Net Position	645,056	143,700
Net Position - July 1	5,517,245	5,373,545
Net Position - June 30	\$ 6,162,301	\$ 5,517,245

Governmental Activities: The primary differences between the fund financial statements and the governmental activities relate to fixed assets, long-term receivables, and pension-related liabilities and deferred inflows and outflows.

The majority of School's operating revenues are generated from Total Program Funding as determined by the School Finance Act of 1994. Per pupil funding is comprised of general fund property taxes, specific ownership taxes, and state equalization as enumerated above.

Financial Analysis of the School's Funds

The School utilizes fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds: The focus of the School's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the School's financing requirements. In particular, unassigned fund balances may serve as a useful measure of the School's net resources available for spending at the end of the fiscal year.

As of the end of the current fiscal year, the School's General Funds reported an ending fund balance of \$919,453 a change of \$132,428 from the prior year ending fund balance.

The School received a Payroll Protection Program loan during fiscal year 2021. The load was for \$284,383 at an interest rate of 1% annually. Payments for the loan were suspended for the first 10 months. The loan was forgiven on August 8, 2021, as such it is reported on the governmental fund as a current liability.

Budget Variances in the General Fund: The School's budget is prepared according to Colorado law and is based on accounting for certain transactions on a basis of cash receipts and disbursements. Original and final adopted budgets, as well as variances between actual revenues, expenditures, and final budgeted amounts are reflected in the Required Supplementary Information on page E1 of the audited financial statements. The most significant budgeted variances are noted as follows:

Account	Final Budget	Actual Amount	Variance	Reason
Revenues:				Cifta/contributions from punil related
Grants and contributions	522,784	755,912	233,128	Gifts/contributions from pupil related activites \$129k over budget and Fundraisers came in \$30k over budget.
Expenditures:				
General administration	263,160	329,769	66,609	District administration services totalling \$71k not budgeted for and other professional services totaling \$60k not budgeted for.

Capital Assets: The School's capital assets represent buildings and improvements, furniture and fixtures and equipment, vehicles and land improvements. Details are provided in the footnotes.

Net Pension and OPEB Liability: The School reports its proportionate share the net pension liability and the net OPEB liability at December 31, 2020. Additional details are provided in the footnotes.

Next Year's Budget and Fund Balance: The School's General Fund balance at the end of fiscal year 2021 totaled \$919,453. The subsequent year's budget for fiscal year ended June 30, 2022 budget expects revenues of \$2,075,566, expenditures of \$2,152,936, and an expected ending fund balance of \$343,172.

Request for Information

This financial report is designed to provide a general overview of the School's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to COMPASS...for Lifelong Discovery, 340 Woody Creek Mesa, Woody Creek, Colorado 81656.

SCHOOL-WIDE FINANCIAL STATEMENTS/ FUND FINANCIAL STATEMENTS



Aspen Community School operated by COMPASS...for Lifelong Discovery Balance Sheet/Statement of Net Position June 30, 2021

	General Fund	Adjustments	Statement of Net Position
Assets			
Current assets	4 000 704		4 000 704
Cash and cash equivalents Investments	1,029,794 43,874	-	1,029,794 43,874
Due from other governments	515,650	_	515,650
Other assets	3,500	_	3,500
Pledges receivable	8,113	-	8,113
Total current assets	1,600,931	-	1,600,931
Noncurrent assets		0.047.000	0.047.000
Capital assets, net of accumulated depreciation Total noncurrent assets		8,847,866 8,847,866	8,847,866 8,847,866
Total Honcurrent assets		0,047,000	0,047,000
Total Assets	1,600,931	8,847,866	10,448,797
Deferred Outflow of Resources:			
Related to pensions	-	679,574	679,574
Related to other post-employment benefits		10,163	10,163
Total Deferred Outflow of Resources	_	689,737	689,737
1.1.1.1100			
Liabilities: Current liabilities:			
Accounts payable	29,121		29,121
Accounts payable Accrued payroll and related liabilities	226,672	_	226,672
Notes payable	284,383	_	284,383
Total current liabilities	540,176		540,176
Noncurrent liabilities			
Net pension liability	-	3,012,275	3,012,275
Net other post-employment benefits liability		109,524	109,524
Total noncurrent liabilities		3,121,799	3,121,799
Total Liabities	540,176	3,121,799	3,661,975
Total Elabition	010,110	0,121,700	0,001,070
Deferred Inflow of Resources:			
Related to pensions	-	1,267,759	1,267,759
Related to other post-employment benefits		46,499	46,499
Total Deferred Inflow of Resources		1,314,258	1,314,258
Fund Balances/Net Position:			
Fund Balance:	75,000	(75,000)	
Restricted for emergencies Assigned	178,690	(75,000) (178,690)	
Unassigned	807,065	(807,065)	
Total Fund Balance	1,060,755	(1,060,755)	
Total Liabilities, Deferred Inflow of			
Resources and Fund Balance	1,600,931		
Net Position:			
Net investment in capital assets		8,847,866	8,847,866
Restricted for emergencies		75,000	75,000
Unrestricted Total Net Position		(2,760,565) 6 162 301	(2,760,565)
Total Net Position		6,162,301	6,162,301

Aspen Community School operated by COMPASS...for Lifelong Discovery Statement of Revenues, Expenditures and Changes in Fund Balance/Statement of Activities For the Year Ended June 30, 2021

	General Fund	Adjustments	Statement of Activities
Revenues:			
District funding	2,173,845	-	2,173,845
Charges for services	86,957	-	86,957
Investment income	53	-	53
State income	172,535	-	172,535
Other	990	-	990
Total Revenues	2,434,380		2,434,380
Expenditures/Expenses:			
Direct instruction	1,401,404	(649,482)	751,922
Indirect instruction	15,285	-	15,285
General administration	329,769	(89,991)	239,778
Support services	194,099	-	194,099
Custodial maintenance	157,140	(18,542)	138,598
Transportation	38,117	(17,782)	20,335
Building services	9,826	-	9,826
Depreciation	-	419,481	419,481
Total Expenditures/Expenses	2,160,648	(371,324)	1,789,324
Change in Fund Balance/Net Position	273,732	371,324	645,056
Fund Balance/Net Position:			
Beginning of the Year (restated)	787,023	4,730,222	5,517,245
End of the Year	1,060,755		6,162,301

NOTES TO THE FINANCIAL STATEMENTS



I. Summary of Significant Accounting Policies

Aspen Community School (the "School") operates under a charter from the Aspen School School (the "School") and receives State approved Per Pupil Revenues through the School. The School is operated by COMPASS...for Lifelong Discovery ("Compass"), formerly known as the Aspen Educational Research Foundation, which was incorporated in the State of Colorado as a non-profit corporation, pursuant to Articles of Incorporation dated February 3, 1971, and amended March 12, 1996 and July 9, 1999.

On June 3, 1993, the Colorado State Legislature passed a statute, known as the Charter School Act (the "Act"), allowing the creation of public, non-sectarian, non-religious, non-home based schools to operate within a public school School. The schools, known as charter schools, allow for groups of parents, teachers, and community members to operate a school in a semi-autonomous environment. Under the Act, charter schools operate according to an approved charter application that serves as a contract between the charter school and the School's Board.

Charter Schools are financed from a portion of School Finance Act revenues and from revenues generated by the School, within the limits established by the Charter School Act, *CRS Section 22-30-101*. The School operates under an elected Board of Directors and follows state and federal accounting and reporting requirements in compliance with the terms of its approved charter.

The School's financial statements are prepared in accordance with generally accepted accounting principles ("GAAP"). The Governmental Accounting Standards Board ("GASB") is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The more significant accounting policies established by GAAP used by the School are discussed below.

A. Reporting Entity

The reporting entity consists of (a) the primary government; i.e., the School, and (b) organizations for which the School is financially accountable. The School is considered financially accountable for legally separate organizations if it is able to appoint a voting majority of an organization's governing body and is either able to impose its will on that organization or there is a potential for the organization to provide specific financial benefits to, or to impose specific financial burdens on, the School. Consideration is also given to other organizations, which are fiscally dependent; i.e., unable to adopt a budget, levy taxes, or issue debt without approval by the School. Organizations for which the nature and significance of their relationship with the School are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete are also included in the reporting entity.

Based on the criteria above, the School is not financially accountable for any other organization. The School is included in the School's reporting entity because of the nature and significance of their operational and financial relationships with the School. The School's financial transactions are reported within the School as a discretely presented component unit.

I. Summary of Significant Accounting Policies (continued)

B. School-wide and Fund Financial Statements

1. School-wide Financial Statements

The School's basic financial statements include both School-wide (financial activities of the overall School) and fund financial statements (reporting the School's major funds). Both the School-wide and fund financial statements categorize primary activities as either governmental or business type. The School does not have any business-type activities, only governmental activities. Governmental activities generally are financed through per pupil revenue allocations from the State Department of Education, fees charged for services, intergovernmental revenues, and other non-exchange transactions.

In the School-wide Balance Sheet/Statement of Net Position, the Statement of Net Position column is reported on a full accrual, economic resource basis, which recognizes all long-term assets and receivables as well as long-term debt and obligations. The School's net position is reported in three parts—net investment in capital assets; restricted net position; and unrestricted net position.

The School-wide focus is on the sustainability of the School as an entity and the change in the School's net position resulting from the current year's activities.

2. Fund Financial Statements

The financial transactions of the School are reported in individual funds in the fund financial statements. Each fund is accounted for by providing a separate set of self-balancing accounts that comprises its assets, liabilities, reserves, fund equity, revenues and expenditures/expenses. The fund focus is on current available resources and budget compliance.

The School reports the following major governmental fund:

The *General Fund* is the School's primary operating fund. It accounts for all financial resources of the School, except those required to be accounted for in another fund.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation

Measurement focus refers to whether financial statements measure changes in current resources only (current financial focus) or changes in both current and long-term resources (long-term economic focus). Basis of accounting refers to the point at which revenues, expenditures, or expenses are recognized in the accounts and reported in the financial statements. Financial statement presentation refers to classification of revenues by source and expenses by function.

I. Summary of Significant Accounting Policies (continued)

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation (continued)

1. Long-term Economic Focus and Accrual Basis

Governmental activities in the school-wide financial statements use the long-term economic focus and are presented on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred, regardless of the timing of the related cash flows. Revenue from grants and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

2. Current Financial Focus and Modified Accrual Basis

The School fund financial statements use the current financial focus and are presented on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual; i.e., both measurable and available. The School considers all revenues reported in the governmental funds to be available if they are collected within sixty days after year-end. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term liabilities and acquisitions under capital leases are reported as other financing sources.

D. Financial Statement Accounts

1. Cash and Cash Equivalents

Cash and cash equivalents are defined as deposits that can be withdrawn at any time without notice or penalty and investments with original maturities of three months or less.

2. Investments

Investments are stated at fair value or net amortized cost. The change in fair value or net amortized cost of investments is recognized as an increase or decrease to investment assets and investment income.

The School's investment policy permits investments in the following type of obligations which corresponds with state statutes:

- U.S. Treasury Obligations (maximum maturity of 60 months)
- Federal Instrumentality Securities (maximum maturity of 60 months)
- FDIC-insured Certificates of Deposit (maximum maturity of 18 months)
- Corporate Bonds (maximum maturity of 36 months)
- Prime Commercial Paper (maximum maturity of 9 months)
- Eligible Bankers Acceptances
- Repurchase Agreements
- General Obligations and Revenue Obligations
- Local Government Investment Pools
- Money Market Mutual Funds

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts (continued)

3. Receivables

The School uses the allowance method for recognition of uncollectible receivables, whereby an allowance for possible uncollectibility is established when collection becomes doubtful. At June 30, 2021, there was no allowance for uncollectible receivables because all were expected to be collected.

4. Capital Assets

Capital assets, which include buildings and improvements, furniture, fixtures, and equipment, are reported in the school-wide financial statements. The School defines capital assets as assets with an initial cost of \$5,000 or more and an estimated useful life in excess of two years. Such assets are recorded at historical cost where historical records are available and at an estimated historical cost where no historical record exists. Donated capital assets are recorded at estimated fair 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 the asset lives are not capitalized. Improvements are capitalized and depreciated over the remaining useful lives of the related fixed asset, as applicable.

Capital outlay for projects is capitalized as projects are constructed. Interest incurred during the construction phase, if applicable, is not capitalized as part of the value of the assets.

Buildings and improvements, furniture, fixtures and equipment are depreciated as follows:

Buildings and improvements	10 - 32
Furniture, fixtures, and equipment	5 - 7
Vehicles	5
Land improvements	15

4. 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.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts (continued)

4. Pensions (continued)

The Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law by Governor Hickenlooper on June 4, 2018. SB 18-200 makes changes to certain benefit provisions. Some, but not all, of these changes were in effect as of June 30, 2021.

5. Defined Benefit Other Post Employment Benefit (OPEB) Plan

The School participates in the Health Care Trust Fund ("HCTF"), a cost-sharing multiple-employer defined benefit OPEB fund administered by the 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.

6. Deferred outflows/inflows of resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. The separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future reporting period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The School has two items that qualify for reporting in this category. That they are the collective deferred outflows related to the School's net pension and other post-employment benefit obligations ("OPEB"). Pension and OPEB contributions made after the measurement date, and the net difference between projected and actual earnings will be recognized as a reduction of the net pension or OPEB liability in future periods

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. The separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resource (revenue) until that time. The School has two items that qualify for reporting in this category. Collective deferred inflows related to the School's net pension and OPEB obligation are reported on the Statement of Net Position and are amortized over the average service lives of all active and inactive plan members.

See Notes IV (F) and (G) below for discussion on pension and OPEB related deferred outflows and inflows.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts (continued)

7. Use of Estimates

The preparation of financial statements in conformity with GAAP requires the School's management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amount of revenues and expenditures or expenses during the reporting period. Actual results could differ from those estimates.

8. Net Position

In the Government-wide financial statements, net position is restricted when constraints placed on the use of resources are externally imposed.

9. Fund Equity

At the governmental fund financial reporting level, fund equity is classified as Fund balance.

10. Fund Balance

The School classifies governmental fund balances as follows:

Non-spendable - includes fund balance amounts that cannot be spent either because it is not in spendable form or because of legal or contractual requirements.

Restricted – includes fund balance amounts that are constrained for specific purposes which are externally imposed by providers, such as creditors or amounts constrained due to constitutional provisions or enabling legislation.

Committed – includes fund balance amounts that are constrained for specific purposes that are internally imposed by the government through formal action of the highest level of decision making authority which is the Board of Directors.

Assigned – includes spendable fund balance amounts that are intended to be used for specific purposes that are neither considered restricted or committed. Fund balance may be assigned by the Board of Directors or its management designee.

Unassigned - includes residual positive fund balance within the General Fund which has not been classified within the other above mentioned categories. Unassigned fund balance may also include negative balances for any governmental fund if expenditures exceed amounts restricted, committed, or assigned for those specific purposes

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

II. Reconciliation of School-wide and Fund Financial Statements

A. Explanation of differences between the fund Balance Sheet and the school-wide Statement of Net Position

The School had capital assets with a total of \$11,868,046. Accumulated depreciation on the assets totaled \$3,020,180. The net capital assets are accounted for on the Statement of Net Position. Further, pension and OPEB related deferred outflows of \$689,737, deferred inflows of \$1,314,258, and net pension and OPEB liability of \$3,121,794 are only recorded in the Statement of Net Position, but not in the governmental fund balance sheet.

B. Explanation of differences between the governmental fund Statement of Revenues, Expenditures and Changes in Fund Balance and the school-wide Statement of Activities

The governmental fund Statement of Revenues, Expenditures and Changes in Fund Balance/school-wide Statement of Activities includes an adjustment column. The fund financial statements reports \$15,008 of capital outlay that was capitalized as capital assets for the school-wide financial statements. The Government Wide Financial Statements report depreciation expense of \$419,481The difference between the School's required pension contribution, recorded as expense on the fund, and the change in the net pension and OPEB liability and related deferred inflows and outflows of is a revenue of \$926,737.

III. Stewardship, Compliance, and Accountability

A. Budgets and Budgetary Accounting

Budgets are adopted on a basis consistent with generally accepted accounting principles. As required by Colorado Statutes, all funds have legally adopted budgets and appropriations. The total expenditures for each fund may not exceed the amount appropriated. Appropriations for a fund may be increased if unanticipated revenues offset them. All appropriations lapse at year-end.

As required by Colorado Statutes, the School followed the required timetable noted below in preparing, approving, and enacting its budget for 2021.

- The proposed budget was submitted to the School Board and the School's Board
 of Education by May 31 of the year proceeding the budget year. The proposed
 budget must include a description of major educational objectives and how the
 proposed budget fulfills those objectives.
- 2. Notice was published within ten (10) days which contained: availability of proposed budget for inspection, date and time of budget adoption meeting, and that any County taxpayer may file objections prior to the adoption of the budget.
- 3. The School's Board of Education certified revenue requirements to the local County Commissioners prior to December 15.
- 4. The final budget was adopted prior to June 30, along with an appropriation resolution.

III. Stewardship, Compliance, and Accountability (continued)

B. TABOR Amendment – Revenue and Spending Limitation Amendment

In November 1992, Colorado voters amended Article X of the Colorado Constitution by adding Section 20; commonly known as the Taxpayer's Bill of Rights ("TABOR"). TABOR contains revenue, spending, tax and debt limitations that apply to the State of Colorado and local governments. TABOR requires, with certain exceptions, advance voter approval for any new tax, tax rate increase, mill levy above that for the prior year, extension of any expiring tax, or tax policy change directly causing a net tax revenues gain to any local government.

Except for refinancing bonded debt at a lower interest rate or adding new employees to existing pension plans, TABOR requires advance voter approval for the creation of any multiple fiscal year debt or other financial obligation unless adequate present cash reserves are pledged irrevocably and held for payments in all future fiscal years.

TABOR also requires local governments to establish emergency reserves to be used for declared emergencies only. Emergencies, as defined by TABOR, exclude economic conditions, revenue shortfalls, or salary or fringe benefit increases. These reserves are required to be 3% or more of fiscal year spending, excluding contributions and bonded debt service. The School has reserved a portion of its June 30, 2021 year-end fund balance in the General Fund for emergencies as required under TABOR in the amount of \$75,000.

The initial base for local government spending and revenue limits is June 30, 1993 fiscal year spending. Future spending and revenue limits are determined based on the prior year's fiscal year spending adjusted for inflation in the prior calendar year plus annual local growth. Fiscal year spending is generally defined as expenditures and reserve increases with certain exceptions. Revenue, if any, in excess of the fiscal year spending limit must be refunded in the next fiscal year unless voters approve retention of such revenue.

The School's management believes it is in compliance with the financial provisions of TABOR. However, TABOR is complex and subject to interpretation. Many of its provisions, including the interpretation of how to calculate fiscal year spending limits, will require judicial interpretation.

IV. Detailed Notes on all Funds

A. Deposits

The School's deposits are entirely covered by Federal Deposit Insurance Corporation ("FDIC") or by collateral held under Colorado's Public Deposit Protection Act ("PDPA"). The FDIC insures the first \$250,000 of the School's deposits at each financial institution. Balances over the FDIC insured maximum are collateralized as required by PDPA.

IV. Detailed Notes on all Funds (continued)

A. Deposits (continued)

The deposits held by the School at June 30, 2021, were as follows:

			Maturities		
Туре	Standard and Poors Rating	Carrying Amounts	Less than One Year	Less than Five Years	
Deposits:					
Checking accounts	Not rated	\$ 1,005,513	1,005,513	-	
Investment pools	AAAm	43,874	43,874	-	
·		\$ 1,049,387	1,049,387		

The Investment Pool represents investments in Colorado Surplus Asset Fund Trust ("CSAFE"). The CSAFE investments are measured at net amortized cost. The School had investments of \$43,874 with CSAFE at year end.

The School has addressed the following risks as noted:

Credit Risk – State statutes authorize the School to only invest in bank deposits, general obligations of the U.S. Government and its agencies, repurchase agreements of less than 180 days and collateralized by U.S. Treasury or Federal Instrumentality Securities with a maturity not exceeding 5 years, highest rated commercial paper, certain bankers acceptances, local government investment pools, money market funds and certificates of deposit. The School's policy is to restrict investments to only those permitted by state statute.

Concentration Risk – Investment diversification is utilized to avoid unreasonable risks inherent in overinvesting in specific instruments, individual financial institutions or maturities. The School's investments consist entirely of certificates of deposit within three financial institutions. However, these deposits are made with varied maturity dates and are collateralized for amounts over insured limits as required under Colorado State Statutes.

Interest Rate Risk – Colorado Revised Statutes limit the School's investment maturities to 5 years or less from the date of purchase. This limit on investment maturities is a means of limiting exposure to fair values arising from interest rates. The School's investment policy is to follow the State Statute in order to reduce interest rate risk.

B. Receivables

Receivable at June 30, 2021 for the School, including applicable allowances for uncollectible receivables, are as follows:

Pledges receivable	\$ 8,113
Intergovernmental	515,650
Gross Receivables	523,763
Less: Allowance for uncollectible	
Total per School-wide	
Financial Statements	\$ 523,763

IV. Detailed Notes on all Funds (continued)

C. Pledges Receivable

At June 30, 2021, the School expected pledges receivable to be received as follows:

D. Capital Assets

Capital asset activity for the year ended June 30, 2021 was:

	Beginning			Ending
	Balance	Increases	Decreases	<u>Balance</u>
Capital assets, being depreciated:				
Buildings and improvements	10,473,230	15,008	-	10,488,238
Furniture, fixtures and equipment	412,705	-	-	412,705
Land improvements	967,102	-	-	967,102
Total capital assets, being depreciated	11,853,037	15,008		11,868,045
Less accumulated depreciation for:				
Buildings and improvements	(1,824,749)	(334,851)	-	(2,159,600
Furniture, fixtures and equipment	(363,929)	(57,913)	-	(421,842
Land improvements	(412,020)	(26,717)	-	(438,737
Total accumulated depreciation	(2,600,698)	(419,481)		(3,020,179
Total Capital Assets, Net	\$ 9,252,339	(404,473)		8,847,866

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

Function:

Direct instruction \$ 419,481 **Total Depreciation** \$ 419,481

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

Plan Description: Eligible employees of the School are provided with pensions through the School Division Trust Fund (the "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-financialreports.

Benefits provided as of December 31, 2020: 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.

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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

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

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

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

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

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

As of December 31, 2020, 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, eligible benefit recipients under the PERA benefit structure who began membership before January 1, 2007, and all eligible 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. Eligible benefit recipients under the PERA benefit structure who began membership 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..

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Contribution provisions as of June 30, 2021: Eligible employees, the 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 10.00 percent of their PERA-includable salary during the period of July 1, 2020 through June 30, 2021.

	July 1, 2020
	through June 30,
	2021
Employer Contribution Rate	10.90%
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 SCHDFT	9.88%
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	19.88%

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. § 24-51-414, the State is required to contribute \$225 million (actual dollars) 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. House Bill (HB) 20-1379 suspended the \$225 million (actual dollars) direct distribution payable on July 1, 2020 for the State's 2020-21 fiscal year.

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 the School were \$205,388 for the year ended June 30, 2021.

Pension Liabilities: The net pension liability for the SCHDTF was measured as of December 31, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2019. Standard update procedures were used to roll-forward the total pension liability to December 31, 2020. The School's proportion of the net pension liability was based on the School's contributions to the SCHDTF for the calendar year 2020 relative to the total contributions of participating employers and the State as a non-employer contributing entity.

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Due to the aforementioned suspension of the July 1, 2020, direct distribution payment, the nonemployer contributing entity's proportion is zero percent. Pursuant to C.R.S. § 24-51-414, the direct distribution payment from the State of Colorado is to recommence annually starting on July 1, 2021. For purposes of GASB 68 paragraph 15, a circumstance exists in which a nonemployer contributing entity is legally responsible for making contributions to the SCHDTF and is considered to meet the definition of a special funding situation.

At June 30, 2021, the School reported a liability of \$3,012,270 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 the School were as follows:

The District's proportionate share of the net	
pension liability	\$ 3,012,275
The State's proportionate share of the net	
pension liability as a nonemployer contributing	
entity associated with the District	 -
Total	\$ 3,012,275

At December 31, 2020, the School's proportion was 0.02138%, as compared to its proportion of 0.02051% measured as of December 31, 2019.

Pension Expense: For the year ended June 30, 2021, the School recognized pension expense of \$1,178,443.

Deferred Outflows of Resources and Deferred Inflows of Resources: At June 30, 2021, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Defer	Deferred Outflows		Deferred Inflows	
	of Resources		of Resources		
Difference between expected and					
actual experience	\$	165,510	\$	_	
Changes of assumptions or other inputs		289,771		506,335	
Net difference between projected and actual					
earnings on pension plan investments		-		663,069	
Changes in proportionate share of contributions		120,227		98,355	
Contributions subsequent to the measurement					
date		104,066			
Total	\$	679,574		1,267,759	

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Contributions subsequent to the measurement date of December 31, 2020 of \$104,066, which are reported as deferred outflows of resources related to pensions, will be recognized as a reduction of the net pension liability calculated at the December 31, 2021 measurement date. \$679,574 is 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, 2022. 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:	Amortization		
2022	\$	(563,760)	
2023		90,778	
2024		(114,666)	
2025		(104,603)	
	\$	(692,251)	

Actuarial assumptions. The total pension liability in the December 31, 2019 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)	1.25 percent, compounded annually
PERA Benefit Structure hired after 12/31/06	
(ad hoc, substantively automatic)	Financed by the Annual Increase Reserve

Post-retirement benefit increases are provided by the AIR, accounted separately within each Division Trust Fund, and subject to moneys being available; therefore, liabilities related to increases for members of these benefit tiers can never exceed available assets.

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.

IV. Detailed Notes on all Funds (continued)

Actuarial cost method

12/31/06¹

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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 changed to reflect 90 percent of the RP-2014 Disabled Retiree Mortality Table.

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

Based on the 2020 experience analysis, dated October 28, 2020, for the period January 1, 2016, through December 31, 2019, revised economic and demographic assumptions were adopted by PERA's Board on November 20, 2020, and were effective as of December 31, 2020. The assumptions shown below were reflected in the roll forward calculation of the total pension liability from December 31, 2019, to December 31, 2020.

Entry aga

Actuanal cost method	Entry age
Price inflation	2.30%
Real wage growth	0.70%
Wage inflation	3.00%
Salary increases, including wage inflation:	3.40%-11.00%
Long-term investment rate of return, net of pension plan investment expenses, including price inflation Discount rate	7.25% 7.25%
Post-retirement benefit increases:	
PERA benefit structure hired prior to 1/1/07 and DPS benefit structure (compounded annually)	1.25%
PERA benefit structure hired after	Financed by the AIR

¹ Post-retirement benefit increases are provided by the AIR, accounted separately within each Division Trust Fund, and subject to moneys being available; therefore, liabilities related to increases for members of these benefit tiers can never exceed available assets.

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Salary scale assumptions were revised to align with revised economic assumptions and to more closely reflect actual experience.

Rates of termination/withdrawal, retirement, and disability were revised to more closely reflect actual experience.

The pre-retirement mortality assumptions were based upon the PubT-2010 Employee Table with generational projection using scale MP-2019.

Post-retirement non-disabled mortality assumptions were based upon the PubT-2010 Healthy Retiree Table, adjusted as follows:

- Males: 112 percent of the rates prior to age 80 and 94 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.
- **Females:** 83 percent of the rates prior to age 80 and 106 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.

Post-retirement non-disabled beneficiary mortality assumptions were based upon the Pub-2010 Contingent Survivor Table, adjusted as follows:

- Males: 97 percent of the rates for all ages, with generational projection using scale MP-2019.
- **Females:** 105 percent of the rates for all ages, with generational projection using scale MP-2019.

Disabled mortality assumptions were based upon the PubNS-2010 Disabled Retiree Table using 99 percent of the rates for all ages with generational projection using scale MP-2019.

The mortality tables described above are generational mortality tables on a benefitweighted basis.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four to five years for PERA. Recently this assumption has been reviewed more frequently. The most recent analyses were outlined in the Experience Study report dated October 28, 2020. As a result of the November 20, 2020, PERA Board meeting, the following economic assumptions were changed, effective December 31, 2020:

- Price inflation assumption decreased from 2.40 percent per year to 2.30 percent per year.
- Real rate of investment return assumption increased from 4.85 percent per year, net of investment expenses to 4.95 percent per year, net of investment expenses.
- Wage inflation assumption decreased from 3.50 percent per year to 3.00 percent per year.

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Several factors are considered in evaluating the long-term rate of return assumption, 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 percentages and then adding expected inflation.

The PERA Board first adopted the 7.25 percent long-term expected rate of return as of November 18, 2016. Following an asset/liability study, the Board reaffirmed the assumed rate of return at the Board's November 15, 2019, meeting, to be effective January 1, 2020. As of the most recent reaffirmation of the long-term rate of return, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the table as follows:

Asset Class	Target Allocation	30 Year Expected Geometric Real Rate of Return
Global Equity	54.00%	5.60%
Fixed Equity	23.00%	1.30%
Private Equity	8.50%	7.10%
Real Estate	8.50%	4.40%
Alternatives	6.00%	4.70%
Total	100.00%	

The Opportunity Fund's name changed to Alternatives, effective January 1, 2020.

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

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

- Total covered payroll for the initial projection year consists of the covered payroll
 of the active membership present on the valuation date and the covered payroll of
 future plan members assumed to be hired during the year. In subsequent
 projection years, total covered payroll was assumed to increase annually at a rate
 of 3.00%.
- Employee contributions were assumed to be made at the member contribution rates in effect for each year, including the scheduled increases in SB 18-200.
 Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200. Employer contributions also include the current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State, as a nonemployer contributing entity, 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. HB 20-1379 suspended the \$225 million (actual dollars) direct distribution payable on July 1, 2020, for the State's 2020-21 fiscal year.
- 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 FNP, 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 FNP
 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% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount determination does not use the municipal bond rate, and therefore, the discount rate is 7.25%.

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:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Collective net pension liability	\$20,622,167,000	\$15,117,983,000	\$10,531,184,000
Proportionate share of net pension liability	\$4,108,982	\$3,012,275	\$2,098,346

IV. Detailed Notes on all Funds (continued)

E. Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

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 C.R.S., as amended. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. Title 24, Article 51, Part 12 of the C.R.S., as amended, sets forth a framework that grants authority to the PERA Board to contract, self-insure, and authorize disbursements necessary in order to carry out the purposes of the PERACare program, including the administration of the premium subsidies. Colorado State law provisions may be amended from time to time by the Colorado General Assembly. PERA issues a publicly available comprehensive annual financial report that can be obtained at www.copera.org/investments/pera-financial-reports.

Benefits provided. The HCTF provides a health care premium subsidy to eligible participating PERA benefit recipients and retirees who choose to enroll in one of the PERA health care plans, however, the subsidy is not available if only enrolled in the dental and/or vision plan(s). The health care premium subsidy is based upon the benefit structure under which the member retires and the member's years of service credit. For members who retire having service credit with employers in the 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.

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (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% 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 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% of PERA-includable salary into the HCTF.

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (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. For the year ended June 30, 2021, the School's contributions to HCTF were approximately \$10,886.

Liabilities. At June 30, 2021, the School reported a liability of \$109,524 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2020, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31,2020. Standard update procedures were used to roll forward the total OPEB liability to December 31, 2020. The School proportion of the net OPEB liability was based on the School's contributions to the HCTF for the calendar year 2020 relative to the total contributions of participating employers to the HCTF.

At December 31, 2020, the School proportionate share was, 0.01215% as compared to its proportionate share of 0.01191% measured as of December 31, 2019.

Expense and Deferred Outflows of Resources and Deferred Inflows of Resources. For the year ended June 30, 2021, the School recognized OPEB expense/(revenue) of (\$8,996). At June 30, 2021, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	 <u>Deferred Outflows</u> of Resources		<u>Deferred Inflows</u> of Resources	
Difference between expected and	 			
actual experience	\$ 291	\$	24,078	
Changes of assumptions or other inputs	818		6,716	
Net difference between projected and actual				
earnings on pension plan investments	-		4,475	
Changes in proportionate share of contributions	3,715		11,098	
Difference between actual and reported				
contributions recognized	-		132	
Contributions subsequent to the measurement				
date	 5,339			
Total	\$ 10,163		46,499	

IV. Detailed Notes on all Funds (continued)

Medicare Part A premiums

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

\$5,339, 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, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB related expense as follows:

Year ended June 30:	Amortization	
2022	\$	(8,851)
2023		(8,717)
2024		(9,539)
2025		(9,184)
2026		(5,045)
Thereafter		(339)
	\$	(41,675)

Actuarial assumptions. The total OPEB liability in the December 31, 2019, 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 pension	
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	8.10 percent in 2020, gradually
	decreasing to 4.50 percent in 2029
Medicare Part A premiums	3.50 percent for 2019, gradually rising to
	4.5 percent in 2029.
DPS benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	N/A

N/A

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued) In determining the additional liability for PERACare enrollees who are age 65 or older and who are not eligible for premium-free Medicare Part A in the December 31, 2019, valuation, the following monthly costs/premiums (actual dollars) are assumed for 2020 for the PERA Benefit Structure:

Initial Costs for Members without Medicare Part A

Medicare Plan	Monthly Cost	Monthly Premium	Monthly Cost Adjusted to Age 65
Medicare Advantage/Self- Insured Rx	\$588	\$227	\$550
Kaiser Permanente Medicare Advantage HMO	621	232	586

The 2020 Medicare Part A premium is \$458 (actual dollars) per month.

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 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 industry methods developed by health plan actuaries and administrators. In addition, projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services are referenced in the development of these rates. Effective December 31, 2019, 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.

IV. Detailed Notes on all Funds (continued)

G. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued) The PERA benefit structure health care cost trend rates used to measure the total OPEB liability are summarized in the table below:

	PERACare Medicare	Medicare Part A
Year	Plans	Premiums
2020	8.10%	3.50%
2021	6.40%	3.75%
2022	6.00%	3.75%
2023	5.70%	3.75%
2024	5.50%	4.00%
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%

Mortality assumptions used in the December 31, 2019 valuation for the determination of the total pension liability for each of the Division Trust Funds as shown below were 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.

Post-retirement non-disabled 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.

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

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued)

- 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.

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

The actuarial assumptions used in the December 31, 2019, valuation were based on the results of the 2016 experience analysis for the period January 1, 2012, through December 31, 2015, as well as the October 28, 2016, actuarial assumptions workshop and were adopted by PERA's Board during the November 18, 2016, Board meeting.

Based on the 2020 experience analysis, dated October 28, 2020, and November 4, 2020, for the period of January 1, 2016, through December 31, 2019, revised economic and demographic assumptions were adopted by PERA's Board on November 20, 2020, and were effective as of December 31, 2020. The assumptions shown below were reflected in the roll forward calculation of the total OPEB liability from December 31, 2019, to December 31, 2020.

	Trust Fund							
	State Division	School Division	Local Government Division	Judicial Division				
Actuarial cost method	Entry age	Entry age	Entry age	Entry age				
Price inflation	2.30%	2.30%	2.30%	2.30%				
Real wage growth	0.70%	0.70%	0.70%	0.70%				
Wage inflation	3.00%	3.00%	3.00%	3.00%				
Salary increases, including wage inflation:								
Members other than State Troopers	3.30%-10.90%	3.40%-11.00%	3.20%-11.30%	2.80%-5.30%				
State Troopers	3.20%-12.40%	N/A	3.20%-12.40%¹	N/A				

¹ C.R.S. § 24-51-101 (46), as amended, expanded the definition of "State Troopers" to include certain employees within the Local Government Division, effective January 1, 2020. See Note 4 of the Notes to the Financial Statements in PERA's 2020 Annual Report for more information.

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued) The long-term rate of return, net of OPEB plan investment expenses, including price inflation and discount rate assumptions were 7.25 percent.

Rates of termination/withdrawal, retirement, and disability were revised to more closely reflect actual experience.

Mortality assumptions used in the roll forward calculations for the determination of the total pension liability for each of the Division Trust Funds as shown below were applied, as applicable, in the roll forward calculation for the HCTF, using a headcount-weighted basis.

Pre-retirement mortality assumptions for the State and Local Government Divisions (Members other than State Troopers) were based upon the PubG-2010 Employee Table with generational projection using scale MP-2019. Pre-retirement mortality assumptions for State Troopers were based upon the PubS-2010 Employee Table with generational projection using scale MP-2019. The pre-retirement mortality assumptions for the School Division were based upon the PubT-2010 Employee Table with generational projection using scale MP-2019. Pre-retirement mortality assumptions for the Judicial Division were based upon the PubG-2010(A) Above-Median Employee Table with generational projection using scale MP-2019.

Post-retirement non-disabled mortality assumptions for the State and Local Government Divisions (Members other than State Troopers) were based upon the PubG-2010 Healthy Retiree Table, adjusted as follows:

- Males: 94 percent of the rates prior to age 80 and 90 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.
- **Females:** 87 percent of the rates prior to age 80 and 107 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.

Post-retirement non-disabled mortality assumptions for State Troopers were based upon the unadjusted PubS-2010 Healthy Retiree Table, with generational projection using scale MP-2019. Post-retirement non-disabled mortality assumptions for the School Division were based upon the PubT-2010 Healthy Retiree Table, adjusted as follows:

- **Males:** 112 percent of the rates prior to age 80 and 94 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.
- **Females:** 83 percent of the rates prior to age 80 and 106 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued) Post-retirement non-disabled mortality assumptions for the Judicial Division were based upon the unadjusted PubG-2010(A) Above-Median Healthy Retiree Table with generational projection using scale MP-2019. Post-retirement non-disabled beneficiary mortality assumptions were based upon the Pub-2010 Contingent Survivor Table, adjusted as follows:

- Males: 97 percent of the rates for all ages, with generational projection using scale MP-2019.
- Females: 105 percent of the rates for all ages, with generational projection using scale MP-2019.

Disabled mortality assumptions for Members other than State Troopers were based upon the PubNS-2010 Disabled Retiree Table using 99 percent of the rates for all ages with generational projection using scale MP-2019. Disabled mortality assumptions for State Troopers were based upon the unadjusted PubS-2010 Disabled Retiree Table with generational projection using scale MP-2019.

The mortality tables described above are generational mortality tables on a head-count weighted basis.

The following health care costs assumptions were updated and used in the roll forward calculation for the HCTF:

- 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 2020 plan year.
- 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.

Actuarial assumptions pertaining to per capita health care costs and their related trend rates are analyzed and updated annually by the Board's actuary, as discussed above. The long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four to five years for PERA. Recently this assumption has been reviewed more frequently. The most recent analyses were outlined in the Experience Study report dated October 28, 2020. As a result of the November 20, 2020, PERA Board meeting, the following economic assumptions were changed, effective December 31, 2020:

- Price inflation assumption decreased from 2.40 percent per year to 2.30 percent per year.
- Real rate of investment return assumption increased from 4.85 percent per year, net of investment expenses to 4.95 percent per year, net of investment expenses.
- Wage inflation assumption decreased from 3.50 percent per year to 3.00 percent per year.

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Actuarial Assumptions (continued) Several factors are considered in evaluating the long-term rate of return assumption, 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 percentages and then adding expected inflation.

The PERA Board first adopted the 7.25 percent long-term expected rate of return as of November 18, 2016. Following an asset/liability study, the Board reaffirmed the assumed rate of return at the Board's November 15, 2019, meeting, to be effective January 1, 2020. As of the most recent reaffirmation of the long-term rate of return, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the table as follows:

Asset Class	Target Allocation	30 Year Expected Geometric Real Rate of Return
Global Equity	54.00%	5.60%
Fixed Equity	23.00%	1.30%
Private Equity	8.50%	7.10%
Real Estate	8.50%	4.40%
Alternatives	6.00%	4.70%
Total	100.00%	

The Opportunity Fund's name changed to Alternatives, effective January 1, 2020.

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	Current Trend	1% Increase in
	in Trend Rates	Rates	Trend Rates
Initial PERA Care Medicare Trent Rate	7.10%	8.10%	9.10%
Ultimate PERA Care Medicare Trent Rate	3.50%	4.50%	5.50%
Initial Medicare Part A Trend Rate	2.50%	3.50%	4.50%
Ultimate Medicare Part A Trend	3.50%	4.50%	5.50%
Collective Net OPEB Liability	925,665,000	950,225,000	978,816,000
Proportionate Net OPEB Liability	106,692	109,523	112,818

IV. Detailed Notes on all Funds (continued)

F. Liabilities Related to Health Care Trust Fund and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

Discount rate. The discount rate used to measure the total OPEB liability was 7.25%. The projection of cash flows used to determine the discount rate 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, 2020, 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 3.00 percent.
- 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 to estimate future actuarially determined
 contributions assuming an analogous future plan member growth rate.
- Estimated transfers of dollars into the HCTF representing a portion of purchase service agreements intended to cover the costs associated with OPEB benefits.
- 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 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% 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 %.

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%, 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%) or 1-percentage-point higher (8.25%) than the current rate:

	1	% Decrease	Current Discount	1% Increase
		(6.25%)	Rate (7.25%)	(8.25%)
Collective net pension				
liability	\$	925,665,000	950,225,000	978,816,000
Proportionate share of				
net pension liability	\$	106,692	109,524	112,818

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 www.copera.org/investments/pera-financial-reports.

IV. Detailed Notes on all Funds (continued)

H. Note Payable

In January 2021, the School executed a promissory note with Alpine Bank, under the United States Small Business Administration's (the "SBA") Payroll Protection Program, in the amount of \$284,383 (the "PPP Loan"). The PPP Loan, which is unsecured and bears interest at 1% per annum, matures in January 2026. No payments are due for the first ten months of the loan term. The PPP Loan and related interest is forgivable provided the School uses the proceeds for qualified purposes within the timeframe prescribed by the Payroll Protection Program. The balance of the PPP Loan at June 30, 2021 was \$284,383.

The PPP loan was forgiven in August 2021. The Schooled reported the loan on the general fund as a current liability because it was forgiven within 60 days of year end.

V. Other Information

A. Defined Contribution Pension Plan

Plan Description - Employees of the School that are also members of the SCHDTF may voluntarily contribute to the Voluntary Investment Program, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Title 24, Article 51, Part 14 of the C.R.S, as amended, assigns the authority to establish the Plan provisions to the PERA Board of Trustees. PERA issues a publicly available comprehensive annual financial report for the Plan. That report can be obtained at www.copera.org/investments/pera-financial-reports.

Funding Policy. Voluntary Investment Program is funded by voluntary member contributions up to the maximum limits set by the Internal Revenue Service, as established under Title 24, Article 51, Section 1402 of the C.R.S., as amended. Employees are immediately vested in their own contributions, employer contributions and investment earnings. During fiscal year 2021, members contributed \$37,658 to the 401k plan. The School did not make any contributions in 2021.

B. Risk Management

Risk of Loss: The School is exposed to various risks of loss related to workers compensation; general liability; unemployment; torts; theft of, damage to, and destruction of assets; and errors and omissions. The School has acquired commercial coverage for these risks and claims, if any, are not expected to exceed the commercial insurance coverage.

Pupil Counts: Each year the School submits data regarding pupil counts to the Colorado Department of Education (CDE). The purpose of this data collection is to obtain required student level data as provided for by state statute (s), including information regarding students' funding eligibility as outlined in the Public School Finance Act of 1994 (22-54-101, C.R.S.).

V. Other Information (continued)

B. Risk Management

The Student October Count is based on a one (1) day membership count in which Schools are asked to report all students who are actively enrolled and attending classes through their School on that date. In an effort to ensure accurate reporting of those data fields associated with student funding, CDE conducts periodic compliance audits of each School's student October count data. This data not only determine per pupil funding, but also at risk and English Language Proficiency Act (ELPA) funding. CDE audits Schools every one to four years, the frequency of which is determined by a number of factors including, but not limited to, the size and location of the School, as well as issues or concerns that might have arisen from prior audits.

The School believes its pupil count information is accurate and any adjustment would not be material.

REQUIRED SUPPLEMENTARY INFORMATION



Aspen Community School operated by COMPASS...for Lifelong Discovery Schedule of Revenues and Expenditures Budget and Actual General Fund

For the Year Ended June 30, 2021 (With Comparative Actual Amounts for the Year Ended June 30, 2020)

			2020		
	Original Budget	Final Budget	Actual	Variance Positive (Negative)	Actual
Revenues:					
District funding	1,906,863	1,921,789	2,173,845	252,056	2,029,549
Charges for services	97,078	97,078	86,957	(10,121)	144,841
Investment income		-	53	53	835
State income	71,636	168,078	172,535	4,457	68,163
Other	72,522	72,522	990	(71,532)	38,924
Total Revenues	2,148,099	2,259,467	2,434,380	174,913	2,282,312
Expenditures/Expenses:					
Direct instruction	1,323,538	1,417,221	1,401,404	15,817	1,631,800
Indirect instruction	17,500	36,500	15,285	21,215	3,751
General administration	231,160	263,160	329,769	(66,609)	190,435
Support services	302,930	306,576	194,099	112,477	76,001
Custodial maintenance	132,448	172,970	157,140	15,830	138,242
Transportation	78,169	78,169	38,117	40,052	39,609
Building services	-	-	9,826	(9,826)	-
Capital outlay	-	-	15,008	(15,008)	21,867
Total Expenditures/Expenses	2,085,745	2,274,596	2,160,648	113,948	2,101,705
Excess (Deficiency) of Revenues					
Over Expenditures	62,354	(15,129)	273,732	288,861	180,607
Pension direct distribution - special funding Pension expense - special funding Total Other Financing Sources			- - -		27,519 (27,519)
Excess (Deficiency) of Revenues Over Expenditures - GAAP Basis			273,732		180,607
Change in Fund Balance/Net Position	62,354	(15,129)	273,732	288,861	180,607
Fund Balance/Net Position: Beginning of the Year (restated)	435,670	435,670	787,023		606,416
End of the Year	498,024	420,541	1,060,755		787,023

Aspen Community School operated by COMPASS...for Lifelong Discovery Schedule of Employer's Proportionate Share of the Net Pension Liability Colorado Public Employees' Retirement Association School Division Trust Fund Last 10 Fiscal Years *

	12/31/20	12/31/19	12/31/18	12/31/17	12/31/16	12/31/15	12/31/14	12/31/13
School's proportion of the net pension liability	0.0199%	0.0192%	0.0193%	0.0214%	0.0205%	0.0218%	0.0237%	0.0247%
School's proportionate share of the net pension liability	3,012,275	2,864,603	3,415,833	6,914,791	6,106,819	3,333,611	3,212,437	3,150,183
State's proportationate share of the net pension liability as a non-employer contributing entity associated with the School	-	322,440	410,884	-	-	-	-	-
Total proportionate share of net pension liability associated with the School	\$ 3,012,275	\$ 3,187,043	\$ 3,826,717	\$ 6,914,791	\$ 6,106,819	\$ 3,333,611	\$ 3,212,437	\$ 3,150,183
School's covered payroll	\$ 1,067,238	\$ 1,136,412	\$ 1,068,746	\$ 1,033,860	\$ 1,003,864	\$ 912,902	\$ 993,458	\$ 996,156
School's proportionate share of the net pension liability as a percentage of its covered payroll	282%	252%	320%	669%	608%	365%	323%	316%
Plan fiduciary net position as a percentage of the total pension liability	66.99%	64.52%	57.01%	43.96%	43.13%	59.16%	62.84%	64.07%

^{*} The amounts presented for each fiscal year were determined as of the calendar year-end that occurred within the fiscal year. Information is only available beginning in fiscal year 2014.

Aspen Community School operated by COMPASS...for Lifelong Discovery Schedule of School Pension Contributions Colorado Public Employees' Retirement Association School Division Trust Fund Last 10 Fiscal Years *

	 6/30/21	 6/30/20	 6/30/19	 6/30/18	 6/30/17	 6/30/16	 6/30/15	 6/30/14
Contractually required contribution	\$ 206,095	\$ 216,965	\$ 202,877	\$ 191,537	\$ 170,493	\$ 159,584	\$ 163,142	\$ 154,623
Contributions in relation to the contractually required contribution	\$ (206,095)	\$ (216,965)	\$ (202,877)	\$ (191,537)	\$ (170,493)	\$ (159,584)	\$ (163,142)	\$ (154,623)
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 	\$ _	\$ 	\$ 	\$ -
School's covered payroll	\$ 1,036,699	\$ 1,107,979	\$ 1,124,580	\$ 1,041,547	\$ 982,321	\$ 918,966	\$ 979,825	\$ 1,023,625
Contributions as a percentage of covered payroll	19.88%	19.58%	18.04%	18.39%	17.36%	17.37%	16.65%	15.11%

^{*} The amounts presented for each fiscal year were determined as of the calendar year-end that occurred within the fiscal year. Information is only available beginning in fiscal year 2014.

Aspen Community School operated by COMPASS...for Lifelong Discovery Schedule of School's Proportionate Share of the Net OPEB Liability Colorado Public Employees' Retirement Association Health Care Trust Fund Last 10 Fiscal Years *

	12/31/20	12/31/19	12/31/18	12/31/17	12/31/16
School's proportion of the net OPEB liability	0.0115%	0.0125%	0.0123%	0.0122%	0.0119%
School's proportionate share of the net OPEB liability	109,524	140,879	167,702	157,906	154,414
School's covered payroll	1,067,238	1,136,412	1,068,746	1,033,860	1,003,864
School's proportionate share of the net OPEB liability as a percentage of its covered payroll	10%	12%	16%	15%	15%
Plan fiduciary net position as a percentage of the total OPEB liability	32.78%	24.49%	17.53%	17.53%	16.72%

^{*} The amounts presented for each fiscal year were determined as of the calendar year-end that occurred within fiscal year. Information is only available beginning in fiscal year 2017.

Aspen Community School operated by COMPASS...for Lifelong Discovery Schedule of School OPEB Contributions Colorado Public Employees' Retirement Association Health Care Trust Fund Last 10 Fiscal Years *

	6/30/21	6/30/20	6/30/19	6/30/18	6/30/17
Contractually required contribution	10,574	11,301	11,471	10,624	10,020
Contributions in relation to the contractually required contribution	(10,574)	(11,301)	(11,471)	(10,624)	(10,020)
Contribution deficiency (excess)					
School's covered payroll	1,036,699	1,107,979	1,124,580	1,041,547	982,321
Contributions as a percentage of covered payroll	1.02%	1.02%	1.02%	1.02%	1.02%

 $^{^{\}star}$ The amounts presented for each fiscal year were determined as of the calendar year-end that occurred within the fiscal year. Information is only available beginning in fiscal year 2017.

Aspen Community School COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2021

I. Schedule of School's Proportionate Share of the Net Pension Liability

A. Changes to assumptions or other inputs

1. Changes since the December 31, 2019 actuarial valuation:

- The price inflation assumption was lowered from 2.4 percent to 2.30 percent.
- The wage inflation assumption was lowered from 3.5 percent to 3.00 percent.
- The real rate of investment return assumption was increased to 4.95 percent per year, net of investment expenses from 4.85 percent per year, net of investment expenses.
- Rates of termination/withdrawal, retirement, and disability were revised to more closely reflect actual experience.
- The pre-retirement mortality assumption for the School and DPS Divisions was changed to the PubT-2010 Employee Table with generational projection using scale MP-2019.
- The post-retirement non-disabled mortality assumption for the School and DPS Divisions was changed to the PubT-2010 Healthy Retiree Table, adjusted as follow:
- Males: 112 percent of the rates prior to age 80 and 94 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.
- Females: 83 percent of the rates prior to age 80 and 106 percent of the rates for ages 80 and older, with generational projection using scale MP-2019.
- The post-retirement non-disabled beneficiary mortality assumption for the Division Trust Funds was changed to the Pub-2019 Contingent Survivor Table, adjusted as follows:
- Males: 97 percent of the rates for all ages, with generational projection using scale MP-2019.
- Females: 105 percent of the rates for all ages, with generational projection using scale MP-2019.
- The disabled mortality assumption for the Division Trust Funds (Members other than State Troopers) was changed to the PubNS-2010 Disabled Retiree Table using 99 percent of the rates for all ages with generational projection using scale MP-2019.
- The mortality tables descried above are generational mortality tables on a head-count weighted basis.

2. Changes since the December 31, 2018 actuarial valuation:

• The assumption used to value the Al cap benefit provision was changed from 1.50 percent to 1.25 percent.

3. Changes since the December 31, 2017 actuarial valuation:

 The single equivalent interest rate ("SEIR") was increased from 4.78 percent to 7.25 percent to reflect the changes to the projection's valuation basis, which no longer resulted in a projected year of depletion of the FNP, thereby eliminating the need to apply the municipal bond index rate.

4. Changes since the December 31, 2016 actuarial valuation:

 The single equivalent interest rate ("SEIR") was lowered from 5.26 percent to 4.78 percent to reflect the changes to the projection's valuation basis, a projected year of depletion of the FNP, and the resulting application of the municipal bond index rate.

Aspen Community School COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2021 (Continued)

I. Schedule of School's Proportionate Share of the Net Pension Liability (continued)

A. Changes to assumptions or other inputs (continued)

4. Changes since the December 31, 2016 actuarial valuation (continued):

• The municipal bond index rate used in the determination of the SEIR changed from 3.86 percent on the prior measurement date to 3.43 percent on the measurement date.

5. Changes since the December 31, 2015 actuarial valuation:

- The investment return assumption was lowered from 7.50 percent to 7.25 percent
- The wage inflation assumption was lowered from 3.90 percent to 3.50 percent
- The post-retirement mortality assumption for healthy lives for the School and DPS Divisions was changed to the RP-2014 White Collar Healthy Annuitant Mortality Table with adjustments for credibility and gender adjustments of a 93 percent factor applied to ages below 80 and a 113 percent factor applied to age 80 and above, projected to 2018, or males, and a 68 percent factor applied to ages below 80 and a 106 percent factor applied to age 80 and above, projected to 2020, for females.
- For disabled retirees, the mortality assumption was changed to reflect 90 percent of RP-2014 Disabled Retiree Mortality Table.
- The mortality assumption for active members was changed to 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.
- The rates of retirement, withdrawal, and disability were revised to reflect more closely actual experience.
- The estimated administrative expense as a percentage of covered payroll was increased from 0.35 percent to 0.40 percent.
- The single equivalent interest rate (the "SEIR") for the SCHDTF was lowered from 7.50 percent to 5.26 percent to reflect the changes to the projection's valuation basis, a projected year of depletion of the fiduciary net position (the "FNP"), and the resulting application of the municipal bond index rate
- The SEIR for the DPS Division was lowered from 7.50 percent to 7.25 percent, reflecting the change in the long-term expected rate of return.

6. Changes Since the December 31, 2014 actuarial valuation:

- Valuation of the full survivor benefit without any reduction for possible remarriage.
- Reflection of the employer match on separation benefits for all eligible years.
- Reflection of one year of service eligibility for survivor annuity benefit.
- Refinement of the 18-month annual increase timing.
- Refinements to directly value certain and life, modified cash refund and popup benefit forms.
- Recognition of merit salary increases in the first projection year.
- Elimination of the assumption that 35% of future disabled members elect to receive a refund.
- Removal of the negative value adjustment for liabilities associated with refunds of future terminating members.
- Adjustments to the timing of the normal cost and unfunded actuarial accrued liability payment calculations to reflect contributions throughout the year.

Aspen Community School COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2021 (Continued)

I. Schedule of School's Proportionate Share of the Net Pension Liability (continued)

B. Changes of benefit terms.

No changes during the years presented.

C. Changes of size or composition of population covered by benefit terms.

No changes during the years presented.

II. Notes to the Schedule of School Pension Contributions

A. Changes to assumptions or other inputs

No changes during the years presented.

B. Changes of benefit terms.

No changes during the years presented.

C. Changes of size or composition of population covered by benefit terms.

No changes during the years presented.

III. Schedule of School's Proportionate Share of the OPEB Liability

A. Changes to assumptions or other inputs

No changes during the years presented.

B. Changes of benefit term

No changes during the years presented.

C. Changes of size or composition of population covered by terms

No changes during the years presented.

IV. Notes to the Schedule of School OPEB Contributions

A. Changes to assumptions or other inputs

1. Changes since the December 31, 2019 actuarial valuation:

Changes since the December 31, 2019 to the HCTF actuarial valuation are the same as the changes to the SCHDTF noted in Note I.A.1 above.

B. Changes of benefit terms.

No changes during the years presented.

C. Changes of size or composition of population covered by benefit terms.

No changes during the years presented.