JAMES MADISON CHARTER ACADEMY

FINANCIAL STATEMENTS
With Independent Auditors' Report

For the Year Ended June 30, 2023

JAMES MADISON CHARTER ACADEMY
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Hoelting & Company, Inc.
CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITORS' REPORT

To the Board of Directors
James Madison Charter Academy

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities and each major fund of the James Madison Charter Academy, a component unit of Widefield School District No. 3, as of and for the year ended June 30, 2023 and the related notes to the financial statements, which collectively comprise the James Madison Charter Academy'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 and each major fund of the James Madison Charter Academy, 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. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the James Madison Charter Academy and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

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 James Madison Charter Academy'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.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards 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 generally accepted auditing standards, 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 James Madison Charter Academy'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 James Madison Charter Academy'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 and required supplementary information as listed in the table of contents 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 auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Hoelting & Company Inc.

Colorado Springs, Colorado
November 3, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

The management of James Madison Charter Academy (JMCA), offers readers of the financial statements this narrative overview and analysis of the financial activities of the Academy for the fiscal year ended June 30, 2023. Readers are encouraged to consider the information presented here in conjunction with additional information that can be found in the notes to the financial statements.

FINANCIAL HIGHLIGHTS

The liabilities and deferred inflows of JMCA exceeded its assets and deferred outflows at the close of fiscal year 2022-2023 by $1,132,201 with a deficit of $1,039,036 in unrestricted net position. In comparison, at June 30, 2022, liabilities exceeded assets by $1,470,081 with a deficit of $1,392,549 in unrestricted net position on the government-wide basis.

The total liabilities at June 30, 2023 were $2,521,497 compared to $2,432,198 at June 30, 2022. For the 2022-2023 fiscal year, JMCA's revenues were $1,338,958 compared to $1,230,901 for fiscal year 2021-2022. Total expenses for the fiscal year 2022-2023 were $1,001,078 compared to $577,580 for the fiscal year 2021-2022 on the government-wide basis.

OVERVIEW OF THE FINANCIAL STATEMENTS

Management's discussion and analysis is intended to serve as an introduction to JMCA's basic financial statements. This report consists of three parts: 1) Management's Discussion and Analysis, 2) Basic Financial Statements, including Notes to the Financial Statements, and 3) Required and Other Supplemental Information.

SCHOOL-WIDE FINANCIAL STATEMENTS

The School-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 and liabilities, with the difference between the two reported as net position. Over time, increase or decreases in net position may serve as a useful indicator of whether the financial position of the school is improving or deteriorating.

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

The School-wide statement of activities distinguishes functions of the School supported primarily by per pupil revenue or other revenues passed through from Widefield School

District No. 3. The governmental activities of the School include instruction and supporting services.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The School, like other governmental units or charter schools, uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

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

Because the focus of governmental funds is narrower than that of the School-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the School-wide financial statements. By doing so, readers may better understand the long-term impact of the school's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

Notes to the financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

FINANCIAL ANALYSIS OF THE SCHOOL

One of the most important questions asked about a school's finances is "Is the school as a whole better off or worse off as a result of this year's activities?" The Statement of Net Position and the Statement of Activities report information about the School's activities in a way that can help answer that question. These two statements report the net position of the school and changes in them. The School's net positon (the difference between assets and liabilities) are one way to measure financial health or financial position. In addition, readers also need to consider other non-financial factors such as changes in economic conditions, student population growth, or changes in governmental legislation.

NET POSITION

As part of the analysis, below is a summary of the school's comparative Statement of Net Position and Statement of Activities on the government-wide basis below.

Condensed Statement of Net Position
June 30, 2023 and June 30, 2022

	Governmental Activities	
	2023	2022
Current assets	$ 462,940	$ 335,315
Capital assets (net)	1,111,005	1,181,780
Total Assets	1,573,945	1,517,095
Deferred outflows	205,027	142,981
Current liabilities	37,089	36,385
Long-term liabilities	2,484,408	2,395,813
Total Liabilities	2,521,497	2,432,198
Deferred inflows	389,676	697,959
Net Investment in Capital Assets	(355,323)	(338,215)
Restricted funds	262,158	260,683
Unrestricted funds	(1,039,036)	(1,392,549)
Total Net Position	$ (1,132,201)	$ (1,470,081)

Condensed Statement of Activities
For the Years Ended June 30, 2023 and June 30, 2022

	Governmental Activities	
	2023	2022
Revenues		
Program revenues:		
Charges for services	$ -	$ -
Operating grants and contributions	266,621	289,841
Capital grants and contributions	34,250	27,987
General revenues:		
Property taxes	93,642	89,183
Per pupil revenue	934,645	814,385
Other	9,800	9,505
Transfers	-	-
Total Revenues and transfers	1,338,958	1,230,901
Expenses		
Instructional	457,906	175,966
Support services	416,931	281,632
Interest	126,241	119,982
Total Expenses	1,001,078	577,580
Change in net position	337,880	653,321
Beginning net position as restated	(1,470,081)	(2,123,402)
Ending Net Position	$ (1,132,201)	$ (1,470,081)

GENERAL FUND BUDGETARY HIGHLIGHTS

The School developed its budget for fiscal year 2023 in the spring of 2022. The actual expenditures for the year were $96,751 less than the final budgeted expenditures. The General Fund ended the 2022-2023 school year in a positive positon $195,793.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital assets. The School-wide investment in capital assets for the government activities, as of June 30, 2023 totaled $1,111,005 (net of accumulated depreciation of $850,807).

Long-term debt At the end of the current fiscal year, the School had total long-term debt outstanding of $2,484,408 including $55,000 due within the next twelve months. The School's debt is non-rated. For comparison, at the end of the previous fiscal year, the School had total long-term debt outstanding, of $2,395,813 including $55,000 due within the next twelve months.

For more detailed information on capital assets and debt administration, see Notes 5 in the Notes to the Basic Financial Statements.

CAPITAL ASSET AND DEBT ADMINISTRATION

Assets with a useful life of more than one year and a unit cost of greater than $5,000 are capitalized. Assets are recorded at cost and depreciated using the straight-line method over the estimated useful life of the assets. James Madison Building Corporation acquired the building in which JMCA is operating the Charter School, therefore, the cost and accumulated depreciation for this building are reported in the financial statements of the reporting entity.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

The primary factor driving the budget for the school is student enrollment. The enrollment projected for the 2023-2024 school year is 115 FTE. Projections are for another increase in PPR which will result in increased revenues continuing a positive fund balance in the General Fund at the end of the 2023-2024 school year and improving on that for the 24-25 school year.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the James Madison Charter Academy's finances for all those with an interest in them. Questions concerning any of the information provided in this report should be directed to the school at James Madison Charter Academy, 660 Syracuse Street, Colorado Springs, CO 80911.

BASIC FINANCIAL STATEMENTS

JAMES MADISON CHARTER ACADEMY
STATEMENT OF NET POSITION
JUNE 30, 2023

	Governmental Activities
ASSETS	
Cash and investments	$ 2,879
Restricted cash and investments	248,621
Intergovernmental receivables	211,194
Prepaids	246
Capital assets, net of accumulated depreciation	1,111,005
Total Assets	1,573,945
DEFERRED OUTFLOWS OF RESOURCES	
Deferred pension outflows	200,364
Deferred OPEB outflows	4,663
Total Deferred Outflows of Resources	205,027
LIABILITIES	
Accounts payable and other accrued liabilities	4,790
Accrued salaries and benefits	13,736
Accrued interest payable	18,563
Long-term liabilities	
Due within one year	55,000
Due in more than one year	1,411,328
Net pension liability	984,517
Net OPEB liability	33,563
Total Liabilities	2,521,497
DEFERRED INFLOWS OF RESOURCES	
Deferred pension inflows	356,500
Deferred OPEB inflows	33,176
Total Deferred Inflows of Resources	389,676
NET POSITION	
Net investment in capital assets	(355,323)
Restricted for:	
Debt Service	230,058
TABOR	32,100
Unrestricted	(1,039,036)
Total Net Position (deficit)	$ (1,132,201)

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

JAMES MADISON CHARTER ACADEMY
STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED JUNE 30, 2023

Functions/Programs	Expenses	Program Revenue: Charges for Services	Program Revenue: Operating Grants and Contributions	Program Revenue: Capital Grants and Contributions	Net (Expense) Revenue and Changes in Net Position: Governmental Activities
Governmental activities:					
Instruction	$ 457,906	$ -	$ 92,452	$ -	$ (365,454)
Supporting services	416,931	-	174,169	34,250	(208,512)
Interest	126,241	-	-	-	(126,241)
Total governmental activities	$ 1,001,078	$ -	$ 266,621	$ 34,250	(700,207)
General revenues:					
Per pupil revenue					934,645
District mill levy					93,642
Unrestricted investment earnings					8,571
Miscellaneous					1,229
Total general revenues					1,038,087
Change in net position					337,880
Net position - beginning (deficit)					(1,470,081)
Net position - ending (deficit)					$ (1,132,201)

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

JAMES MADISON CHARTER ACADEMY
BALANCE SHEET
GOVERNMENTAL FUNDS
JUNE 30, 2023

	General Fund	Building Corp Fund	Total
ASSETS			
Cash and investments	$ 2,879	$ -	$ 2,879
Restricted cash and investments	-	248,621	248,621
Intergovernmental receivables	211,194	-	211,194
Prepaid items	246	-	246
Total Assets	$ 214,319	$ 248,621	$ 462,940
LIABILITIES			
Accounts payable and other accrued liabilities	$ 4,790	$ -	$ 4,790
Accrued salaries and benefits	13,736	-	13,736
Total Liabilities	18,526	-	18,526
FUND BALANCE			
Non-spendable	246	-	246
Restricted for:			
Debt service	-	248,621	248,621
Emergencies	32,100	-	32,100
Unassigned	163,447	-	163,447
Total Fund Balance	195,793	248,621	444,414
Total Liabilities and Fund Balance	$ 214,319	$ 248,621	$ 462,940

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

JAMES MADISON CHARTER ACADEMY
RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION
JUNE 30, 2023

Amounts reported for Governmental Activities in the Statement of Net Position are different because:

Total Fund Balance of Governmental Funds		$ 444,414
Capital assets used in governmental activities are not current financial resources and, therefore, are not reported in the governmental funds.		
Capital assets, net of accumulated depreciation		1,111,005
Long-term liabilities and related items are not due and payable in the current year and, therefore, are not reported in government funds:		
Long-term debt payable	$ (1,466,328)	
Accrued interest	(18,563)	
Net pension liability	(984,517)	
Pension outflows	200,364	
Pension inflows	(356,500)	
Net OPEB liability	(33,563)	
OPEB outflows	4,663	
OPEB inflows	(33,176)	(2,687,620)
Total Net Position of Governmental Activities		$ (1,132,201)

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

JAMES MADISON CHARTER ACADEMY
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
FOR THE YEAR ENDED JUNE 30, 2023

	General Fund	Building Corp Fund	Total
REVENUES			
Local sources	$ 94,871	$ 178,383	$ 273,254
State sources	998,505	-	998,505
Federal sources	57,926	-	57,926
Total revenues	1,151,302	178,383	1,329,685
EXPENDITURES			
Instruction	524,493	-	524,493
Supporting services	498,363	-	498,363
Debt service			-
Interest	-	115,500	115,500
Principal	-	55,000	55,000
Other debt service	-	10,095	10,095
Total expenditures	1,022,856	180,595	1,203,451
Net change in fund balance	128,446	(2,212)	126,234
Fund balance - beginning	67,347	250,833	318,180
Fund balance, ending	$ 195,793	$ 248,621	$ 444,414

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

JAMES MADISON CHARTER ACADEMY
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED JUNE 30, 2023

Amounts reported for Governmental Activities in the Statement of Activities are different because:

Net Change in Fund Balance of Governmental Funds		$ 126,234
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense.		
Depreciation/amortization expense		(70,775)
Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position. Repayment of debt principal is an expenditure in the governmental funds, but repayment reduces long-term liabilities in the Statement of Net Position.		
Loan principal payments		55,000
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds.		
Accrued interest on long-term debt	$ 687	
Amortization of bond discount	(1,333)	
Changes in pension related items	217,011	
Changes in OPEB related items	11,056	227,421
Change in Net Position of Governmental Activities		$ 337,880

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

NOTES TO FINANCIAL STATEMENTS

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. REPORTING ENTITY

James Madison Charter Academy (the School) began operations on July 1, 2005, pursuant to the Colorado Charter Schools Act, to form and operate a charter school within Widefield School District No. 3 (the District).

The accompanying financial statements present the School and its component units, entities for which the School is considered to be financially accountable. Blended component units are, in substance, part of the School's operations, even though they are legally separate entities. Thus, blended component units are appropriately presented as funds of the School.

Blended component unit. James Madison Charter Academy Building Corporation (the Building Corp) was organized for the purpose of acquiring, leasing, constructing, improving, equipping and financing various facilities, land, equipment and other improvements in connection with property intended to be leased to the School. The Building Corp is reported as a special revenue fund and does not issue separate financial statements.

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

B. GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENT PRESENTATION

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the School and its component units. Any fiduciary activities are reported only in the fund financial statements. *Governmental activities* are supported by per pupil revenue and intergovernmental revenues.

The statement of activities demonstrates the degree to which direct expenses of given functions or segments are offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include (1) charges to students or other service users 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. All taxes, including those dedicated for specific purposes, and other internally dedicated resources are reported as *general revenues* rather than as program revenues.

While separate government-wide and fund financial statements are presented, they are interrelated. The governmental activities column incorporates data from governmental funds. Separate financial statements are provided for governmental funds. As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are charges for interfund services provided and used, the elimination of which would distort the direct costs and program revenues reported for the various functions.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

The emphasis of fund financial statements is on major funds. Major individual funds are reported as separate columns in the fund financial statements. All remaining governmental funds are aggregated and reported as non-major funds.

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 general government, except those required to be accounted for in another fund.

The *Building Corp Fund* is used to account for the financial activities of the James Madison Charter Academy Building Corporation, including facilities acquisition and construction and the accumulation of resources for the related debt service.

During the course of operations, the School has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/to other funds and advances to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Balances between the funds included in governmental activities (i.e., the governmental and internal service funds) are eliminated so that only the net amount is included as internal balances in the governmental activities column.

Further, certain activity occurs during the year involving transfers of resources between funds. In fund financial statements these amounts are reported at gross amounts as transfers in/out. While reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Transfers between the funds included in governmental activities are eliminated so that only the net amount is included as transfers in the governmental activities column.

C. MEASUREMENT FOCUS AND BASIS OF ACCOUNTING

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as *current financial resources* or *economic resources*. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

The 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 collectible within the period or soon enough thereafter to pay liabilities of the current fiscal period. For this purpose, the School considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences are recorded only when payment is due. General capital asset acquisitions, including entering into contracts giving the School the right to use leased assets, are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under leases are reported as other financing sources.

Interest and charges for services associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other eligibility requirements have been met, and the amount is received during the period or within the availability period for this revenue source (within 60 days of year-end). All other revenue items are considered to be measurable and available only when cash is received by the School.

D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS/INFLOWS OF RESOURCES, AND NET POSITION/ FUND BALANCE

Cash and cash equivalents

Cash and cash equivalents include cash on hand and in the bank and short-term investments with original maturities of three months or less from the date of acquisition.

Investments

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit, and other nonparticipating investments are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased are stated at fair value. Fair value is the price that would be received to sell an investment in an orderly transaction at year end.

Local government investment pools in Colorado must be organized under Colorado Revised Statutes, which allows certain types of governments within the state to pool their funds for investment purposes. Investments in such pools are reported at net asset value.

Receivables

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Prepaid items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

Capital assets

Capital assets include tangible and intangible assets that are reported in the governmental activities column in the government-wide financial statements. Capital assets, except for lease assets, are defined by the School as assets with an initial, individual cost of more than $5,000 and an estimated useful life in excess of two years. For lease assets, only those intangible lease assets that cost more than $15,000 are reported as capital assets.

As the School constructs or acquires capital assets each period they are capitalized and reported at historical cost (except for intangible right-to-use lease assets, the measurement of which is discussed in Note 1 D. *Leases* below). The reported value excludes normal maintenance and repairs, which are amounts spent in relation to capital assets that do not increase the asset's capacity or efficiency or increase its estimated useful life. Donated capital assets are recorded at acquisition value at the date of donation. Acquisition value is the price that would be paid to acquire an asset with equivalent service potential on the date of the donation. Intangible assets follow the same capitalization policies as tangible capital assets and are reported with tangible assets in the appropriate capital asset class.

Land and construction in progress are not depreciated. The other tangible and intangible assets of the School are depreciated/amortized using the straight-line method over the following estimated useful lives:

Buildings and improvements	30 years
Equipment	5-15 years

Accrued Salaries and Benefits

Salaries and benefits of teachers and other contracted personnel are paid over a twelve-month period, but are earned during a school year of approximately nine months. The salaries and benefits earned, but unpaid, are reported as a liability in the respective funds and have been fully funded as of the fiscal year end.

Unearned Revenue

Unearned revenue includes resources received by the School before the related revenue can be recognized because the earnings process is not complete.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Deferred outflows/inflows of resources

In addition to assets, the statement of financial position will sometimes report a separate section for *deferred outflows of resources*. This separate financial statement element, *deferred outflows of resources*, 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.

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

Leases

Lessee: The School recognizes a lease liability and an intangible right-to-use lease assets in the government-wide financial statements. The School recognizes lease liabilities with an initial, individual value of $15,000 or more.

At the commencement of a lease, the School initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made. The lease asset is initially measured as the initial amount of the lease liability, adjusted for lease payments made at or before the lease commencement date, plus certain initial direct costs. Subsequently, the lease asset is amortized on a straight-line basis over its useful life.

Key estimates and judgments related to leases include how the School determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- The School uses the interest rate charged by the lessor as the discount rate. When the interest rate charged by the lessor is not provided, the School generally uses its estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease. Lease payments included in the measurement of the lease liability are composed of fixed payments and purchase option price that the School is reasonably certain to exercise.

The School monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease asset and liability if certain changes occur that are expected to significantly affect the amount of the lease liability.

Lease assets are reported with other capital assets and lease liabilities are reported with long-term debt on the statement of net position.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Long-term liabilities

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the governmental activities statement of net position. Bond premiums and discounts are deferred and amortized over the life of the debt using the straight-line method. Bonds payable are reported net of the applicable premium or discount.

In the fund financial statements, governmental fund types recognize premiums and discounts, as well as issuance costs, during the current period. The face amount of the debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Pensions

James Madison Charter Academy 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.

Other Post Employment Benefit (OPEB) Plan

James Madison Charter Academy 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.

Net position

For government-wide reporting, the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization and reduced by outstanding balances of bonds, notes, and other debt that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are included in this component of net position.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Restricted net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Assets are reported as restricted when constraints are placed on asset use either by external parties or by law through constitutional provision or enabling legislation.

Unrestricted net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that does not meet the definition of the two preceding categories.

Sometimes the School will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the School's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund balance classification

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

Nonspendable – This classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) are legally or contractually required to be maintained intact.

Restricted – This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

Committed – This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal resolution of the Board of Directors. These amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of action that was used when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements.

Assigned – This classification includes amounts that are constrained by the School's intent to be used for a specific purpose but are neither restricted nor committed. This intent can be expressed by the Board of Education or through the Board of Directors delegating this responsibility to management through the budgetary process. This classification also includes the remaining positive fund balance for any governmental funds except for the General Fund.

Unassigned – This classification includes the residual fund balance for the General Fund. The unassigned classification also includes negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting of Assigned fund balance amounts.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

The School would typically use Restricted fund balances first, followed by Committed resources, and then Assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend Unassigned resources first to defer the use of these other classified funds.

E. ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

NOTE 2 – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgetary Information

Budgets are required by State law for all funds, except fiduciary funds. The Head of School submits a proposed budget to the Board of Directors for the fiscal year commencing the following July 1. The budget includes proposed expenditures and the means of financing them. It also includes a statement describing the major objectives of the educational program to be undertaken by the School and the manner in which the budget proposes to fulfill such objectives. Public hearings are conducted by the Board of Directors to obtain public comments.

On or before June 30, the budget is adopted by formal resolution. After the adoption of the budget, the board may review and change the budget at any time prior to January 31 of the fiscal year for which the budget was adopted. After January 31, the board may not review or change the budget except where money for a specific purpose from other than ad valorem taxes becomes available which could not have been reasonable foreseen at the time of the adoption of the budget. Expenditures may not legally exceed appropriations at the fund level. Authorization to transfer budgeted amounts between line items within any fund rests with the Head of School. Revisions that alter the total expenditures in any fund must be approved by the Board of Directors. Appropriations are based on total funds expected to be available in each budget year, including beginning fund balances as established by the Board of Directors.

Budgets for all fund types are adopted on a basis consistent with Generally Accepted Accounting Principles (GAAP). GAAP-basis accounting requires that expenditures of salaries and related benefits be recorded in the fiscal year earned. Thus, the School budgets for all accrued salaries and related benefits earned but unpaid at June 30. Budgeted amounts reported in the accompanying financial statements are as originally adopted and as amended by the Head of School and/or Board of Directors throughout the year. All appropriations lapse at the end of each fiscal year.

A budget was not adopted for the Building Corp fund.

NOTE 3 – DEPOSITS AND INVESTMENTS

A summary of deposits and investments as of June 30, 2023 is as follows:

Deposits	$ 2,879
Investments	248,621
Total	$ 251,500

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

Cash and investments	$ 2,879
Restricted cash and investments	248,621
Total	$ 251,500

Cash deposits with financial institutions

Custodial Credit Risk—deposits: Custodial credit risk is the risk that, in the event of a bank failure, the School's deposits might not be recovered. The Colorado Public Deposit Protection Act (PDPA) requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by state regulations. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds held. The pool is to be maintained by another institution or held in trust for all the uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits.

The carrying amount of the School's deposits at June 30, 2023 was $2,879 and the bank balances were $4,699. All of the bank balances were covered by federal deposit insurance.

Investments

The School is authorized by Colorado statutes to invest in the following:

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

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

At June 30, 2023 the School's investment balances were as follows:

Investment Type	Year-end Balance	Measurement	Maturity	Standard & Poor's Rating
Money Market	$ 248,621	Amortized cost	Less than 90 days	AAA

Interest Rate Risk – Interest rate risk is the risk that changes in the market interest rates will adversely affect the fair value of an investment. As a means of managing its exposure to interest rate risk, the School has a board approved investment policy that limits investment maturities to five years or less. Colorado revised statute 24-75-601 also limits investment maturities to five years or less.

Credit Risk – Credit risk is the risk that an issuer of an investment will not fulfill its obligations to the holder of the investment. Credit risk is measured by the assignment of a rating by a nationally recognized statistical rating organization. State law and School policy limit investments to those described above.

Concentration of Credit Risk – Concentration of credit risk is the risk of loss that may be caused by the School's investment in a single issuer. The School places no limit on the amount it may invest in any one issuer. More than 20 percent of the School's investments are in Money Market. These investments are 100% of the School's total investments.

Fair value of investments. The School measures and records its investments using fair value measurement guidelines established by generally accepted accounting principles (GAAP). These guidelines recognize a three-tiered fair value hierarchy as follows:

- Level 1 inputs reflect prices quoted in active markets.
- Level 2 inputs reflect prices that are based on a similar observable asset either directly or indirectly, which may include inputs in markets that are not considered to be active.
- Level 3 inputs reflect prices based upon unobservable sources.

School investments measured at net asset value or amortized cost fall under the existing exemptions to fair value measurement.

NOTE 4 - CAPITAL ASSETS

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

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental activities				
Capital assets being depreciated:				
Buildings and improvements	$ 1,924,238	$ -	$ -	$ 1,924,238
Equipment	37,574	-	-	37,574
Total capital assets being depreciated	1,961,812	-	-	1,961,812
Less accumulated depreciation for:				
Buildings and improvements	(763,210)	(67,018)	-	(830,228)
Equipment	(16,822)	(3,757)	-	(20,579)
Total accumulated depreciation	(780,032)	(70,775)	-	(850,807)
Governmental activities capital assets, net	$ 1,181,780	$ (70,775)	$ -	$ 1,111,005

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

Governmental Activities	
Instruction	$ 70,775

NOTE 5 – LONG-TERM LIABILITIES

Series 2007 Charter School Revenue Bonds

Bonds to finance acquiring the building the School operates in the original amount of $2,040,000 due in varying annual installments through May 1, 2037 with a coupon rate of 7.50%. The School is obligated under a lease agreement to make monthly lease payments to the Building Corporation for use of the building. The Building Corporation is required to make equal payments to the Trustee, for payment of the Series 2007 Bonds.

NOTE 5 – LONG-TERM LIABILITIES (CONTINUED)

Annual debt service requirements to maturity for loan payable is as follows:

Fiscal Year Ending June 30	Governmental Activities Principal	Interest
2024	$ 55,000	$ 111,375
2025	60,000	107,250
2026	65,000	102,750
2027	70,000	97,875
2028	75,000	92,625
2029-2033	470,000	370,125
2034-2037	690,000	152,250
Total	$ 1,485,000	$ 1,034,250

Changes in the School's long-term liabilities for the year ended June 30, 2023, are as follows:

	Beginning Balance	Debt Issued And Additions	Reductions	Ending Balance	Due Within One year
Governmental Activities					
Loan payable	$ 1,540,000	$ -	$ (55,000)	$ 1,485,000	$ 55,000
Discounts	(20,005)	-	1,333	(18,672)	-
Total loan payable	1,519,995	-	(53,667)	1,466,328	55,000
Net pension liability	835,401	446,343	(297,227)	984,517	-
Net OPEB liability	40,417	6,261	(13,115)	33,563	-
Total Governmental Activities	$ 2,395,813	$ 452,604	$ (364,009)	$ 2,484,408	$ 55,000

Loans are liquidated in the Building Corp fund. All other long-term liabilities are liquidated in the General fund.

NOTE 6 – DEFINED BENEFIT PENSION PLAN

General Information about the Pension Plan

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

NOTE 6 – DEFINED BENEFIT 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% 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.

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.

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

Contributions provisions as of June 30, 2023: Eligible employees of, James Madison Charter Academy 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 11.00% 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 James Madison Charter Academy is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from James Madison Charter Academy were $81,244 for the year ended June 30, 2023.

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 $225 million (actual dollars) direct distribution each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the total annual payroll of the SCHDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. House Bill (HB) 22-1029, instructed the State treasurer to issue an additional direct distribution to PERA in the amount of $380 million (actual dollars), upon enactment. The July 1, 2023, payment is reduced by $190 million (actual dollars) to $35 million (actual dollars). The July 1, 2024, payment will not be reduced due to PERA's negative investment return in 2022. Senate Bill (SB) 23-056, enacted June 2, 2023, requires an additional direct distribution of approximately $14.5 million (actual dollars), for a total of approximately $49.5 million (actual dollars) to be contributed July 1, 2023.

Pension Liabilities, 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 James Madison Charter Academy proportion of the net pension liability was based on James Madison Charter Academy 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.

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

At June 30, 2023, the James Madison Charter Academy reported a liability of $984,517 for its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The amount recognized by the James Madison Charter Academy as its proportionate share of the net pension liability, the related support from the State as a nonemployer contributing entity, and the total portion of the net pension liability that was associated with James Madison Charter Academy were as follows:

James Madison Charter Academy proportionate share of the net pension liability	$ 984,517
The State's proportionate share of the net pension liability as a nonemployer contributing entity associated with the James Madison Charter Academy	286,898
Total	$ 1,271,415

At December 31, 2022, the James Madison Charter Academy proportion was 0.0054066228%, which was a decrease of 0.0017719895% from its proportion measured as of December 31, 2021.

For the year ended June 30, 2023, the James Madison Charter Academy recognized pension expense of ($217,011) and revenue of $33,737 for support from the State as a nonemployer contributing entity. At June 30, 2023, the James Madison Charter Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	$ 9,317	$ -
Changes of assumptions or other inputs	17,439	-
Net difference between projected and actual earnings on pension plan investments	132,257	-
Changes in proportion and differences between contributions recognized and proportionate share of contributions	-	356,500
Contributions subsequent to the measurement date	41,351	N/A
Total	$ 200,364	$ 356,500

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

$41,351 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	$ (200,066)
2025	(95,662)
2026	21,314
2027	76,927
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; and DPS benefit structure (compounded annually)	1.00%
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.

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

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

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

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

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

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 at least every five years for PERA. The most recent analyses were outlined in the Experience Study report dated October 28, 2020.

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

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

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

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 SB 18-200 and required adjustments resulting from the 2018 and 2020 AAP assessments. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200 and required adjustments resulting from the 2018 and 2020 AAP assessments. Employer contributions also include current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions reflect reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.

- As specified in law, the State, as a nonemployer contributing entity, will provide an annual direct distribution of $225 million (actual dollars), commencing July 1, 2018, that is proportioned between the State, School, Judicial, and DPS Division Trust Funds based upon the covered payroll of each Division. The annual direct distribution ceases when all Division Trust Funds are fully funded.

- HB 22-1029, effective upon enactment in 2022, required the State treasurer to issue, in addition to the regularly scheduled $225 million (actual dollars) direct distribution, a warrant to PERA in the amount of $380 million (actual dollars). The July 1, 2023, direct distribution is reduced by $190 million (actual dollars) to $35 million (actual dollars). The July 1, 2024, direct distribution will not be reduced from $225 million (actual dollars) due to PERA's negative investment return in 2022.

- Employer contributions and the amount of total service costs for future plan members were based upon a process to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.

- The AIR balance was excluded from the initial FNP, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. AIR transfers to the FNP and the subsequent AIR benefit payments were estimated and included in the projections.

- Benefit payments and contributions were assumed to be made at the middle of the year.

NOTE 6 – DEFINED BENEFIT PENSION PLAN (CONTINUED)

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 James Madison Charter Academy *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 (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net pension liability	$ 1,288,394	$ 984,517	$ 730,749

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 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN

General Information about the OPEB Plan

Plan description. Eligible employees of the James Madison Charter Academy 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.

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (CONTINUED)

C.R.S. § 24-51-1202 *et seq*. specifies the eligibility for enrollment in the health care plans offered by PERA and the amount of the premium subsidy. The law governing a benefit recipient's eligibility for the subsidy and the amount of the subsidy differs slightly depending under which benefit structure the benefits are calculated. All benefit recipients under the PERA benefit structure and all retirees under the DPS benefit structure are eligible for a premium subsidy, if enrolled in a health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

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

PERA Benefit Structure

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

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

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

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

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the James Madison Charter Academy is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from James Madison Charter Academy were $4,113 for the year ended June 30, 2023.

NOTE 7 – 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

At June 30, 2023, the James Madison Charter Academy reported a liability of $33,563 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 James Madison Charter Academy proportion of the net OPEB liability was based on James Madison Charter Academy 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 James Madison Charter Academy proportion was 0.0041106782%, which was a decrease of 0.0005764074% from its proportion measured as of December 31, 2021.

For the year ended June 30, 2023, the James Madison Charter Academy recognized OPEB expense of ($11,056). At June 30, 2023, the James Madison Charter Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	$ 4	$ 8,117
Changes of assumptions or other inputs	539	3,704
Net difference between projected and actual earnings on OPEB plan investments	2,050	-
Changes in proportion and differences between contributions recognized and proportionate share of contributions	-	21,355
Contributions subsequent to the measurement date	2,070	N/A
Total	$ 4,663	$ 33,176

$2,070 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	$ (10,036)
2025	(8,944)
2026	(6,076)
2027	(2,886)
2028	(2,190)
Thereafter	(451)

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (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% in 2022, gradually increasing to 4.50% in 2029
DPS benefit structure:	
Service-based premium subsidy	0.00%
PERACare Medicare plans	N/A
Medicare Part A premiums	N/A

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 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (CONTINUED)

Age-Related Morbidity Assumptions

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

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

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

The 2022 Medicare Part A premium is $499 (actual dollars) per month.

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

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (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:

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

Mortality assumptions used in the December 31, 2021, valuation for the determination of the total pension liability for each of the Division Trust Funds as shown below, reflect generational mortality and were applied, as applicable, in the determination of the TOL for the HCTF, but developed 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 School Division were based upon the PubT-2010 Employee 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.

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (CONTINUED)

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.

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 13, 2022, summarizing the results of the actuarial audit performed on the December 31, 2021, actuarial valuation.

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

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

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (CONTINUED)

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

As of the most recent reaffirmation of the long-term rate of return, the target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the table as follows:

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

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

Sensitivity of the James Madison Charter Academy 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 Trend Rates	Current Trend Rates	1% Increase in Trend Rates
Initial PERACare Medicare trend rate[1]	5.25%	6.25%	7.25%
Ultimate PERACare Medicare trend rate	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	$ 32,613	$ 33,563	$ 34,596

[1]For the January 1, 2023, plan year.

NOTE 7 – DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (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 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 James Madison Charter Academy *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 (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	$ 38,909	$ 33,563	$ 28,990

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 8 - RISK MANAGEMENT

The School is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

The School carries commercial insurance for these risks of loss, including worker's compensation and employee health and accident insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage during the last three fiscal years.

NOTE 9 – COMMITMENTS AND CONTINGENCIES

Grants

The School has received federal and state grants for specific purposes that are subject to review and audit by the grantor agencies. Such audits could lead to a request for reimbursement to grantor agencies for expenditures disallowed under terms of the grant. However, in the opinion of the School, any such adjustments will not have a material adverse effect on the financial position of the School.

NOTE 10 - TAX, SPENDING, AND DEBT LIMITATIONS

Colorado voters passed an amendment to the State Constitution, Article X, Section 20, which has several limitations including revenue raising, spending abilities and other specific requirements of state and local governments.

The amendment requires emergency reserves be established. These reserves must be at least 3% of fiscal year spending. The School is not allowed to use the emergency reserves to compensate for economic conditions, revenue shortfalls or salary and benefit increases. At June 30, 2023 there is a $32,100 reservation of fund balance in the General Fund for the amendment.

The Amendment is complex and subject to judicial interpretation. The School believes it is in compliance with the requirements of the amendment. However, the School has made certain interpretations of the amendment's language in order to determine its compliance.

REQUIRED SUPPLEMENTARY INFORMATION

JAMES MADISON CHARTER ACADEMY
SCHEDULE OF THE EMPLOYER'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
JUNE 30, 2023

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
School's proportion of the net pension liability (asset)	0.0054066228%	0.0071786123%	0.0093542742%	0.0097019239%	0.0106066002%	0.0128675272%	0.0129775899%	0.0120351411%	0.0126928270%	0.0126179931%
School's proportionate share of the net pension liability (asset)	$ 984,517	$ 835,401	$ 1,414,178	$ 1,449,446	$ 1,878,116	$ 4,160,901	$ 3,863,930	$ 1,840,690	$ 1,720,304	$ 1,609,422
State's proportionate share of the net pension liability (asset) associated with the School	286,898	95,768	-	183,844	256,806	-	-	-	-	-
Total	$ 1,271,415	$ 931,169	$ 1,414,178	$ 1,633,290	$ 2,134,922	$ 4,160,901	$ 3,863,930	$ 1,840,690	$ 1,720,304	$ 1,609,422
School's covered payroll	$ 417,059	$ 448,641	$ 500,947	$ 570,259	$ 583,102	$ 593,564	$ 582,457	$ 524,489	$ 531,738	$ 508,671
School's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	236.06%	186.21%	282.30%	254.17%	322.09%	701.00%	663.38%	350.95%	323.52%	316.40%
Plan fiduciary net position as a percentage of the total pension liability	61.8%	74.9%	67.0%	64.5%	57.0%	44.0%	43.1%	59.2%	62.8%	64.1%

* The amounts presented for each year were determined as of 12/31.

See the accompanying independent auditors' report.

JAMES MADISON CHARTER ACADEMY
SCHEDULE OF THE EMPLOYER'S PAYROLL CONTRIBUTIONS - PENSION
JUNE 30, 2023

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Contractually required contribution	$ 81,244	$ 89,107	$ 88,725	$ 107,202	$ 111,251	$ 107,471	$ 112,648	$ 100,753	$ 83,830	$ 78,193
Contributions in relation to the contractually required contribution	(81,244)	(89,107)	(88,725)	(107,202)	(111,251)	(107,471)	(112,648)	(100,753)	(83,830)	(78,193)
Contribution deficiency (excess)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
School's covered payroll	$ 398,648	$ 448,227	$ 446,302	$ 553,160	$ 581,554	$ 569,231	$ 612,881	$ 568,265	$ 496,624	$ 489,318
Contributions as a percentage of covered payroll	20.38%	19.88%	19.88%	19.38%	19.13%	18.88%	18.38%	17.73%	16.88%	15.98%

* The amounts presented for each fiscal year were determined as of 6/30.

See the accompanying independent auditors' report.

JAMES MADISON CHARTER ACADEMY
SCHEDULE OF THE EMPLOYER'S PROPORTIONATE SHARE
OF THE NET OPEB LIABILITY
JUNE 30, 2023

	2022	2021	2020	2019	2018	2017	2016
School's proportion of the net OPEB liability (asset)	0.0041106782%	0.0046870856%	0.0054171310%	0.0063421408%	0.0068943502%	0.0073112787%	0.0073766221%
School's proportionate share of the net OPEB liability (asset)	$ 33,563	$ 40,417	$ 51,475	$ 71,286	$ 93,801	$ 95,017	$ 95,640
School's covered payroll	$ 417,059	$ 448,641	$ 500,947	$ 570,259	$ 583,102	$ 593,564	$ 582,457
School's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll	8.05%	9.01%	10.28%	12.50%	16.09%	16.01%	16.42%
Plan fiduciary net position as a percentage of the total OPEB liability	38.6%	39.4%	32.8%	24.5%	17.0%	17.5%	16.7%

* The amounts presented for each year were determined as of 12/31.

* Complete 10-year information to be presented in future years as it becomes available.

See the accompanying independent auditors' report.

JAMES MADISON CHARTER ACADEMY
SCHEDULE OF THE EMPLOYER'S PAYROLL CONTRIBUTIONS - OPEB
JUNE 30, 2023

	2023	2022	2021	2020	2019	2018	2017
Contractually required contribution	$ 4,113	$ 4,572	$ 4,552	$ 5,642	$ 5,932	$ 5,803	$ 6,248
Contributions in relation to the contractually required contribution	(4,113)	(4,572)	(4,552)	(5,642)	(5,932)	(5,803)	(6,248)
Contribution deficiency (excess)	$ -	$ -	$ -	$ -	$ -	$ -	$ -
School's covered payroll	$ 398,648	$ 448,227	$ 446,302	$ 553,160	$ 581,554	$ 569,231	$ 612,881
Contributions as a percentage of covered payroll	1.03%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%

* The amounts presented for each fiscal year were determined as of 6/30.

* Complete 10-year information to be presented in future years as it becomes available.

See the accompanying independent auditors' report.

JAMES MADISON CHARTER ACADEMY
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL
GENERAL FUND
FOR THE YEAR ENDED JUNE 30, 2023

	Budgeted Amounts		Actual Amounts	Variance with Final Budget
	Original	Final		
REVENUES				
Local sources	$ 89,000	$ 89,000	$ 94,871	$ 5,871
State sources	1,049,910	1,022,781	998,505	(24,276)
Federal sources	20,926	19,269	57,926	38,657
Total revenues	1,159,836	1,131,050	1,151,302	20,252
EXPENDITURES				
Instruction	546,126	556,705	524,493	32,212
Supporting services	518,919	528,971	498,363	30,608
Appropriated reserves	34,795	33,931	-	33,931
Total expenditures	1,099,840	1,119,607	1,022,856	96,751
Net change in fund balances	59,996	11,443	128,446	117,003
Fund balances - beginning	15,000	15,000	67,347	52,347
Fund balance - ending	$ 74,996	$ 26,443	$ 195,793	$ 169,350

See the accompanying Independent Auditors' Report.