Carbondale Community School operated by COMPASS...for Lifelong Discovery Financial Report June 30, 2023



Carbondale Community School operated by COMPASS...for Lifelong Discovery June 30, 2023

Table of Contents

	Page(s)
INDEPENDENT AUDITOR'S REPORT	A1 – A3
Management's Discussion and Analysis	B1 – B4
Balance Sheet / Statement of Net Position	C1
Statement of Revenues, Expenditures and Changes in Fund Balance / Statement of Activities	C2
Notes to the Financial Statements	D1 – D27
Schedule of Revenues and Expenditures - Budget and Actual - General Fund	E1
Schedule of School's Proportionate Share of Net Pension Liability	E2
Schedule of School Pension Contributions	E3
Schedule of School's Proportionate Share of Net OPEB Liability	E4
Schedule of School OPEB Contributions	E5
Notes to Required Supplementary Information	E6 – E9

MCMAHAN AND ASSOCIATES, L.L.C.

Certified Public Accountants and Consultants



CHAPEL SQUARE, BLDG C 245 CHAPEL PLACE, SUITE 300 P.O. BOX 5850, AVON, CO 81620 WEB SITE: WWW.MCMAHANCPA.COM MAIN OFFICE: (970) 845-8800 FACSIMILE: (970) 845-8108 E-MAIL: MCMAHAN@MCMAHANCPA.COM

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors Carbondale Community School operated by COMPASS...for Lifelong Discovery Carbondale, Colorado

Opinions

We have audited the financial statements of Carbondale Community School, operated by COMPASS...for Lifelong Discovery, Colorado (the "School"), as of and for the year ended June 30, 2023, which collectively comprise the School's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the respective financial position of the School as of June 30, 2023, 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 ("U.S. GAAP").

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America ("U.S. GAAS"). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the School and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

The School's management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. GAAP, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the School's ability to continue as a going concern for one year after the date that the financial statements are issued.

Member: American Institute of Certified Public Accountants

Paul J. Backes, CPA, CGMA MICHAEL N. JENKINS, CA, CPA, CGMA MATTHEW D. MILLER, CPA Avon: (970) 845-8800 Aspen: (970) 544-3996 Frisco: (970) 668-3481 INDEPENDENT AUDITOR'S REPORT
To the Board of Directors
Carbondale Community School operated by COMPASS...for Lifelong Discovery
Carbondale, Colorado

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with U.S. GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with U.S. GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to
 fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 School's internal control. Accordingly, no such opinion is
 expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the School's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control–related matters that we identified during the audit.

Required Supplementary Information

U.S. GAAP require that the Management's Discussion and Analysis in section B, the Schedule of School's Proportionate Share of the Net Pension Liability, the Schedule of School Pension Contributions, the Schedule of School's Proportionate Share of the OPEB, and the Schedule of School OPEB Contributions in section E be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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 section B in accordance with U.S. GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

INDEPENDENT AUDITOR'S REPORT
To the Board of Directors
Carbondale Community School operated by COMPASS...for Lifelong Discovery
Carbondale, Colorado

Required Supplementary Information (continued)

The budgetary comparison information in section E is not a required part of the basic financial statements but is supplementary information required by U.S. GAAP. The budgetary comparison information in section E is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with U.S. GAAS. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

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

Avon, Colorado December 7, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS



Carbondale Community School operated by COMPASS...for Lifelong Discovery Management's Discussion and Analysis As of and for the fiscal year ended June 30, 2023

As management of the Carbondale 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, 2023.

Financial Highlights

- The assets and deferred outflows of resources of the School exceeded its liabilities and deferred inflows of resources by \$366,035 (net position) at June 30, 2023. The School reported a negative amount for unrestricted assets of \$1,438,961, largely attributable to the Schools proportionate share of the net pension liability of \$2,701,399.
- The School had a positive General Fund balance of \$1,006,211.

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 deferred outflows of resources and liabilities and deferred inflows of resources, with the difference between 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 one fund, the General Fund, which is a governmental 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 major governmental fund financial statements can be found on page C1 and 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 in 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, 2023 and 2022:

Summary of Net Position

	2023	2022
Assets:		
Current and other assets	\$ 1,294,734	1,257,682
Capital assets	1,744,996	1,798,926
Total Assets	3,039,730	3,056,608
Deferred Outflows of Resources	631,899	440,769
Liabilities:		
Accounts Payable	70,017	42,622
Accrued liabilities	218,506	206,570
Net pension liability	2,701,399	1,813,839
Net OPEB liability	92,056	87,753
Total Liabilities	3,081,978	2,150,784
Deferred Inflows of Resources	223,616	924,223
Net Position:		
Net investment in capital assets	1,744,996	1,798,926
Restricted for emergency	60,000	67,487
Unrestricted	(1,438,961)	(1,444,043)
Total Net Position	\$ 366,035	422,370

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 decreased during the current year.

School-wide Financial Analysis: (continued)

The following table presents a summary of activities and changes in net position for the fiscal years ended June 30, 2023 and 2022:

Summary of Activities and Changes in Net Position

State income 289,074 (27,50 Federal income 85,638 Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	
Charges for services 60,093 61,23 Investment income 17,956 10 State income 289,074 (27,50 Federal income 85,638 Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	
Investment income 17,956 10 State income 289,074 (27,50 Federal income 85,638 Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	393
State income 289,074 (27,50 Federal income 85,638 Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	234
Federal income 85,638 Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	106
Grants and contributions 206,432 1,235,78 Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	506)
Other 5,434 2,65 Total Revenues 2,436,649 2,542,66	-
Total Revenues 2,436,649 2,542,66	784
	650
	661
Evnancaci	
Expenses: Direct instruction 1,554,062 706,58	E00
Indirect instruction 35,601 28,69	
General administration 380,104 208,43	
Support services 220,219 149,35	
Custodial maintenance 128,198 47,99	
Transportation 31,633 19,04	
Building services 38,357 3,13	
	595
Depreciation 104,810 104,41	
·	
Total Expenditures/Expenses 2,492,984 1,268,25	231
Change in Net Position (56,335) 1,274,41	410
Net Position - July 1 422,370 (852,04	
Net Position - June 30 \$ 366,035 422,37	370

Governmental Activities: The primary differences between the fund financial statements and the governmental activities relate to fixed assets and pension related liabilities and deferred inflows and outflows. The School has no debt.

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 Fund reported ending fund balance of \$1,006,211, a decrease of \$2,279 from the prior year ending fund balances.

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:				
District funding	\$ 1,595,970	1,772,022	176,052	Budgeted new mill levy funds as other revenue, but booked as District funding
Grants and contributions	293,851	206,432	(87,419)	Lower fees and grant revenue than budgeted
Other	182,143	5,434	(176,709)	Budgeted new mill levy funds as other revenue, but booked to District funding
Expenditures/Expenses:				
Direct instruction	1,519,258	1,420,576	98,682	The School budgets at a higher level and often expenses that are ultimately booked as support are budgeted as instruction (rather than split between instruction and support).
Support services	280,118	220,219	59,899	Spent less than budgeted for facility work

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

Long-Term Debt: The School has no long-term debt as of the end of the current fiscal year.

Net Pension Liability: The School reports its proportionate share of the net pension liability and the net OPEB liability at December 31, 2022. Additional details are provided in the footnotes.

Next Year's Budget and Fund Balance: The School's General Fund's equity balance at the end of fiscal year 2023 totaled \$1,006,211. The subsequent year's budget for fiscal year ended June 30, 2024 expects revenues of \$2,516,405, expenditures of \$2,500,722, and an expected ending fund balance of \$955,403.

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.

GOVERNMENT-WIDE FINANCIAL STATEMENTS/ FUND FINANCIAL STATEMENTS



Carbondale Community School operated by COMPASS...for Lifelong Discovery Balance Sheet / Statement of Net Position June 30, 2023

	General Fund	Adjustments	Statement of Net Position
Assets: Current:			
Cash and cash equivalends	213,542	_	213,542
Investments	523,481	-	523,481
Due from other governments	551,478	-	551,478
Other assets	6,233		6,233
Total current assets	1,294,734		1,294,734
Noncurrent:			
Capital assets, net of accumulated depreciation		1,744,996	1,744,996
Total noncurrent assets		1,744,996	1,744,996
Total Assets	1,294,734	1,744,996	3,039,730
Deferred Outflows of Resources:			
Pension related deferred outflows	-	600,686	600,686
Other post-employment related deferred outflows		31,213	31,213
Total Deferred Outflows of Resources		631,899	631,899
Liabilities Current:			
Accounts payable	70,017	-	70,017
Accrued payroll and related liabilities	218,506		218,506
Total current liabilities	288,523		288,523
Noncurrent:			
Net pension liability	-	2,701,399	2,701,399
Net OPEB liability		92,056	92,056
Total noncurrent liabilities		2,793,455	2,793,455
Total Liabilities	288,523	2,793,455	3,081,978
Deferred Inflows of Resources:			
Pension related deferred inflows	-	184,016	184,016
Other post-employment related deferred inflows		39,600	39,600
Total Deferred Inflows of Resources		223,616	223,616
Fund Balances/Net Position: Fund Balance:			
Restricted for emergencies	60,000	(60,000)	
Assigned	109,037	(109,037)	
Unassigned	837,174	(837,174)	
Total Fund Balance	1,006,211	(1,006,211)	
Total Liabilities, Deferred Inflows of Resources and Fund Balance	1,294,734		
Net Position:			
Net investment in capital assets		1,744,996	1,744,996
Restricted for emergencies		60,000	60,000
Unrestricted		(1,438,961)	(1,438,961)
Total Net Position		366,035	366,035

Carbondale 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, 2023

	General Fund	Adjustments	Statement of Activities
Revenues:			
District funding	1,772,022	-	1,772,022
Charges for services	60,093	-	60,093
Investment income	17,956	-	17,956
State income	196,504	92,570	289,074
Federal income	85,638	-	85,638
Grants and contributions	206,432	-	206,432
Other	5,434	<u> </u>	5,434
Total Revenues	2,344,079	92,570	2,436,649
Expenditures/Expenses:			
Direct instruction	1,474,372	79,690	1,554,062
Indirect instruction	35,547	54	35,601
General administration	367,573	12,531	380,104
Support services	220,219	· -	220,219
Custodial maintenance	123,161	5,037	128,198
Transportation	30,928	705	31,633
Building services	94,558	(56,201)	38,357
Depreciation	-	104,810	104,810
Total Expenditures/Expenses	2,346,358	146,626	2,492,984
Change in Fund Balance/Net Position	(2,279)	(54,056)	(56,335)
Fund Balance/Net Position:			
Beginning of the Year	1,008,490		422,370
End of the Year	1,006,211		366,035

NOTES TO THE FINANCIAL STATEMENTS



I. Summary of Significant Accounting Policies

Carbondale Community School (the "School") operates under a charter from the Roaring Fork School District (the "District") and receives State approved Per Pupil Revenues through the School. The School is operated by COMPASS...for Lifelong Discovery, 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 are 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 net amortized cost. The change in fair value 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, 2023, there was no allowance for uncollectible receivables, as all receivables were expected to be collected.

4. Capital Assets

Capital assets, which include buildings and improvements; furniture, fixtures, and equipment; vehicles; and land improvement, 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 acquisition.

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.

Capital assets are depreciated using the straight-line method over the following estimated useful lives::

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

5. 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)

6. 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 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 ("FNP") and additions to/deductions from the FNP 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.

7. 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 assets 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, which are the collective deferred outflows related to the School's net pension OPEB liabilities. 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 assets 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. Unearned revenue and 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.D and IV.E below for discussion on pension and OPEB related deferred outflows and inflows.

8. 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.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts (continued)

9. Net Position

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

10. Fund Equity

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

11. 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 governmental fund Balance Sheet and the school-wide Statement of Net Position

The School had capital assets with a total of \$4,048,307, and accumulated depreciation on the assets totaled \$2,303,311. Further, pension and OPEB related deferred outflows of resources of \$631,899, deferred inflows of resources of \$223,616, and net pension and OPEB liability of \$2,793,455 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. Depreciation of \$104,810 is recorded on the Statement of Activities, but excluded from the Changes in Fund Balances. The 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 \$128. The fund financial statements reports \$94,558 of capital outlay that was capitalized as capital assets for the school-wide financial statements.

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 2023.

- 1. 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, 2023 year-end fund balance in the General Fund for emergencies as required under TABOR in the amount of \$60,000.

In 1997, the School's electorate passed a ballot question exempting the School from the revenue and expenditure limitations imposed by the TABOR Amendment. The School's electorate approved the following ballot question: "retain, and spend all revenues received from any source...that are in excess of fiscal year spending limits that would otherwise apply under Article X, Section 20 of the Colorado Constitution".

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, 2023, were as follows:

				Matu	rities	
	Standard and Poors Rating	Carrying Lamounts	Les	s than One Year		han Five ears
Deposits: Checking / MM Investment pools	Not rated AAAm	\$ 177,369 279,827	\$	177,369 279,827	\$	- -
		\$ 457,196	\$	457,196	\$	-

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 \$279,827 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.

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, 2023 for the School, including applicable allowances for uncollectible receivables, are as follows:

Intergovernmental	\$ 551,478
Gross Receivables	 551,478
Less: Allowance for uncollectible	 -
Total per School-wide	
Financial Statements	\$ 551,478

IV. Detailed Notes on all Funds (continued)

C. Capital Assets

Capital asset activity for the year ended June 30, 2023 was:

	Beginning			Ending
	Balance	Increases	Decreases	Balance
Capital assets, not being depreciated:				
Land	\$ 445,000) -	-	445,000
Construction in Progress		- 37,842	-	37,842
Total capital assets, not being depreciated	445,000	37,842	-	482,842
Capital assets, being depreciated:				
Buildings and improvements	3,152,994	13,038	-	3,166,032
Furniture, fixtures and equipment	165,025	5 -	-	165,025
Land improvements	234,40	7 -	-	234,407
Total capital assets, being depreciated	3,552,420	5 13,038		3,565,464
Less accumulated depreciation for:				
Buildings and Building improvements	1,865,15	5 102,268	-	1,967,423
Furniture, fixtures and equipment	165,026	3 -	-	165,026
Land improvements	168,319	9 2,542	-	170,861
Total accumulated depreciation	2,198,500	104,810		2,303,310
Total Capital Assets, Net	\$ 1,798,920	6 (53,930)		1,744,996

D. 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 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 annual comprehensive financial report ("ACFR") that can be obtained at www.copera.org/investments/pera-financialreports.

IV. Detailed Notes on all Funds (continued)

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

Benefits provided as of December 31, 2022: PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713, and 1714.

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

Highest average salary multiplied by 2.5 % and then multiplied by years of service credit. The value of the retiring employee's member contribution account plus a 100 % 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 % 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% or 100% 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.

Upon meeting certain criteria, benefit recipients who elect to receive a lifetime retirement benefit generally receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S. Subject to the automatic adjustment provision ("AAP") under C.R.S. § 24-51-413, 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 the maximum annual increase ("A"I) or AI cap of 1.00% unless adjusted by the AAP. Eligible benefit recipients under the PERA benefit structure who began membership on or after January 1, 2007, will receive the lesser of an annual increase of the 1.00% AI cap or the average increase of the Consumer Price Index for Urban Wage Earners and Clerical Workers for the prior calendar year, not to exceed a determined increase that would exhaust 10% of PERA's Annual Increase Reserve ("AIR") for the SCHDTF. The AAP may raise or lower the aforementioned AI cap by up to 0.25% based on the parameters specified in C.R.S. § 24-51-413.

IV. Detailed Notes on all Funds (continued)

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

Benefits provided as of December 31, 2022 (continued)

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.

Contribution provisions as of June 30, 2023: 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 11T of their PERA-includable salary during the period of July 1, 2022 through June 30, 2023. Employer contribution requirements are summarized in the table below:

	July 1, 2022 through June 30, 2023
Employer Contribution Rate	11.40%
Amount of Employer Contribution apportioned to	
the Health Care Trust Fund as specified in C.R.S	
§ 24-51-208(1)(f)	(1.02)%
Amount Apportioned to the SCHDTF	10.38%
Amortization Equalization Disbursement (AED) as	
specified in C.R.S § 24-51-411	4.50%
Supplemental Amortization Equalization	
Disbursement (SAED) as specified in C.R.S §	
24-51-411	5.50%
Total Employer Contribution Rate to the	
SCHDTF	20.38%

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

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from the School were \$237,072 for the year ended June 30, 2023.

IV. Detailed Notes on all Funds (continued)

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

Contribution provisions as of June 30, 2023 (continued)

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. As specified in C.R.S. § 24-51-414, the State is required to contribute a \$225 million (actual dollars) direct distribution 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) 22-1029, instructed the State treasurer to issue an additional direct distribution to PERA in the amount of \$380 million (actual dollars), upon enactment. The July 1, 2023, payment is reduced by \$190 million (actual dollars) to \$35 million (actual dollars). The July 1, 2024, payment will not be reduced due to PERA's negative investment return in 2022. Senate Bill (SB) 23-056, enacted June 2, 2023, requires an additional direct distribution of approximately \$14.5 million (actual dollars), for a total of approximately \$49.5 million (actual dollars) to be contributed July 1, 2023.

Pension Liabilities: The net pension liability for the SCHDTF was measured as of December 31, 2022, and the total pension liability ("TPL") used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2021. Standard update procedures were used to roll-forward the TPL to December 31, 2022. The School's proportion of the net pension liability was based on the School's contributions to the SCHDTF for the calendar year 2022 relative to the total contributions of participating employers and the State as a nonemployer contributing entity.

At June 30, 2023, the School reported a liability of \$2,701,399 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 School's proportionate share of the net	
pension liability	\$ 1,813,839
The State's proportionate share of the net	
pension liability as a nonemployer contributing	
entity associated with the School	609,578
Total	\$ 2,423,417

At December 31, 2021, the School's proportion was 0.01484%, as compared to its proportion of 0.01559% measured as of December 31,2021.

Pension Expense: For the year ended June 30, 2023, the School recognized pension expense of \$410,078 and revenue of \$67,129 for support from the State as a nonemployer contributing entity.

IV. Detailed Notes on all Funds (continued)

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

Deferred Outflows of Resources and Deferred Inflows of Resources: At June 30, 2023, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred	
Outflows of	Deferred Inflows
Resources	of Resources
\$ 25,566	-
47,850	-
362,896	-
36,969	184,016
127,404	-
\$ 600,685	184,016
	Outflows of Resources \$ 25,566

Contributions subsequent to the measurement date of December 31, 2022 of \$127,404, 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, 2023 measurement date. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Amortization
\$ (42,649)
(678)
121,513
211,079
\$ 289,265

IV. Detailed Notes on all Funds (continued)

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

Actuarial assumptions. The total pension liability in the December 31, 2022 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial 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 7.25% Discount rate 7.25%

Post-retirement benefit increases:

PERA Benefit Structure hired prior to 1/1/07;

and DPS benefit structure (compound annually) 1.00%

PERA Benefit Structure hired after 12/31/06¹ Financed by the AIR

The mortality tables described below are generational mortality tables developed on a benefit-weighted basis.

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% of the rates prior to age 80 and 94% of the rates for ages 80 and older, with generational projection using scale MP-2019.
- **Females:** 83% of the rates prior to age 80 and 106% 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% of the rates for all ages, with generational projection using scale MP-2019
- Females: 105% 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% of the rates for all ages with generational projection using scale MP-2019.

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)

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

The actuarial assumptions used in the December 31, 2020, valuation were based on the results of the 2020 experience analysis for the period January 1, 2016, through December 31, 2019, and were reviewed and adopted by the PERA Board at their November 20, 2020, meeting.

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.

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.

Note: 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 nominal 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%.

IV. Detailed Notes on all Funds (continued)

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

Discount rate (continued)

- Employee contributions were assumed to be made at the member contribution rates in effect for each year, including the scheduled increases in SB 18-200 and required adjustments resulting from the 2018 and 2020 AAP assessments. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200 and required adjustments resulting from the 2018 and 2020 AAP assessments. Employer contributions also include 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 reflect reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State, 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 22-1029, effective upon enactment in 2022, required the State treasurer to issue, in addition to the regularly scheduled \$225 million (actual dollars) direct distribution, a warrant to PERA in the amount of \$380 million (actual dollars). The July 1, 2023, direct distribution is reduced by \$190 million (actual dollars) to \$35 million (actual dollars). The July 1, 2024, direct distribution will not be reduced from \$225 million (actual dollars) due to PERA's negative investment return in 2022.
- 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 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 vear.

Based on the above assumptions and methods, the SCHDTF's FNP 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 TPL. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%. There was no change in the discount rate from the prior measurement date.

IV. Detailed Notes on all Funds (continued)

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

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%, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate:

		Current		
	19	6 Decrease	Discount Rat	e 1% Increase
		(6.25%)	(7.25%)	(8.25%)
Proportionate share of				
net pension liability	\$	3,535,203	2,701,3	99 2,005,089

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

E. 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, and 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 by the Colorado General Assembly. PERA issues a publicly available ACFR 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.

IV. Detailed Notes on all Funds (continued)

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

Plan description (continued)

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 health benefits program 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.

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 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 service-based subsidy, in each case, is for retirees 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 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.

IV. Detailed Notes on all Funds (continued)

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

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

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions. For the year ended June 30, 2023, the School's contributions to HCTF were approximately \$11,868 for the year ended June 30, 2023.

Liabilities: At June 30, 2023, the School reported a liability for OPEB of \$92,056 for its proportionate share of net OPEB. The net OPEB liability was measured as of December 31, 2022, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2022. Standard update procedures were used to roll forward the total OPEB liability to December 31, 2022. The School proportion of the net OPEB liability was based on Schoolcontributions to the HCTF. for the calendar year 2022 relative to the total contributions of participating employers to the HCTF.

At December 31, 2022, the School proportionate share was, 0.01127% as compared to its proportionate share of 0.01018% measured as of December 31, 2021.

Expense and Deferred Outflows of Resources and Deferred Inflows of Resources. For the year ended June 30, 2023, the School recognized OPEB expense/(revenue) of (\$1,310). At June 30, 2023, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>D</u>	<u>eferred</u>	
	<u>Ou</u>	tflows of	Deferred Inflows
	Re	sources	of Resources
Difference between expected and			
actual experience	\$	12	22,263
Changes of assumptions or other inputs		1,480	10,160
Net difference between projected and actual			
earnings on pension plan investments		5,623	-
Changes in proportionate share of contributions		13,374	7,177
Contributions subsequent to the measurement			
date		10,724	-
Total	\$	31,213	39,600

IV. Detailed Notes on all Funds (continued)

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

Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (continued)

\$10,724, 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, 2024. 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	
2024	\$	(9,847)
2025		(8,319)
2026		(2,642)
2027		1,998
2028		(243)
Thereafter		(58)
	\$	(19,111)

Actuarial assumptions: The TOL in the December 31, 2021, actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial 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	7.25%
Discount rate	7.25%
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0.00%
PERACare Medicare plans	6.50% in 2022, gradually
	decreasing to 4.50% in 2030
Medicare Part A premiums	3.75% in 2022, gradually increasing to
	4.5% in 2029
DPS benefit structure:	
Service-based premium subsidy	0.00%
PERACare Medicare plans	N/A
Medicare Part A premiums	N/A

IV. Detailed Notes on all Funds (continued)

E. 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 TOL for the HCTF, as of the December 31, 2022, measurement date, was adjusted to reflect the disaffiliation, allowable under C.R.S. § 24-51-313, of Tri-County Health Department (TriCounty Health), effective December 31, 2022. As of the close of the 2022 fiscal year, no disaffiliation payment associated with Tri-County Health was received, and therefore no disaffiliation dollars were reflected in the FNP as of the December 31, 2022, measurement date.

Beginning January 1, 2022, the per capita health care costs are developed by plan option; based on 2022 premium rates for the UnitedHealthcare Medicare Advantage Prescription Drug (MAPD) PPO plan #1, the UnitedHealthcare MAPD PPO plan #2, and the Kaiser Permanente MAPD HMO plan. Actuarial morbidity factors are then applied to estimate individual retiree and spouse costs by age, gender, and health care cost trend. This approach applies for all members and is adjusted accordingly for those not eligible for premium-free Medicare Part A for the PERA benefit structure.

Age-Related Morbidity Assumptions

7 tgo resided moralarly 7 toodin priorio			
Participant Age	Annual Increase (Male)	Annual Increase (Female)	
65-69	3.0%	1.5%	
70	2.9%	1.6%	
71	1.6%	1.4%	
72	1.4%	1.5%	
73	1.5%	1.6%	
74	1.5%	1.5%	
75	1.5%	1.4%	
76	1.5%	1.5%	
77	1.5%	1.5%	
78	1.5%	1.6%	
79	1.5%	1.5%	
80	1.4%	1.5%	
81 and older	0.0%	0.0%	

IV. Detailed Notes on all Funds (continued)

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

Actuarial assumptions (continued)

Sample Age	Medica	PO #1 with re Part A e/Spouse	MAPD PP Medicar Retiree/	e Part A	MAPD HMO (Kaiser) with Medicare Part A Retiree/Spouse			
•	Male	Female	Male	Female	Male	Female		
65	\$1,704	\$1,450	\$583	\$496	\$1,923	\$1,634		
70	\$1,976	\$1,561	\$676	\$534	\$2,229	\$1,761		
75	\$2,128	\$1,681	\$728	\$575	\$2,401	\$1,896		

Sample	Medica) #1 without re Part A	Medica) #2 without re Part A	MAPD HMO (Kaiser) without Medicare Part A					
Age	Retiree	/Spouse	Retiree	/Spouse	Retiree	e/Spouse				
	Male	Female	Male	Female	Male	Female				
65	\$6,514	\$5,542	\$4,227	\$3,596	\$6,752	\$5,739				
70	\$7,553	\$5,966	\$4,901	\$3,872	\$7,826	\$6,185				
75	\$8,134	\$6,425	\$5,278	\$4,169	\$8,433	\$6,657				

The 2022 Medicare Part A premium is \$499 (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, 2021, 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)

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

Actuarial assumptions (continued)

Year	PERACare Medicare Plans	Medicare Part A Premiums
2022	6.50%	3.75%
2023	6.25%	4.00%
2024	6.00%	4.00%
2025	5.75%	4.00%
2026	5.50%	4.25%
2027	5.25%	4.25%
2028	5.00%	4.25%
2029	4.75%	4.50%
2030+	4.50%	4.50%

Mortality assumptions used in the December 31, 2021, valuation for the determination of the total pension liability for each of the Division Trust Funds as shown below, reflect generational mortality and were applied, as applicable, in the determination of the TOL for the HCTF, but developed on a headcount-weighted basis. Affiliated employers of the State, School, Local Government and Judicial Divisions participate in the HCTF.

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.

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

IV. Detailed Notes on all Funds (continued)

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

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% of the rates for all ages, with generational projection using scale MP-2019
- **Females:** 105% 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% 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 following health care costs assumptions were updated and used in the roll-forward calculation for the HCTF:

- Per capita health care costs in effect as of the December 31, 2021, valuation date for those PERACare enrollees under the PERA benefit structure who are expected to be age 65 and older and are not eligible for premium-free Medicare Part A benefits have been updated to reflect costs for the 2022 plan year.
- The December 31, 2021, valuation utilizes premium information as of January 1, 2022, as the initial per capita health care cost. As of that date, PERACare health benefits administration is performed by UnitedHealthcare. In that transition, the costs for the Medicare Advantage Option #2 decreased to a level that is lower than the maximum possible service-related subsidy as described in the plan provisions.
- The health care cost trend rates applicable to health care premiums were revised to reflect the then current expectation of future increases in those premiums. Medicare Part A premiums continued with the prior valuation trend pattern.

IV. Detailed Notes on all Funds (continued)

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

Actuarial assumptions (continued)

Actuarial assumptions pertaining to per capita health care costs and their related trend rates are analyzed and updated annually by PERA Board's actuary, as discussed above.

Effective for the December 31, 2022, measurement date, the timing of the retirement decrement was adjusted to middle-of-year within the valuation programming used to determine the TOL, reflecting a recommendation from the 2022 actuarial audit report, dated October 14, 2022, summarizing the results of the actuarial audit performed on the December 31, 2021, actuarial valuation.

The actuarial assumptions used in the December 31, 2021, valuation were based on the results of the 2020 experience analysis for the period January 1, 2016, through December 31, 2019, and were reviewed and adopted by the PERA Board at their November 20, 2020, meeting.

The long-term expected return on plan assets is reviewed as part of regular experience studies prepared at least every five years for PERA. The most recent analyses were outlined in the Experience Study report dated October 28, 2020.

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 lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentages and then adding expected inflation.

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 Income	23.00%	1.30%
Private Equity	8.50%	7.10%
Real Estate	8.50%	4.40%
Alternatives	6.00%	4.70%
Total	100.00%	

Note: 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 nominal rate of return assumption of 7.25%.

IV. Detailed Notes on all Funds (continued)

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

Sensitivity of the School's proportionate share of the net OPEB liability to changes in the 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	1% Decrease		Current Trend	19	% Increase in
	in	Trend Rates		Rates	-	Trend Rates
Initial PERACare Medicare trend rate ¹		3.50%		4.50%		5.50%
Ultimate PERA Care Medicare trend rate		3.50%		4.50%		5.50%
Initial Medicare Part A trend rate		2.75%		3.75%		4.75%
Ultimate Medicare Part A trend rate		3.50%		4.50%		5.50%
Collective Net OPEB Liability		793,369,000		816,479,000		841,625,000
Net OPEB Liability	\$	89,452	\$	92,056	\$	94,893

¹For the January 1, 2023, plan year.

Discount rate: The discount rate used to measure the TOL 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, 2022, 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%.
- 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 HCTF's FNP 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 OPEB plan investments was applied to all periods of projected benefit payments to determine the TOL. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%. There was no change in the discount rate from the prior measurement date.

IV. Detailed Notes on all Funds (continued)

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

Sensitivity of the School's proportionate share of the net OPEB liability to changes in the discount rate (continued)

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 one-percentage-point lower (6.25%) or one-percentage-point higher (8.25%) than the current rate:

			Current		
		Decrease 6.25%)	Discount Rate (7.25%)	1% Increase (8.25%)	
Proportionate share of		·			
net pension liability	\$	106,722	92,056	79,515	

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

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: The PERAPlus 401(k) Plan 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. For the year ended 2023, program members contributed \$28,404, and the School did not make any contributions to the PERAPlus 401(k) Plan.

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.

V. Other Information (continued)

B. Risk Management (continued)

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 statutes, including information regarding students' funding eligibility as outlined in the Public School Finance Act of 1994 (22-54-101, C.R.S.).

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 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



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

General Fund

For the Year Ended June 30, 2023

(With Comparative Actual Amounts for the Year Ended June 30, 2022)

		2022			
	Original Budget	Final Budget	Actual	Variance Positive (Negative)	Actual
Revenues:					
District funding	1,580,193	1,595,970	1,772,022	176,052	1,668,171
Charges for services	64,515	56,773	60,093	3,320	61,234
Investment income	-	-	17,956	17,956	106
State income	117,897	134,620	129,375	(5,245)	134,827
Federal income	95,008	80,475	85,638	5,163	230,520
Grants and contributions	287,851	293,851	206,432	(87,419)	472,659
Other	177,143	182,143	5,434	(176,709)	2,650
Total Revenues	2,322,607	2,343,832	2,276,950	(66,882)	2,570,167
Expenditures/Expenses:					
Direct instruction	1,491,325	1,519,258	1,420,576	98,682	1,431,062
Indirect instruction	10,000	10,000	35,511	(25,511)	28,695
General administration	352,319	356,199	358,387	(2,188)	318,577
Support services	241,805	280,118	220,219	59,899	149,351
Custodial maintenance	119,391	127,870	119,881	7,989	90,873
Transportation	35,023	40,361	30,097	10,264	30,322
Building services	6,950	79,450	94,558	(15,108)	4,958
Interest and fiscal charges	-	-	_	-	595
Total Expenditures/Expenses	2,256,813	2,413,256	2,279,229	134,027	2,054,433
Excess (Deficiency) of Revenues					
Over Expenditures	65,794	(69,424)	(2,279)	67,145	515,734
Reconciliation to GAAP Basis:					
Pension direct distribution - special funding			67,129		22,200
Pension expense - special funding			(67,129)		(22,200)
Total Other Financing Sources					
Change in Fund Balance	65,794	(69,424)	(2,279)	67,145	515,734
Fund Balance					
Beginning of the Year	525,422	525,422	1,008,490		492,756
End of the Year	591,216	455,998	1,006,211		1,008,490

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

For the measurement date of December 31,	2022	2021	2020	2019	2018
School's proportion of the net pension liability	0.0148%	0.0156%	1.7000%	0.0160%	0.0164%
School's proportionate share of the net pension liability	\$ 2,701,399	\$ 1,813,839	\$ 2,573,208	\$ 2,387,371	\$ 2,900,961
State's proportionate share of the net pension liability as a non-employer contributing entity associated with the School	609,578	186,548	-	268,724	348,952
Total proportionate share of net pension liability associated with the School	\$ 3,310,977	\$ 2,000,387	\$ 2,573,208	\$ 2,656,095	\$ 3,249,913
School's covered payroll	\$ 1,144,141	\$ 1,155,253	\$ 909,129	\$ 929,792	\$ 874,428
School's proportionate share of the net pension liability as a percentage of its covered payroll	236.11%	157.01%	283.04%	256.76%	331.76%
Plan fiduciary net position as a percentage of the total pension liability	61.79%	74.86%	66.99%	64.52%	57.01%
For the measurement date of December 31,	2017	2016	2015	2014	2013
For the measurement date of December 31, School's proportion of the net pension liability	2017 0.0201%	2016 0.0202%	2015 0.0201%	2014 0.0202%	2013 0.0211%
,					
School's proportion of the net pension liability	0.0201%	0.0202%	0.0201%	0.0202%	0.0211%
School's proportion of the net pension liability School's proportionate share of the net pension liability State's proportionate share of the net pension liability as a	0.0201%	0.0202%	0.0201%	0.0202%	0.0211%
School's proportion of the net pension liability School's proportionate share of the net pension liability State's proportionate share of the net pension liability as a non-employer contributing entity associated with the School Total proportionate share of net pension liability	0.0201% \$ 6,506,159	0.0202% \$ 6,001,316	0.0201%	0.0202% \$ 2,739,591	0.0211%
School's proportion of the net pension liability School's proportionate share of the net pension liability State's proportionate share of the net pension liability as a non-employer contributing entity associated with the School Total proportionate share of net pension liability associated with the School	0.0201% \$ 6,506,159 - \$ 6,506,159	0.0202% \$ 6,001,316	0.0201% \$ 3,074,024 - \$ 3,074,024	0.0202% \$ 2,739,591 - \$ 2,739,591	0.0211% \$ 2,686,500 - \$ 2,686,500

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

Fiscal year-ended June 30,	2023		2022		2021		2020		2019	
Contractually required contribution	\$	237,072	\$	218,178	\$	175,563	\$	180,821	\$	168,851
Contributions in relation to the contractually required contribution		(237,072)		(218,178)		(175,563)		(180,821)		(168,851)
Contribution deficiency (excess)	\$		\$		\$		\$		\$	
School's covered payroll	\$	1,163,485	\$	1,155,253	\$	883,114	\$	906,528	\$	920,111
Contributions as a percentage of covered payroll		20.38%		18.89%		19.88%		19.95%		18.35%
Fiscal year-ended June 30,		2018		2017		2016		2015		2014
Contractually required contribution	\$	165,321	\$	160,517	\$	156,827	\$	138,374	\$	128,458
Contributions in relation to the contractually required contribution		(165,321)		(160,517)		(156,827)		(138,374)		(128,458)
Contribution deficiency (excess)	\$		\$		\$		\$		\$	
School's covered payroll	\$	887,243	\$	887,243	\$	906,838	\$	834,667	\$	837,512
Contributions as a percentage of covered payroll		18.63%		18.09%		17.29%		16.58%		15.34%

Carbondale 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 *

For the measurement date of December 31,	2022		2021		2020		2019	2018		
School's proportion of the net OPEB liability		0.0113%		0.0102%		0.0098%	0.0104%		0.0106%	
School's proportionate share of the net OPEB liability	\$	92,056	\$	87,753	\$	93,558	\$ 117,408	\$	144,885	
School's covered payroll	\$	1,144,141	\$	1,155,253	\$	909,129	\$ 929,792	\$	874,428	
School's proportionate share of the net OPEB liability as a percentage of its covered payroll		8%		8%		10%	13%		17%	
Plan fiduciary net position as a percentage of the total OPEB liability		38.57%		39.40%		32.78%	24.49%		17.53%	
For the measurement date of December 31,		2017		2016						
School's proportion of the net OPEB liability		0.0114%		0.0112%						
School's proportionate share of the net OPEB liability	\$	148,574	\$	145,288						
School's covered payroll	\$	880,695	\$	821,343						
School's proportionate share of the net OPEB liability as a percentage of its covered payroll		17%		18%						
Plan fiduciary net position as a percentage of the total OPEB liability		17.53%		16.72%						

^{*} 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.

Carbondale 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 *

Fiscal year-ended June 30,	2023		2022		2021		2020		2019	
Contractually required contribution	\$	11,868	\$	11,784	\$	9,008	\$	9,247	\$	9,385
Contributions in relation to the contractually required contribution		(11,868)		(11,784)		(9,008)		(9,247)		(9,385)
Contribution deficiency (excess)	\$		\$		\$		\$	_	\$	_
School's covered payroll	\$	1,163,485	\$	1,155,253	\$	883,114	\$	906,528	\$	920,111
Contributions as a percentage of covered payroll		1.02%		1.02%		1.02%		1.02%		1.02%
Fiscal year-ended June 30,		2018		2017						
Contractually required contribution	\$	9,050	\$	9,050						
Contributions in relation to the contractually required contribution		(9,050)		(9,050)						
Contribution deficiency (excess)	\$		\$							
School's covered payroll	\$	887,243	\$	887,243						
Contributions as a percentage of covered payroll		1.02%		1.02%						

^{*} Information is only available beginning in fiscal year 2017.

Carbondale Community School operated by COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2023

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, 2021 actuarial valuation:

There were no changes made to the actuarial methods or assumptions.

2. Changes since the December 31, 2020 actuarial valuation:

• The assumption used to value the AI cap benefit provision was changed from 1.25% to 1.00%.

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

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

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

Carbondale Community School operated by COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2023 (Continued)

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

A. Changes to assumptions or other inputs (continued)

5. 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.

6. 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.
- 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.

7. 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.

Carbondale Community School operated by COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2023 (Continued)

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

A. Changes to assumptions or other inputs (continued)

8. 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.

B. Changes of benefit terms.

No changes during the years presented.

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.

Carbondale Community School operated by COMPASS...for Lifelong Discovery Notes to Required Supplementary Information June 30, 2023 (Continued)

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

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
 - 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.3 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.