SUMMIT MIDDLE CHARTER SCHOOL FINANCIAL STATEMENTS

June 30, 2023



SUMMIT MIDDLE CHARTER SCHOOL ROSTER OF SCHOOL OFFICIALS

June 30, 2023

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TABLE OF CONTENTS

| | PAGE |
|---|---------|
| Independent Auditors' Report | i - iii |
| Management's Discussion and Analysis | iv - ix |
| Basic Financial Statements | |
| Statement of Net Position | 1 |
| Statement of Activities | 2 - 3 |
| Balance Sheet - Governmental Funds | 4 |
| Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds | 5 |
| Notes to Basic Financial Statements | 6 - 30 |
| Required Supplementary Information | |
| Budgetary Comparison Schedule - General Fund | 31 |
| Budgetary Comparison Schedule - Operations and Technology Fund | 32 |
| Schedule of the School's Proportionate Share of the Net Pension and Other Post Employment Benefit Liabilities | 33 - 34 |
| Schedule of Contributions and Related Ratios | 35 - 36 |
| Notes to Required Supplementary Information | 37 |





INDEPENDENT AUDITORS' REPORT

Board of Directors Summit Middle School Boulder, Colorado

Report on the Audit of the Financial Statements *Opinions*

We have audited the accompanying financial statements of the governmental activities, each major fund, and the discretely presented component unit of Summit Middle School (the School), a component unit of Boulder Valley School District, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the School's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the discretely presented component unit of the School, as of June 30, 2023, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' 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.

Emphasis of Matter - Separate Charter School

The School has a separate charter school contract with Boulder Valley School District. The Colorado Department of Education requires each School to provide separate audited financial statements. As described in Note 1, the majority of the School's funding is provided by the District. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, 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 twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' 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 auditors' 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 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 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

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information and pension and other post-employment benefits schedules and notes 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 accordance with 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.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Broomfield, Colorado November 20, 2023



SUMMIT MIDDLE CHARTER SCHOOL

Management's Discussion and Analysis

Fiscal Year Ended June 30, 2023

As management of Summit Middle Charter School ("the School"), we offer readers of our financial statements this narrative overview and analysis of the financial activities of the School for the year ended June 30, 2023. We encourage readers to consider the information presented here in conjunction with additional information provided in the financial statements.

Founded by parents in 1996 as the first charter school in the Boulder Valley School District RE-2 ("the District"), the School has received several National Blue Ribbon Awards for academic excellence.

Financial Highlights

- The liabilities and deferred inflows of resources of the School exceeded its assets and deferred outflows of resources at the close of the most recent fiscal year by \$2,047,162 (net position).
- Total net position increased \$316,632 during 2023.
- At the close of the current fiscal year, the School's governmental funds reported fund balance of \$2,760,057, an increase of \$143,754 over the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund is \$1,241,083, or approximately 25.2% of total general fund expenditures.

Overview of Financial Statements

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

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

The statement of net position presents information on all of the School's assets, deferred outflows of resources, liabilities and deferred inflows of resources. The difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources is 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 for some items that will only result in cash flows in future fiscal periods.

The government-wide financial statements include not only the School itself (known as the "primary government"), but also a legally separate entity, Supporters of Summit, Inc. Financial information for this discretely presented component unit is reported separately from the financial information presented for the primary government. Supporters of Summit, Inc., although a legally separate organization, exists

solely for the benefit of the School, and therefore, has been included as an integral part of the primary government.

The government-wide financial statements can be found on pages 1-3.

Fund Financial Statements. Fund financial statements are designed to demonstrate compliance with finance-related legal requirements. 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. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements, except that the focus of the governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Both the balance sheet and the statement of revenues, expenditures and changes in fund balance provide a reconciliation to facilitate this comparison between the governmental funds and the governmental activities.

The School reports two governmental funds that are considered major funds, the general fund and the operations and technology fund. There are no funds reported as non-major governmental funds. The basic governmental fund financial statements can be found on pages 4-5.

Notes to Basic Financial Statements. The notes provide additional information that is necessary to acquire a full understanding of the data provided in the government-wide and fund financial statements. The notes to the basic financial statements can be found on pages 6-30.

Government-Wide Financial Analysis

As noted earlier, net position over time may serve as a useful indicator of a government's financial position. In the case of the School, liabilities and deferred inflows of resources exceeded its assets and deferred outflows of resources at the close of the most recent fiscal year.

At June 30, 2023, \$222,631 of the School's net position represents its investment in capital assets. An additional \$1,518,974 represents resources that are subject to external restrictions on how they may be used. The remaining balance of net position is a deficit of \$3,788,767 which represents the portion that is unrestricted and would otherwise be used to meet the School's ongoing obligations.

Summit Middle Charter School Comparative Summary of Net Position

| | Governmental Activities | | | | | |
|--------------------------------|-------------------------|----|-------------|--|--|--|
| | <u>2023</u> | | 2022 | | | |
| Assets | | | | | | |
| Current and other assets | \$ 2,993,579 | \$ | 2,829,476 | | | |
| Capital assets | 222,631 | | 27,527 | | | |
| Total Assets | 3,216,210 | | 2,857,003 | | | |
| Deferred Outflows of Resources | 1,300,694 | | 1,230,452 | | | |
| Liabilities | | | | | | |
| Currrent liabilities | 233,522 | | 213,173 | | | |
| Net pension liability | 5,236,637 | | 4,161,348 | | | |
| Net OPEB liability | 178,468 | | 201,327 | | | |
| Total Liabilities | 5,648,627 | | 4,575,848 | | | |
| Deferred Inflows of Resources | 915,439 | | 1,875,401 | | | |
| Net Position | | | | | | |
| Investment in capital assets | 222,631 | | 27,527 | | | |
| Restricted | 1,518,974 | | 1,240,646 | | | |
| Unrestricted | (3,788,767) | | (3,631,967) | | | |
| Total Net Position | \$ (2,047,162) | \$ | (2,363,794) | | | |

Current and other assets include primarily cash and increased \$164,103 (5.8%), due primarily to an excess of revenues over expenses, excluding adjustments related to net pension and OPEB expense. Specifically, revenues from the Operations and Technology mill levy exceeds eligible expense by approximately \$216,000.

Net pension liability increased \$1,075,289, in addition to changes in related deferred inflows of resources and deferred outflows of resources, due to the application of GASB Nos. 68 and 71, when compared to typical accounting treatment reported in the governmental funds. The net impact caused the School to recognize approximately \$43,000 of pension related expense during 2023 in the Statement of Activities, compared to prior year negative pension related expense of approximately \$1,485,000.

Net position increased \$316,632 during 2023, the reasons for which are discussed below.

Summit Middle Charter School Comparative Summary of Changes in Net Position

Governmental Activities 2023 2022 Revenues: Program revenues Charges for services \$ \$ 72,223 85,106 Operating grants and contributions 77.745 75.542 Capital grants and contributions 52,698 63,839 General revenues Per pupil revenue 3,407,632 3,176,618 Mill levy override 1,401,474 1,348,945 Grants and contributions not restricted 120.799 81,276 **Total Revenues** 5,117,072 4,846,825 **Expenses:** Instruction 2,842,244 1,749,567 Supporting services 1,958,196 1,437,862 **Total Expenses** 4,800,440 3,187,429 Change in net position 316,632 1,659,396 Net Position, Beginning (2,363,794)(4,023,190)

The School's primary source of revenue, per pupil revenues and mill levy overrides, flow from the District based upon the School's enrollment. Total revenues increased \$270,247 (5.6%) from the prior year, which include the following variances:

\$

\$

(2,363,794)

(2,047,162)

Net Position, Ending

- Per pupil revenue increased \$231,014 (7.3%), due partially to a 3.5% cost of living adjustment, as determined by the State. In addition, State funding rebounded from the pandemic, when State funding was reduced significantly in response to a State budget shortfall.
- The School shares in the District's mill levy override revenues on a per pupil basis, which increased \$52,529 (3.9%), due primarily to a 3.5% cost of living adjustment and a slight increase in the operations and technology mill levy which is generally only impacted by changes in student count and net assessed property values.
- Unrestricted grants and contributions decreased \$39,523, due primarily to decreased donations and fundraising activities.

Total expenses increased \$1,613,011 (17.9%) from the prior year, due to an increase of approximately \$1,526,000 in pension and OPEB and related costs, an increase in the State's on-behalf payments to Colorado PERA of approximately \$89,000, and an increase in personnel costs. During 2022, the School increased staffing slightly, and provided salary increases in accordance with the School's approved salary schedule.

Financial Analysis of Governmental Funds

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

General Fund: The focus of the School's general fund 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, an unassigned fund balance may serve as a useful measure of a government's net resources available for discretionary use as it represents the portion of fund balance that has not yet been limited to use for a particular purpose by either an external party, the School itself, or a group or individual that has been delegated authority to assign resources for use for particular purposes.

At the end of the current fiscal year, unassigned fund balance of the School's general fund was \$1,241,083, while the total fund balance decreased \$72,374 to \$1,557,307. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total general fund expenditures. Unassigned fund balance represents approximately 25.2% of total general fund expenditures, while total fund balance represents approximately 31.6% of the same amount.

Operations and Technology Fund: The operations and technology fund accounts for revenues and expenditures related to an operations and technology mill levy approved by voters November 2016. Property tax revenue is shared by the District on a per pupil basis. The School has accumulated approximately \$1,203,000 at June 30, 2023, to be spent on a future allowable purpose.

General Fund Budgetary Highlights

A General Fund Budgetary Comparison Schedule is located on page 31 of the financial statements.

Actual revenues were generally consistent with budgeted revenues. Actual expenditures were \$1,441,960 less than budget, due primarily to unspent budgeted reserves of \$1,612,219.

Capital Assets and Debt Administration

Capital Assets. The School's investment in capital assets (net of depreciation) as of June 30, 2023, and 2022 is as follows.

Summit Middle Charter School Capital Assets (Net of Depreciation)

| | | vities | | |
|--------------------------|----|---------|----|--------|
| | | 2023 | | 2022 |
| Construction In Progress | \$ | 95,318 | \$ | - |
| Land Improvements | | 102,057 | | - |
| Equipment | | 25,256 | | 27,527 |
| | | | | |
| | \$ | 222,631 | \$ | 27,527 |

As noted earlier, the School's contract with the District allows the School to use buildings owned by the District. Accordingly, their building is not reported as a capital asset of the School. However, certain improvements made by the School are reported as capital assets by the School.

Current year increase is due to construction of a new playground and progress towards a classroom expansion project. Increases were offset by current year depreciation expense. Additional information on the School's capital assets can be found in Note 3 of the financial statements.

Long-Term Debt. The School has no long-term debt as of June 30, 2023, and 2022.

Economic Factors and Next Year's Budget

The primary factor driving the School's budget is student enrollment. Enrollment for the 2022-23 School year was 356 full-time equivalent (FTE) students. Enrollment projected for the 2023-24 School year is also 356 FTE students, which is lower than the maximum enrollment allowed by the School's contract with the District, which provides funding of \$10,488 per student in 2023-24, compared to \$9,499 in 2022-23. Additionally, the School receives override and categorical revenues from the District on a per pupil basis. For the fourteenth consecutive year the Colorado State Legislature continued to lower the statewide total funding by applying a budget stabilization factor (negative factor, previously) to reduce total program funding received. The School may need to seek other local sources to balance its budget.

Requests for Information

The financial report is designed to provide a general overview of the School's finances for interested parties. Questions concerning any of the information provided in this report or requests for additional information should be addressed to:

Summit Middle Charter School 4655 Hanover Ave. Boulder, CO 80305





Summit Middle Charter School STATEMENT OF NET POSITION June 30, 2023

| | | COMPONENT UNIT | | |
|---|-------------------------|-------------------------|--|--|
| | GOVERNMENTAL ACTIVITIES | SUPPORTERS OF SUMMIT | | |
| ASSETS | | | | |
| Cash and Investments | \$ 2,988,314 | \$ 449,571 | | |
| Accounts Receivable | 5,265 | - | | |
| Capital Assets, Net of Accumulated Depreciation | 222,631 | | | |
| TOTAL ASSETS | 3,216,210 | 449,571 | | |
| DEFERRED OUTFLOWS OF RESOURCES | | | | |
| Pension Related Items | 1,256,314 | - | | |
| OPEB Related Items | 44,380 | | | |
| TOTAL DEFERRED OUTFLOWS OF RESOURCES | 1,300,694 | | | |
| LIABILITIES | | | | |
| Accounts Payable | 5,886 | - | | |
| Accrued Compensation and Benefits | 227,636 | - | | |
| Net Pension Liability | 5,236,637 | - | | |
| Net OPEB Liability | 178,468 | | | |
| TOTAL LIABILITIES | 5,648,627 | | | |
| DEFERRED INFLOWS OF RESOURCES | | | | |
| Pension Related Items | 835,673 | - | | |
| OPEB Related Items | 79,766 | | | |
| TOTAL DEFERRED INFLOWS OF RESOURCES | 915,439 | | | |
| NET POSITION | | | | |
| Investment in Capital Assets | 222,631 | - | | |
| Restricted for Operations and Technology | 1,190,550 | - | | |
| Restricted for Special Education | 150,000 | - | | |
| Restricted for Emergencies | 149,500 | - | | |
| Restricted for Donations | 28,924 | - | | |
| Unrestricted | (3,788,767) | 449,571 | | |
| TOTAL NET POSITION | \$ (2,047,162) | \$ 449,571 | | |

Summit Middle Charter School STATEMENT OF ACTIVITIES Year Ended June 30, 2023

| | | | PROGRAM REVENUES | | | | | | | |
|--|------------|-----|------------------|----------|---------|-----------|------|-----------|--|--|
| | | | <u> </u> | | CAPITAL | | | | | |
| | | | CHA | RGES FOR | GR/ | ANTS AND | GRA | ANTS AND | | |
| FUNCTIONS/PROGRAMS | EXPENS | ES | SE | SERVICES | | RIBUTIONS | CONT | RIBUTIONS | | |
| PRIMARY GOVERNMENT Governmental Activities | | | | | | | | | | |
| Instruction | \$ 2,842,2 | 244 | \$ | 85,106 | \$ | 26,168 | \$ | 63,839 | | |
| Supporting Services | 1,958, | 196 | | | | 51,577 | | | | |
| Total Governmental | | | | | | | | | | |
| Activities | \$ 4,800,4 | 440 | \$ | 85,106 | \$ | 77,745 | \$ | 63,839 | | |
| COMPONENT UNIT | • • • | | • | | • | | • | | | |
| Supporters of Summit | \$ 67, | 183 | \$ | - | \$ | | \$ | - | | |

GENERAL REVENUES

Per Pupil Revenue
District Mill Levy
Grants and Contributions not
Restricted to Specific Programs
Investment Income

TOTAL GENERAL REVENUES

CHANGE IN NET POSITION

NET POSITION, Beginning

NET POSITION, Ending

| NET (EXPENSE) REVENUE AND CHANGE IN NET POSITION | | | | | | |
|---|----------------------------|-------------------|--------------------|--|--|--|
| | | COMPONENT UNIT | | | | |
| | /ERNMENTAL ACTIVITIES | | PPORTERS SUMMIT | | | |
| | | | | | | |
| \$ | (2,667,131) (1,906,619) | \$ | - - | | | |
| | (4,573,750) | | | | | |
| | <u>-</u> | | (67,183) | | | |
| | 3,407,632 1,401,474 | | - - | | | |
| | 81,276 | | 74,813 8,237 | | | |
| | 4,890,382 | | 83,050 | | | |
| | 316,632 | | 15,867 | | | |
| | (2,363,794) | | 433,704 | | | |
| \$ | (2,047,162) | \$ | 449,571 | | | |

Summit Middle Charter School BALANCE SHEET

BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2023

| | OPERATIONS AND GENERAL TECHNOLOGY | | | | | |
|---|-----------------------------------|--|---------|---|--------|---|
| ASSETS | | | | TECHNOLOGY | | TOTAL |
| Cash and Investments Accounts Receivable | \$ | 1,785,564 5,265 | \$ | 1,202,750 | \$ | 2,988,314 5,265 |
| TOTAL ASSETS | \$ | 1,790,829 | \$ | 1,202,750 | \$ | 2,993,579 |
| LIABILITIES | | | | | | |
| Accounts Payable Accrued Compensation and Benefits | \$ | 5,886 227,636 | \$ | <u>-</u> | \$ | 5,886 227,636 |
| TOTAL LIABILITIES | | 233,522 | | | | 233,522 |
| FUND BALANCES Restricted for Operations and Technology Restricted for Special Education Restricted for Emergencies Restricted for Donations Unassigned TOTAL FUND BALANCES TOTAL LIABILITIES AND FUND BALANCES | \$ | 150,000 137,300 28,924 1,241,083 1,557,307 | \$ | 1,190,550 - 12,200 - - - 1,202,750 1,202,750 | \$ | 1,190,550 150,000 149,500 28,924 1,241,083 2,760,057 |
| Amounts Reported for Governmental Activities in | n the S | Statement of N | et Pos | sition are Differ | ent Be | cause: |
| Total Fund Balances of Governmental Funds | | | | | \$ | 2,760,057 |
| Capital assets used in governmental activities therefore, are not reported in governmenta | | | source | es and, | | 222,631 |
| Net pension (\$5,236,637) and net OPEB (\$178,468) liabilities are not due and payable in the current period and, therefore, are not reported in governmental funds. | | | | | | (5,415,105) |
| Deferred outflows of resources related to pensions \$1,256,314 and OPEB \$44,380 used in governmental activities are not financial resources and, therefore, are not reported in governmental funds. | | | | | | 1,300,694 |
| Deferred inflows of resources related to pension (\$79,766) used in governmental activities a current year and, therefore, are not reported | are no | t due and paya | able in | | | (915,439) |
| Total Net Position of Governmental Activities | | | | | \$ | (2,047,162) |

Summit Middle Charter School

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

Year Ended June 30, 2023

| | | | OP | ERATIONS AND | | |
|---|---------------------------|--|------------------------------|-------------------------------|--------|-----------|
| | G | SENERAL | TEC | CHNOLOGY | | TOTAL |
| REVENUES | | | | | | |
| Local Sources | \$ | 4,573,909 | \$ | 405,181 | \$ | 4,979,090 |
| State Sources | | 224,285 | | - | | 224,285 |
| Federal Sources | | 50,777 | | - | | 50,777 |
| TOTAL REVENUES | | 4,848,971 | | 405,181 | | 5,254,152 |
| EXPENDITURES Current | | | | | | |
| Instruction | | 2,958,752 | | _ | | 2,958,752 |
| Supporting Services | | 1,875,990 | | 73,379 | | 1,949,369 |
| Capital Outlay | | 86,603 | | 115,674 | | 202,277 |
| TOTAL EXPENDITURES | | 4,921,345 | | 189,053 | | 5,110,398 |
| NET CHANGE IN FUND BALANCES | | (72,374) | | 216,128 | | 143,754 |
| FUND BALANCES, Beginning | | 1,629,681 | | 986,622 | | 2,616,303 |
| FUND BALANCES, Ending | \$ | 1,557,307 | \$ | 1,202,750 | \$ | 2,760,057 |
| Amounts Reported for Governmental Activities | in the | Statement of A | Activitie | es are Differen | t Beca | use: |
| Net Change in Fund Balances of Governmental F | unds | | | | \$ | 143,754 |
| Capital outlays to purchase or construct capital funds as expenditures. However, for govern capitalized in the statement of net position useful lives as depreciation expense in the amount by which capital outlay \$202,277 ex (\$7,173) in the current year. | nment and ai stater | al activities, tho re allocated ove ment of activities | se cos r their s. This | ts are estimated is the | | 195,104 |
| Some items reported in the Statement of Activ financial resources and, therefore, are not governmental funds. This is the amount of and net OPEB credit \$20,791 not reported | reporte net p | ed as expenditu ension expense | res in (\$43,0 | the | | (22,226) |
| Change in Net Position of Governmental Activities | S | | | | \$ | 316,632 |

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Summit Middle Charter School (the "School") was organized pursuant to the Colorado Charter Schools Act to form and operate a charter school within the Boulder Valley School District RE-2 (the "District"). The School began operations in the fall of 1996.

The accounting policies of the School conform to generally accepted accounting principles as applicable to governmental entities. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Following is a summary of the more significant policies.

Reporting Entity

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

The School includes *Supporters of Summit, Inc.*, within its reporting entity. This is a non-profit organization formed to bring together the School's parents and staff, as well as the community at large, in support of the School; and to organize activities in support of the School, such as fundraising, grant writing, and technological assistance. Supporters of Summit, Inc., is discretely presented in the School's financial statements. Separate financial statements are not issued.

The School is a component unit of the District. The District granted the School's charter and the majority of the School's funding is provided by the District.

Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all activities of the School. For the most part, the effect of interfund activity has been removed from these statements. Exceptions to this general rule are charges for interfund services that are reasonably equivalent to the services provided. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported in a single column. The primary government is reported separately from the legally separate component unit for which the School is financially accountable.

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

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-Wide and Fund Financial Statements (Continued)

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

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

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

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collected within the current year or soon enough thereafter to pay liabilities of the current year. For this purpose, the School considers revenues to be available if they are collected within 60 days of the end of the current year and within 90 days of the end of the current year for grants. Intergovernmental revenues, grants, and interest associated with the current year are considered to be susceptible to accrual and so have been recognized as revenues of the current year. All other revenues are considered to be measurable and available only when cash is received by the School. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

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

The School reports the following major governmental funds:

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.

The *Operations and Technology Fund* accounts for revenues and expenditures related to an operations and technology mill levy approved by the voters November 2016.

Assets, Liabilities and Fund Balance/Net Position

Cash and Investments - Cash includes amounts held by the District in pooled accounts. Investments are reported at fair value.

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

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

Capital Assets - Capital assets, which include property and equipment, are reported in the government-wide financial statements. Capital assets are defined by the School as assets that have initial lives extending beyond one fiscal year and have a unit cost of \$10,000 or more, except for major capital outlays for buildings and improvements that shall have a total cost greater than \$50,000.

Capital assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition price at the date of donation. The costs of normal maintenance and repairs that do not add to the value of the asset or materiality extend asset lives are not capitalized.

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

| Land Improvements | 15-20 years |
|----------------------------|-------------|
| Buildings and Improvements | 20-50 years |
| Equipment | 5-20 years |

Deferred Outflows of Resources - In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The School reports certain items in this category related to its defined benefit pension and OPEB plans (see Notes 4 and 5).

Accrued Compensation and Benefits - Salaries of certain personnel are paid over a twelve month period from August to July, but are earned during a school year of approximately nine to ten months. The salaries and benefits earned, but unpaid, are reported as a liability in the financial statements.

Compensated Absences - The School's policy allows accumulation of annual leave to a maximum of 160 hours for certain personnel classifications with a payout rate of \$12.60 per hour. A liability for the accrued compensated absences would be reported in the government-wide financial statements. However, no liability has been reported because the amount is insignificant.

Net Pension Liability - The School reports a net pension liability for its proportionate share of PERA's unfunded pension liability. See Note 4 for additional information.

Net OPEB Liability - The School reports a net OPEB liability for its proportionate share of PERA's unfunded OPEB liability. See Note 5 for additional information.

Deferred Inflows of Resources - In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The School reports certain items in this category related to its defined benefit pension and OPEB plans (see Notes 4 and 5).

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

Net Position/Fund Balance - Investment in capital assets represent the School's capital assets net of accumulated depreciation. Restricted net position represents resources with legal or contractual obligations to spend in accordance with restrictions imposed by external third parties. The unrestricted classification includes all net position not invested in capital assets or restricted. The governmental fund financial statements present fund balances based on classifications that comprise a hierarchy that is based primarily on the extent to which the School is bound to honor constraints on the specific purposes for which amounts in the respective governmental funds can be spent. The classifications used in the governmental fund financial statements are as follows:

- Nonspendable fund balance Amounts that are not in a spendable form or are either legally or contractually required to be maintained intact. Examples include prepaid items and supplies inventory.
- Restricted fund balance Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, contract provisions, or by enabling legislation.
- Committed fund balance Amounts constrained to specific purposes through resolution by the Board of Directors are reported as committed. Amounts cannot be used for any other purpose unless the Board takes the same action to modify or rescind the commitment.
- Assigned fund balance Amounts constrained for specific purposes, but are neither restricted nor committed, by the Board of Directors through an informal action.
- Unassigned fund balance The residual amount reported when the balances do not meet any of the above criterion. The School reports positive unassigned fund balance only in the general fund. Negative unassigned balances may be reported in all funds.

Fund Balance Policy - The School's policy is to maintain a minimum fund balance reserve equal to 10% of the annual operating expenditures budgeted for the fiscal year. The School has not established a formal policy for its use of restricted and unrestricted fund balances. However, if both restricted and unrestricted fund balances are available for a specific purpose, the School uses restricted fund balance first, followed by committed, assigned and unassigned balances.

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

On-behalf Payments

GAAP requires that direct on-behalf payments for fringe benefits and salaries made by one entity to a third party recipient for the employees of another, legally separate entity be recognized as revenue and expenditures by the employer government. The State of Colorado makes direct on-behalf payments for retirement benefits to Colorado PERA. Beginning on July 1, 2018, the State of Colorado is required to make a payment to PERA each year equal to \$225 million. PERA allocates the contribution to the trust funds of the State, School, Denver Public Schools, and Judicial Division Trust Funds of PERA, as proportionate to the annual payroll of each division. This annual payment is required on July 1st of each year thereafter until there are no unfunded actuarial accrued liabilities of any division of PERA that receives the direct distribution. The amount of on-behalf payments made for the School by the State of Colorado is recorded in the fund financial statements. HB 22-1029, enacted June 7, 2022, required a restorative payment for the suspended 2020 direct distribution due to HB 20-1379. Upon enactment of HB 22-1029, the State treasurer distributed \$380 million with reductions, as applicable, to future direct distributions scheduled to occur July 1, 2023 and July 1, 2024.

District Purchased Services

The District provides certain maintenance, insurance, administrative and other services to the School. Total current year costs charged to the School were \$1,109,743.

Risk Management

The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. The School participates in the District's risk managment programs for these risks of loss. Settled claims have not exceeded coverage limits in the last three years.

NOTE 2: CASH AND INVESTMENTS

Cash and Investments at June 30, 2023, consisted of the following.

| Deposits Cash Held by the District | \$ 3,553 2,984,761 |
|------------------------------------|-----------------------|
| Total | \$ 2,988,314 |

NOTE 2: CASH AND INVESTMENTS (Continued)

Deposits

The Colorado Public Deposit Protection Act (PDPA) requires all local government entities to deposit cash in eligible public depositories. Eligibility is determined by State regulations. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. The PDPA allows the financial institution to create a single collateral pool for all public funds held. The pool is to be maintained by another institution, or held in trust for all uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits.

Investments

The School is required to comply with State statutes which specify investment instruments meeting defined rating, maturity and concentration risk criteria in which local government may invest, which include the following. State statutes generally limit the maturity of investment securities to five years from the date of purchase, unless the governing board authorizes an investment for a period in excess of five years. State statues generally do not address custodial risk.

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

The School had no investments at June 30, 2023.

Component Unit

Supporters of Summit, Inc., is a non-profit entity with its own investment policy and is not subject to State statutes. Cash and investments at June 30, 2023, consisted of the following.

| Deposits Investments | \$ 6,644 442,927 |
|-------------------------|------------------------|
| Total | \$ 449,571 |

At June 30, 2023, Supporters of Summit, Inc., had \$442,927 invested in the Charles Schwab Money Market Fund. The investments are valued at amortized cost and are not rated.

NOTE 3: CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2023, is summarized below.

| · - | Balance 6/30/2022 | | dditions | Deletions | | Balance 6/30/2023 | |
|-----|----------------------|--|-----------------------|---|--|---|--|
| | | | | | | | |
| \$ | - | \$ | 95,318 | \$ | - | \$ | 95,318 |
| | - | | 95,318 | | - | | 95,318 |
| | | | | | | | |
| | - | | 106,959 | | - | | 106,959 |
| | 34,055 | | - | | - | | 34,055 |
| | 34,055 | | 106,959 | | - | | 141,014 |
| | _ | | | | | | |
| | - | | 4,902 | | - | | 4,902 |
| | 6,528 | | 2,271 | | - | | 8,799 |
| | 6,528 | | 7,173 | | - | | 13,701 |
| | | | | | | | |
| \$ | 27,527 | \$ | 195,104 | \$ | - | \$ | 222,631 |
| | \$ | \$ - 34,055 34,055 - 6,528 | \$ - \$ 34,055 34,055 | \$ - \$ 95,318 - 95,318 - 95,318 - 106,959 34,055 34,055 106,959 - 4,902 6,528 2,271 6,528 7,173 | 6/30/2022 Additions Dele \$ - \$ 95,318 \$ - 95,318 \$ - 106,959 - 34,055 - - 34,055 106,959 - - 4,902 - 6,528 2,271 - 6,528 7,173 - | 6/30/2022 Additions Deletions \$ - \$95,318 \$ - 95 | 6/30/2022 Additions Deletions 6/30/2022 \$ - \$ 95,318 \$ - \$ 95,31 |

Depreciation expense was charged to the instruction program of the School.

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u>

Summary of Significant Accounting Policies

Pensions - The School participates in the School Division Trust Fund (SCHDTF), a cost-sharing multiple-employer defined benefit pension plan administered by the Public Employees' Retirement Association of Colorado ("PERA"). The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position (FNP) and additions to/deductions from the FNP 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.

General Information about the Pension Plan

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

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

General Information about the Pension Plan (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 percent match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

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 (AI) 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.

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

General Information about the Pension Plan (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.

Contributions provisions as of June 30, 2023 - Eligible employees of 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 11.0% 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 \$452,162 for the year ended June 30, 2023.

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

General Information about the Pension Plan (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). 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, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability for the SCHDTF was measured as of December 31, 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 \$5,236,637 for its proportionate share of the net pension liability that reflected an increase 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 | \$ 5,236,637 |
|--|-----------------|
| The State's proportionate share of the net pension liability as a nonemployer contributing entity associated with the School | \$ 1,526,008 |
| Total | \$ 6,762,645 |

At December 31, 2022, the School's proportion was 0.02875777%, which was a decrease of 0.00700073% from its proportion measured as of December 31, 2021.

For the year ended June 30, 2023, the School recognized pension expense of \$278,653 and expense of \$189,034 for support from the State as a nonemployer contributing entity. At June 30, 2023, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

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

| | red Outflows Resources | _ | erred Inflows Resources |
|--|-------------------------------|----|----------------------------|
| Difference between expected and actual experience | \$ 49,559 | \$ | - |
| Changes of assumptions or other inputs | 92,758 | | - |
| Net difference between projected and actual earnings on pension plan investments | 703,473 | | - |
| Changes in proportion and differences between contributions | 474.007 | | 005.070 |
| recognized and proportionate share of contributions | 174,887 | | 835,673 |
| Contributions subsequent to the measurement date | 235,637 | | - |
| Total | \$ 1,256,314 | \$ | 835,673 |

\$235,637 reported as deferred outflows of resources related to pensions, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

| Year ended June 30, | |
|---------------------|-----------------|
| 2024 | \$ (152,727) |
| 2025 | (221,966) |
| 2026 | 150,518 |
| 2027 | 409,179 |
| 2028 | - |
| Thereafter | - |

Actuarial assumptions - The TPL 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% |
| Post-retirement benefit increases: | |
| PERA Benefit Structure hired prior to 1/1/07 | 1% Compounded Annually |
| PERA Benefit Structure hired after 12/31/06 ¹ | Financed by the AIR |

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

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

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

The mortality tables described below are generational mortality tables developed on a benefitweighted basis.

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

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

- Males: 112% 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.

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

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

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

The PERA Board first adopted the 7.25% 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 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 rate of return assumption of 7.25%.

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

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

NOTE 4: <u>DEFINED BENEFIT PENSION PLAN</u> (Continued)

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

- 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 year.

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.

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:

| | 1% Decrease Current Discount (6.25%) Rate (7.25%) | | | 1% Increase (8.25%) | |
|--|---|----|-----------|------------------------|-----------|
| Proportionate share of the net pension liability | \$ 6,852,957 | \$ | 5,236,637 | \$ | 3,886,845 |

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.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u>

Summary of Significant Accounting Policies

OPEB. The School participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit OPEB fund administered by the Public Employees' Retirement Association of Colorado ("PERA"). The net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, information about the fiduciary net position (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.

General Information about the OPEB Plan

Plan description. Eligible employees of the School are provided with OPEB through the HCTF—a cost-sharing multiple-employer defined benefit OPEB plan administered by PERA. The HCTF is established under Title 24, Article 51, Part 12 of the Colorado Revised Statutes (C.R.S.), as amended, 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 annual comprehensive financial report (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 Denver Public Schools (DPS) Division and one or more of the other four Divisions (State, School, Local Government and Judicial), the premium subsidy is allocated between the HCTF and the Denver Public Schools Health Care Trust Fund (DPS HCTF). The basis for the amount of the premium subsidy funded by each trust fund is the percentage of the member contribution account balance from each division as it relates to the total member contribution account balance from which the retirement benefit is paid.

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

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.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

General Information about the OPEB Plan (Continued)

PERA Benefit Structure

The maximum service-based premium subsidy is \$230 per month for benefit recipients who are under 65 years of age and who are not entitled to Medicare; the maximum service-based subsidy is \$115 per month for benefit recipients who are 65 years of age or older or who are under 65 years of age and entitled to Medicare. The 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.

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. Employer contributions recognized by the HCTF from the School were \$22,630 for the year ended June 30, 2023.

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

At June 30, 2023, the School reported a liability of \$178,468 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2022, and the total OPEB liability (TOL) used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2021. Standard update procedures were used to roll-forward the TOL to December 31, 2022. The School's proportion of the net OPEB liability was based on the School's contributions 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's proportion was 0.02185826%, which was a decrease of 0.00148932% from its proportion measured as of December 31, 2021.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

For the year ended June 30, 2023, the School recognized OPEB income of \$8,857. At June 30, 2023, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

| | Deferred Outflows of Resources | | | red Inflows tesources |
|--|--------------------------------|--------|----|--------------------------|
| | | | | |
| Difference between expected and actual experience | \$ | 23 | \$ | 43,160 |
| Changes of assumptions or other inputs | | 2,868 | | 19,697 |
| Net difference between projected and actual earnings on OPEB | | | | |
| plan investments | | 10,900 | | - |
| Changes in proportion and differences between contributions | | | | |
| recognized and proportionate share of contributions | | 18,653 | | 16,909 |
| Contributions subsequent to the measurement date | | 11,936 | | - |
| Total | \$ | 44,380 | \$ | 79,766 |

\$11,936 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 expense as follows:

| Year ended June 30, | |
|---------------------|----------------|
| 2024 | \$ (16,365) |
| 2025 | (16,166) |
| 2026 | (6,091) |
| 2027 | (270) |
| 2028 | (6,719) |
| Thereafter | (1,711) |
| | |

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

Actuarial assumptions. The 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 OPEB

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% for 2022, gradually

decreasing to 4.50% in 2029

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.

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

| Age-Related Morbidity Assumptions | | | | | |
|-----------------------------------|-----------------|-----------------|--|--|--|
| Participant | Annual Increase | Annual Increase | | | |
| Age | (Male) | (Female) | | | |
| 65-69 | 3.00 % | 1.50 % | | | |
| 70 | 2.90 | 1.60 | | | |
| 71 | 1.60 | 1.40 | | | |
| 72 | 1.40 | 1.50 | | | |
| 73 | 1.50 | 1.60 | | | |
| 74 | 1.50 | 1.50 | | | |
| 75 | 1.50 | 1.40 | | | |
| 76 | 1.50 | 1.50 | | | |
| 77 | 1.50 | 1.50 | | | |
| 78 | 1.50 | 1.60 | | | |
| 79 | 1.50 | 1.50 | | | |
| 80 | 1.40 | 1.50 | | | |
| 81 and older | - | - | | | |

| Sample | | MAPD PP Medicare Retiree/ | e Part | Α | MAPD PPO #2 with Medicare Part A Retiree/Spouse | | | MAPD HM with Medic Retiree/ | are P | art Á | |
|--------|--|---------------------------------|--------|---------------------|---|----------|----------------------|-----------------------------------|-------------|-------|-------|
| Age | | Male | F | emale | | Male | Fe | emale | Male | F | emale |
| 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 |
| | MAPD PPO #1 without Medicare Part A | | M | IAPD PPO Medicar | | | MAPD HM thout Med | | | | |
| Sample | | Retiree/ | Spous | se | | Retiree/ | Spous | e | Retiree/ | Spous | se |
| Age | | Male | F | emale | | Male | Fe | emale | Male | F | emale |
| 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.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

Health care cost trend rates 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.

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

| | PERACare | Medicare Part A |
|-------------|----------------|-----------------|
| <u>Year</u> | Medicare Plans | 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 using 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.

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

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.

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.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

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.

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 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.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

Several factors 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 percentage 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 | 30 Year Expected Geometric |
|----------------|------------|----------------------------|
| 7.0001 0.000 | Allocation | 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%.

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

| | 1% Decrease in | Current Trend | 1% Increase in |
|---|----------------|---------------|----------------|
| | Trend Rates | Rates | Trend Rates |
| Initial PERACare Medicare trend rate ¹ | 5.25% | 6.25% | 7.25% |
| Ultimate PERACare Medicare trend | 3.50% | 4.50% | 5.50% |
| Initial Medicare Part A trend rate | 3.00% | 4.00% | 5.00% |
| Ultimate Medicare Part A trend rate | 3.50% | 4.50% | 5.50% |
| Net OPEB Liability | \$173,417 | \$178,468 | \$183,964 |

¹For the January 1, 2023, plan year.

NOTE 5: <u>DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN</u> (Continued)

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

Discount rate. The discount rate used to measure the 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 used 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.

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

| | 1% Decrease | Current Discount | 1% Increase |
|---|-------------|------------------|-------------|
| | (6.25%) | Rate (7.25%) | (8.25%) |
| Proportionate share of the net OPEB liability | \$206,897 | \$178,468 | \$154,152 |

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.

NOTE 6: COMMITMENTS AND CONTINGENCIES

Claims and Judgments

The School participates in a number of federal and state programs that are fully or partially funded by revenues received from other governmental entities. Expenditures financed by these revenues are subject to audit by the appropriate government. If expenditures are disallowed due to noncompliance with program regulations, the School may be required to reimburse the other government. At June 30, 2023, significant amounts of related expenditures have not been audited, but management believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the School.

Tabor Amendment

In November 1992, Colorado voters passed Article X, Section 20 (the "Amendment") to the State Constitution which limits state and local government taxing powers and imposes spending limitations. The School believes it is in compliance with the Amendment. The Amendment requires all governments to establish a reserve for emergencies, representing 3% of fiscal year spending. At June 30, 2023, the emergency reserve of \$149,500 was reported as restricted fund balance and net position.



Summit Middle Charter School BUDGETARY COMPARISON SCHEDULE GENERAL FUND

Year Ended June 30, 2023

| | ORIGINAL BUDGET | FINAL BUDGET | ACTUAL | VARIANCE Positive (Negative) |
|--------------------------------------|--------------------|-----------------|---------------|------------------------------------|
| REVENUES | | | | |
| Local Sources | | | | |
| Per Pupil Revenue | \$ 3,399,840 | \$ 3,407,632 | \$ 3,407,632 | \$ - |
| District Mill Levy | 979,016 | 996,293 | 996,293 | - |
| Student Fees | 69,000 | 59,000 | 75,376 | 16,376 |
| Grants and Contributions | 79,500 | 98,504 | 94,608 | (3,896) |
| State Sources | | | | |
| Capital Construction | 54,000 | 64,388 | 63,839 | (549) |
| Grants and Contributions | 68,998 | 70,366 | 160,446 | 90,080 |
| Federal Sources | 40.000 | 50.000 | 50 777 | 44- |
| Grants | 46,932 | 50,362 | 50,777 | 415 |
| TOTAL REVENUES | 4,697,286 | 4,746,545 | 4,848,971 | 102,426 |
| EXPENDITURES | | | | |
| Instruction and Special Instruction | 2,815,152 | 2,801,014 | 2,958,752 | (157,738) |
| Student Support Services | 148,810 | 182,813 | 164,009 | 18,804 |
| Instructional Staff Support Services | 121,553 | 141,112 | 115,316 | 25,796 |
| General Administration | 109,111 | 134,241 | 88,649 | 45,592 |
| School Administration | 719,932 | 751,036 | 732,416 | 18,620 |
| Business Services | 62,789 | 63,436 | 63,436 | - |
| Operations and Maintenance | 549,465 | 534,435 | 516,102 | 18,333 |
| Central Services | 238,129 | 284,464 | 282,665 | 1,799 |
| Costs Allocated to Operations and | | | | |
| Technology Fund | (46,521) | (141,465) | - | (141,465) |
| Reserves | 1,500,619 | 1,612,219 | | 1,612,219 |
| TOTAL EXPENDITURES | 6,219,039 | 6,363,305 | 4,921,345 | 1,441,960 |
| NET CHANGE IN FUND BALANCE | (1,521,753) | (1,616,760) | (72,374) | 1,544,386 |
| FUND BALANCE, Beginning | 1,521,753 | 1,616,760 | 1,629,681 | 12,921 |
| FUND BALANCE, Ending | \$ - | \$ - | \$ 1,557,307 | \$ 1,557,307 |

BUDGETARY COMPARISON SCHEDULE OPERATIONS AND TECHNOLOGY FUND Year Ended June 30, 2023

| | ORIGINAL BUDGET | FINAL BUDGET | ACTUAL | VARIANCE TO FINAL Positive (Negative) |
|------------------------------|--------------------|-----------------|--------------|--|
| REVENUES | | | | |
| District Mill levy | \$ 399,956 | \$ 405,181 | \$ 405,181 | \$ - |
| TOTAL REVENUES | 399,956 | 405,181 | 405,181 | |
| EXPENDITURES | | | | |
| Operations and Maintenance | 120,998 | 107,166 | 171,927 | (64,761) |
| Central Services | , - | , - | 17,126 | (17,126) |
| Costs Allocated from General | | | | |
| Fund | 46,521 | 141,465 | - | 141,465 |
| Reserves | 843,662 | 1,092,476 | | 1,092,476 |
| TOTAL EVEN DITUES | 4 044 404 | 4 0 44 4 0 7 | 400.050 | 4.450.054 |
| TOTAL EXPENDITURES | 1,011,181 | 1,341,107 | 189,053 | 1,152,054 |
| NET CHANGE IN FUND BALANCE | (611,225) | (935,926) | 216,128 | 1,152,054 |
| FUND BALANCE, Beginning | 778,744 | 935,926 | 986,622 | 50,696 |
| FUND BALANCE, Ending | \$ 167,519 | \$ - | \$ 1,202,750 | \$ 1,202,750 |

SCHEDULE OF THE SCHOOL'S PROPORTIONATE SHARE OF THE NET PENSION AND OTHER POST EMPLOYMENT BENEFIT LIABILITIES June 30, 2023

| As of December 31, | 2022 | 2021 | 2020 | 2019 |
|---|----------------------------|--------------|--------------|--------------|
| Net Pension Liability School's proportion of the net pension liability | 0.02875777% | 0.03575851% | 0.03730249% | 0.03237856% |
| School's proportionate share of the net pension liability | \$ 5,236,637 | \$ 4,161,348 | \$ 5,639,385 | \$ 4,837,287 |
| State's proportionate share of the net pension liability associated with the School** | 1,526,008 | 477,046 | | 613,548 |
| Total | \$ 6,762,645 | \$ 4,638,394 | \$ 5,639,385 | \$ 5,450,835 |
| School's covered payroll | 2,218,100 | 2,234,792 | 1,995,469 | 1,902,672 |
| School's proportionate share of the net pensio liability as a percentage of its covered payro | n 236.09% | 186.21% | 282.61% | 254.24% |
| Plan fiduciary net position as a percentage of the total pension liability | 61.79% | 74.86% | 66.99% | 64.52% |
| Net Other Post Employment Benefit (OPEB School's proportion of the net OPEB liability |) Liability 0.02185826% | 0.02334758% | 0.02157856% | 0.02116059% |
| School's proportionate share of the net OPEB liability | 178,468 | 201,327 | 205,045 | 237,845 |
| School's covered payroll | 2,218,100 | 2,234,792 | 1,995,469 | 1,902,672 |
| School's proportionate share of the net OPEB liability as a percentage of its covered payrol | 8.05% | 9.01% | 10.28% | 12.50% |
| Plan fiduciary net position as a percentage of the total OPEB liability | 38.57% | 39.40% | 32.78% | 24.49% |

^{*} The amounts presented for each fiscal year were determined as of December 31 based on the measurement date of the Plan.

^{**}A direct distribution provision to allocate funds from the State of Colorado to Colorado PERA on an annual basis began in July 2018 based on the Senate Bill 18-200.

| 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | | |
|--------------|---------------|---------------|--------------|--------------|--------------|--|--|
| 0.03341710% | 0.03758739% | 0.03642364% | 0.03666203% | 0.03556924% | 0.03331072% | | |
| \$ 5,917,183 | \$ 12,154,427 | \$ 10,844,725 | \$ 5,607,198 | \$ 4,820,827 | \$ 4,197,248 | | |
| 809,093 | | | | | | | |
| \$ 6,726,276 | \$ 12,154,427 | \$ 10,844,725 | \$ 5,607,198 | \$ 4,820,827 | \$ 4,197,248 | | |
| 1,837,115 | 1,733,863 | 1,634,760 | 1,597,739 | 1,490,094 | 1,326,576 | | |
| 322.09% | 701.00% | 663.38% | 350.95% | 323.52% | 316.40% | | |
| 57.01% | 43.96% | 43.10% | 59.20% | 62.80% | 64.06% | | |
| 0.02172127% | 0.02135703% | 0.02070365% | | | | | |
| 295,527 | 277,556 | 268,430 | | | | | |
| 1,837,115 | 1,733,863 | 1,634,760 | | | | | |
| 16.09% | 16.01% | 16.42% | | | | | |
| 17.03% | 17.53% | 16.72% | | | | | |

SCHEDULE OF THE CONTRIBUTIONS AND RELATED RATIOS June 30, 2023

| As of June 30, | | 2023 | | 2022 | | 2021 | | 2020 | |
|--|------------|-----------------------|----|----------|----|----------|----|----------|--|
| Defined Benefit Pension Plan Statutorily required contributions | \$ | 452,162 | \$ | 467,161 | \$ | 410,662 | \$ | 371,844 | |
| Contributions in relation to the statutorily required contribution | | 452,162 | | 467,161 | | 410,662 | | 371,844 | |
| Contribution deficiency (excess) | \$ | | \$ | | \$ | | \$ | | |
| Covered payroll | 2 | ,218,657 | 2 | ,349,907 | 2 | ,065,704 | 1 | ,918,702 | |
| Contribution as a percentage of covered payroll | | 20.38% | | 19.88% | | 19.88% | | 19.38% | |
| Defined Benefit Other Post Employment Benefit Statutorily required contributions | efit \$ | Plan 22,630 | \$ | 23,969 | \$ | 21,070 | \$ | 19,571 | |
| Contributions in relation to the statutorily required contribution | | 22,630 | | 23,969 | | 21,070 | | 19,571 | |
| Contribution deficiency (excess) | \$ | | \$ | | \$ | | \$ | | |
| Covered payroll | 2 | ,218,657 | 2 | ,349,907 | 2 | ,065,704 | 1 | ,918,702 | |
| Contribution as a percentage of covered payroll | | 1.02% | | 1.02% | | 1.02% | | 1.02% | |

^{*} The amounts presented for each fiscal year were determined as of June 30.

| | 2019 | | 2018 | | 2017 | 2016 | | 2015 | | 2014 | |
|----|----------|----|----------|----|----------|-----------|---------|-----------|---------|-----------|---------|
| \$ | 362,401 | \$ | 339,406 | \$ | 301,733 | \$ | 292,546 | \$ | 265,313 | \$ | 223,256 |
| | 362,401 | | 339,406 | | 301,733 | 292,546 | | 265,313 | | 223,256 | |
| \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | |
| 1 | ,894,414 | 1 | ,798,747 | 1 | ,641,639 | 1,650,008 | | 1,571,759 | | 1,397,096 | |
| | 19.13% | | 18.87% | | 18.38% | | 17.73% | | 16.88% | | 15.98% |
| \$ | 19,323 | \$ | 18,347 | \$ | 16,745 | \$ | 16,830 | \$ | 16,032 | \$ | 14,250 |
| | 19,323 | | 18,347 | | 16,745 | | 16,830 | | 16,032 | | 14,250 |
| \$ | | \$ | | \$ | | \$ | | \$ | | \$ | |
| 1 | ,894,414 | 1 | ,798,747 | 1 | ,641,639 | 1,650,008 | | 1,571,759 | | 1,397,096 | |
| | 1.02% | | 1.02% | | 1.02% | | 1.02% | | 1.02% | | 1.02% |

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2023

NOTE 1: STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgets and Budgetary Accounting

The budgets are adopted for the School on a basis consistent with generally accepted accounting principles (GAAP).

The School adheres to the following procedures in establishing the budgetary information reflected in the financial statements:

- By June 30, management submits to the Board of Directors proposed budgets for the fiscal year commencing the following July 1. The budgets include proposed expenditures and the means of financing them.
- Prior to June 30, the budgets are adopted by the Board of Directors.
- Expenditures may not legally exceed budget appropriations at the fund level. Revisions that alter the total expenditures of any fund must be approved by the Board of Directors.
- All appropriations lapse at fiscal year end.

Net Pension and Other Post Employment Benefit Liabilities

Changes in assumptions related to net pension and other post employment benefit liabilities can be found in Notes 4 and 5.