

AXIS INTERNATIONAL ACADEMY

BASIC FINANCIAL STATEMENTS

June 30, 2020

TABLE OF CONTENTS

PAGE

INTRODUCTORY SECTION

Title Page

Table of Contents

FINANCIAL SECTION

Independent Auditors' Report

Management's Discussion and Analysis i - iii

Basic Financial Statements

Statement of Net Position 1

Statement of Activities 2

Balance Sheet – All Governmental Funds 3

Statement of Revenues, Expenditures and Changes in Fund Balances –
All Governmental Funds 4

Reconciliation of the Statement of Revenues, Expenditures and Changes
in Fund Balances of Governmental Funds to the Statement of Activities 5

Notes to the Financial Statements 6 – 35

Required Supplementary Information

Budgetary Comparison Schedule – General Fund 36

Schedule of the Academy's Proportional Share 37

Schedule of the Academy's OPEB Proportional Share 38

Schedule of the Academy's Contributions 39

Schedule of the Academy's OPEB Contributions 40

FINANCIAL SECTION



JOHN CUTLER & ASSOCIATES

Board of Directors
AXIS International Academy
Fort Collins, Colorado

INDEPENDENT AUDITORS' REPORT

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund of the AXIS International Academy as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

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

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the AXIS International Academy, as of and for the year ended June 30, 2020, and the respective changes in financial position, thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required budgetary information, schedules of the Academy's proportionate share, and schedules of the Academy's contributions on pages 36-40 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

John Luttrell & Associates, LLC

October 15, 2020

Axis International Academy
An authorized charter school of Colorado Charter School Institute
Management’s Discussion and Analysis for
Fiscal Year Ended June 30, 2020

This section of the financial report is a required component of the annual audit for governmental organizations and is intended to help explain the financial activity for the fiscal year ended June 30, 2020, through a brief narrative overview and analysis of financial statements. All interested persons are encouraged to read this report and to review the financial statements in conjunction with the descriptions of activity as highlighted below.

Financial Highlights

Fiscal year 2020 was the first operating year for AXIS International Academy. The School experienced an increase in the general fund balance of \$309,379.

Overview of Financial Statements

This discussion and analysis is intended to serve as an introduction to AXIS International Academy’s financial statements. This report generally follows the guidelines as set forth by the Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements – and Management’s Discussion and Analysis – for State and Local Governments. This rule was intended to help make reports easier to understand for oversight bodies, in particular the AXIS International Academy Board of Directors, and for the general public. The report consists of two parts: Management’s Discussion and Analysis (this section) and the Basic Financial Statements. The Basic Financial Statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to financial statements which provide additional and more detailed information.

Government-wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the School’s finances in a manner similar to a private-sector business. The statement of net position presents information on all of the School’s assets, deferred outflows of resources, liabilities, and deferred inflows of resources with the difference as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the School is improving or deteriorating. The statement of activities presents information showing how the School’s net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows in future fiscal periods. The government-wide financial statements can be found on pages 1-2 of this report.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. AXIS International Academy uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The School reports one fund, a governmental fund: the general fund. Government funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable

resources available at the end of the fiscal year. Such information may be useful in evaluating the School's near-term financing requirements. Because the focus of the governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact for the government'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. The School adopts an annual appropriated budget for its governmental funds. A budgetary comparison statement has been provided for the general fund, athletics fund and capital projects fund to demonstrate compliance with this budget. The basic governmental funds financial statements can be found on pages 3-5 of this report.

Notes to Financial Statements

The notes provide additional information essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found starting on page 6 of this report.

Government-wide Financial Analysis

The statement of net position may serve over time as a useful indicator of the School's financial position. The School's liabilities and deferred inflows of resources exceeded assets and deferred outflows of resource by \$598,277 at the end of FY19-20. This net deficit was primarily due to the adoption of accounting standards GASB No. 68 and GASB No. 71 in fiscal year 2015 and GASB No. 75 in fiscal year 2018. Approximately \$53,000 of net position is restricted to comply with the TABOR amendment. The remaining net position is unrestricted and may be used to meet the School's ongoing obligations.

Financial Analysis of the Government's Funds

AXIS International Academy uses fund accounting to ensure and demonstrate compliance with finance related legal requirements.

General Fund

The general fund is used to capture all operating activities of the School. As of the end of the current fiscal year, the School's general fund reported an ending fund balance of \$309,379. Of this balance, approximately \$53,000 is restricted to indicate that it is not available for spending primarily because it is required to be maintained to comply with the TABOR amendment.

Budgetary Highlights

The School approves a budget in June based on enrollment projections for the following school year. In December after final funded pupil counts are finalized, the budget is amended to reflect actual student count. The School approved supplemental budgets during the year to recognize additional revenue received and grants awarded. Actual expenditures in the general fund were under budget by \$122,173.

Economic Factors and Next Year's Budget

The primary factor driving the budget for the School is student enrollment. Student enrollment is projected to be 166 for the 2020-2021 school year. Enrollment for fiscal year 2019-2020 was 182.3.

New students interested in the School are placed on a lottery list that is cleaned annually. Prospective students on the lottery list include kindergarten students enrolling for fall 2021 through 5th grade. The School's governing board will amend the 2020-2021 operating budget and adjust for actual fall enrollment and per pupil operating revenue, in addition to adjusting other categorical expense areas when October count enrollment and funding levels are known. The amended budget process begins in October and the governing board typically approves the amended budget at the December Board of Director's meeting.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of AXIS International Academy's finances for all those with an interest in the School's finances. Questions concerning any of the information provided in this report, or requests for additional financial information should be address to the Business Manager.

Jennifer Whitaker
Business Manager
AXIS International Academy
2130 W Horsetooth Road
Fort Collins, CO 80526

BASIC FINANCIAL STATEMENTS

AXIS INTERNATIONAL ACADEMY

STATEMENT OF NET POSITION

As of June 30, 2020

	Governmental Activities <u>2020</u>
ASSETS	
Cash	\$ 867,391
Accounts Receivable	189,213
Prepaid Assets	<u>518</u>
TOTAL ASSETS	<u>1,057,122</u>
DEFERRED OUTFLOWS OF RESOURCES	
Related to Pensions	1,457,397
Related to OPEB	<u>78,371</u>
TOTAL DEFERRED OUTFLOWS OF RESOURCES	<u>1,535,768</u>
LIABILITIES	
Accounts Payable	229,985
Accrued Salaries and Benefits	43,038
Unearned Revenue	474,720
Noncurrent Liability - Net Pension Liability	
Net Pension Liability	1,499,106
Net OPEB Liability	<u>73,226</u>
TOTAL LIABILITIES	<u>2,320,075</u>
DEFERRED INFLOWS OF RESOURCES	
Related to Pensions	13,527
Related to OPEB	<u>857,565</u>
TOTAL DEFERRED INFLOWS OF RESOURCES	<u>871,092</u>
NET POSITION	
Investment in Capital Assets	-
Restricted for Emergencies	53,000
Restricted from Grants	36,683
Unrestricted	<u>(687,960)</u>
TOTAL NET POSITION	<u>\$ (598,277)</u>

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

AXIS INTERNATIONAL ACADEMY

BALANCE SHEET
GOVERNMENTAL FUNDS

June 30, 2020

	GENERAL FUND
	<u>2020</u>
ASSETS	
Cash	\$ 867,391
Prepaid Assets	518
Accounts Receivable	<u>189,213</u>
TOTAL ASSETS	<u>\$ 1,057,122</u>
LIABILITIES AND FUND BALANCES	
LIABILITIES	
Accounts Payable	\$ 229,985
Accrued Salaries and Benefits	43,038
Unearned Revenue	<u>474,720</u>
TOTAL LIABILITIES	<u>747,743</u>
FUND EQUITY	
Fund Balance	
Nonspendable	518
Restricted for Emergencies	53,000
Restricted from Grants	36,683
Unassigned	<u>219,178</u>
TOTAL FUND EQUITY	<u>309,379</u>
Amounts reported for governmental activities in the statement of net assets are different because:	
Long-term liabilities and related assets are not due and payable in the current period and, therefore, are not reported in the funds. This liability includes net pension liability of (\$1,499,106), net OPEB liability of (\$73,238), deferred outflows related to pensions of \$1,457,395, deferred outflows related to OPEB of \$78,381, deferred inflows related to pensions of (\$857,564), and deferred inflows related to OPEB of (\$13,529).	<u>(907,656)</u>
Net assets of governmental activities	<u>\$ (598,277)</u>

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

AXIS INTERNATIONAL ACADEMY

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

	GENERAL FUND
	<u>2020</u>
REVENUES	
Local Sources	\$ 1,656,522
State and Federal Sources	<u>459,787</u>
TOTAL REVENUES	<u>2,116,309</u>
EXPENDITURES	
Current	
Instruction	939,935
Supporting Services	<u>867,538</u>
TOTAL EXPENDITURES	<u>1,807,473</u>
NET CHANGE IN FUND BALANCES	308,836
FUND BALANCES, Beginning	<u>543</u>
FUND BALANCES, Ending	<u><u>\$ 309,379</u></u>

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

AXIS INTERNATIONAL ACADEMY

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

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

Net change in fund balances - total governmental funds	\$ 308,836
Deferred Charges related to pensions and OPEB are not recognized in the governmental funds. However, for the government-wide funds that amount is capitalized and amortized.	<u>(907,656)</u>
Change in net position of governmental activities	<u><u>\$ (598,820)</u></u>

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The AXIS International Academy (the “Academy”) was founded in 2019 pursuant to the Colorado Charter Schools Act to form and operate a charter school. The accounting policies of the Academy conform to generally accepted accounting principles as applicable to governmental units. Following is a summary of the more significant policies.

The accounting policies of the Academy conform to generally accepted accounting principles as applicable to governmental units. Following is a summary of the more significant policies.

Reporting Entity

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

Based on the application of these criteria, the Academy does not include additional organizations within its reporting entity.

Government-Wide and Fund Financial Statements

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

The statement of activities demonstrates the degree to which the direct expenses of the given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment.

Program revenues include 1) charges to students or others who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Unrestricted intergovernmental revenues not properly included among program revenues are reported instead as general revenues.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-Wide and Fund Financial Statements (Continued)

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

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

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

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

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

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

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

The Academy reports the following major governmental fund:

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Deferred Outflows/Inflows of Resources

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

In addition to the liabilities, the statement of financial position and balance sheets 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 and fund balance that applies to a futures period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

Assets, Liabilities and Fund Balance/Net Position

Investments – Investments are reported at fair value.

Receivables – Receivables are reported at their gross value, and, where appropriate, are reduced by the estimated portion that is expected to be uncollectable.

Prepaid Expenses – Payments made to vendors for services that will benefit future periods are recorded as prepaid expense. An expenditure is reported in the year in which the services are consumed.

Unearned Revenues – Unearned revenues include grant funds that have been collected but the corresponding expense has not been incurred.

Capital Assets – Capital assets, which include property and equipment, are reported in the governmental activities in the government-wide financial statements. Capital assets are defined by the Academy as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized.

Leasehold improvements of the Academy are depreciated using the straight-line method over ten years.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

Long-Term Debt – In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bond issuance costs are recognized as expense in the period where they are incurred. In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period.

The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as current expenditures.

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

- Investment in Capital Assets is intended to reflect the portion of net position which are associated with non-liquid, capital assets less outstanding capital asset related debt. The net related debt is the debt less the outstanding liquid assets and any associated unamortized cost.
- Restricted Net Position are liquid assets, which have third party limitations on their use.
- Unrestricted Net Position represent assets that do not have any third-party limitation on their use. While the Academy’s management may have categorized and segmented portion for various purposes, the Academy Board has the unrestricted right to revisit or alter these managerial decisions.

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

- Nonspendable – This classification includes amounts that cannot be spent because they are either not spendable in form or are legally or contractually required to be maintained intact. The Academy has classified prepaid assets as nonspendable.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

- Restricted – This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation. The Academy has classified Emergency Reserves as being restricted because their use is restricted by State Statute for declared emergencies. The School has also restricted funds that are designated for capital projects.
- Committed – This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the Board of Directors. These amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements. The Academy did not have any committed resources as of June 30, 2020.
- 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.

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

Risk Management

The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. The Academy carries commercial coverage for these risks of loss. Settled claims have not exceeded insurance coverage in the last three years.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Comparative Data

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

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

NOTE 2: STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgets and Budgetary Accounting

A budget is adopted for the General Fund on a basis consistent with generally accepted accounting principles.

Academy management submits to the Board of Directors a proposed budget for the fiscal year commencing the following July 1. The budget is adopted by the Board of Directors prior to June 30. Expenditures may not legally exceed appropriations at the fund level. Revisions must be approved by the Board of Directors. The budget includes proposed expenditures and the means of financing them. All appropriations lapse at fiscal year-end.

NOTE 3: CASH AND INVESTMENTS

Custodial Credit Risk – Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Colorado Public Deposit Protection Act (PDPA) requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by state regulations. At June 30, 2020, State regulatory commissioners have indicated that all financial institutions holding deposits for the Academy are eligible public depositories. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds held. The pool is to be maintained by another institution, or held in trust for all the uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 3: CASH AND INVESTMENTS (Continued)

The Academy has no policy regarding custodial credit risk for deposits.

At June 30, 2020, the Academy had deposits with financial institutions with a carrying amount of \$867,391. The bank balances with the financial institutions were \$883,474. Of these balances, \$250,000 was covered by federal depository insurance and \$633,474 was covered by collateral held by authorized escrow agents in the financial institution's name (PDPA).

Investments

Interest Rate Risk

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

Credit Risk

Colorado statutes specify in which instruments units of local government may invest, which include:

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

NOTE 4: ACCRUED SALARIES AND BENEFITS

Salaries and retirement benefits of certain contractually employed personnel are paid over a twelve-month period from August to July, but are earned during a Academy year of nine months. The salaries and benefits earned, but unpaid, as of June 30, 2020, were \$43,038 in the General Fund.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN

Summary of Significant Accounting Policies

Pensions. The School participates in the School Division Trust Fund (SCHDTF), a cost-sharing multiple-employer defined benefit pension 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 and additions to/deductions from the fiduciary net position of the SCHDTF have been determined using the economic resources measurement focus and the accrual basis of accounting. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: *Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years*. The bill was signed into law by Governor Hickenlooper on June 4, 2018. SB 18-200 makes changes to certain benefit provisions. Some, but not all, of these changes were in effect as of June 30, 2020.

General Information about the Pension Plan

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

Benefits provided as of December 31, 2019. 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.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: **DEFINED BENEFIT PENSION PLAN** (Continued)

General Information about the Pension Plan (Continued)

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

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

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

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

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

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

As of December 31, 2019, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S., once certain criteria are met. Pursuant to SB 18-200, the annual increase for 2019 is 0.00 percent for all benefit recipients. Thereafter, benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007, and all benefit recipients of the DPS benefit structure will receive an annual increase of 1.25 percent unless adjusted by the automatic adjustment provision (AAP) pursuant to C.R.S. § 24-51-413.

AXIS INTERNATIONAL ACADEMY
 NOTES TO THE FINANCIAL STATEMENTS
 June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

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

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

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

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

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

As specified in C.R.S. § 24-51-414, the State is required to contribute \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution payment is allocated to the SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the total annual payroll of the SCHDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SCHDTF is considered a nonemployer contribution for financial reporting purposes.

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

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from The School were \$123,455 for the year ended June 30, 2020.

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

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

At June 30, 2020, the School reported a liability of \$1,499,107 for its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The amount recognized by the School as its proportionate share of the net pension liability, the related support from the State as a nonemployer contributing entity, and the total portion of the net pension liability that was associated with the School were as follows:

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

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

The School's proportionate share of the net pension liability	\$1,499,107
The State's proportionate share of the net pension liability as a nonemployer contributing entity associated with the School.	\$ 240,835
Total	\$1,739,942

At December 31, 2019, the School's proportion was 0.01003 percent which was an increase of .01003 percent.

For the year ended June 30, 2020, the School recognized pension income of \$1,022,730 and revenue of \$6,427 for support from the State as a nonemployer contributing entity. At June 30, 2020, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Difference between expected and actual experience	\$ 81,702	N/A
Changes of assumptions or other inputs	\$ 42,797	\$ 679,981
Net difference between projected and actual earnings on pension plan investments	N/A	\$ 177,584
Changes in proportion and differences between contributions recognized and proportionate share of contributions	\$ 1,266,213	N/A
Contributions subsequent to the measurement date	\$ 66,683	N/A
Total	\$ 1,457,397	\$ 857,565

\$66,683 reported as deferred outflows of resources related to pensions, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

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

Year ended June 30,	
2021	\$ 115,400
2022	\$ 229,851
2023	\$ 248,307
2024	(\$ 60,409)

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

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 – 9.70 percent
Long-term investment rate of return, net of pension plan investment expenses, including price inflation	7.25 percent
Discount rate	7.25 percent
Post-retirement benefit increases:	
PERA benefit structure hired prior to 1/1/07; and DPS benefit structure (automatic) ¹	1.25 percent compounded annually
PERA benefit structure hired after 12/31/06 (ad hoc, substantively automatic) ¹	Financed by the Annual Increase Reserve

¹ For 2019, the annual increase was 0.00 percent.

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

Post-retirement non-disabled mortality assumptions were based on the RP-2014 Healthy Annuitant Mortality Table, adjusted as follows:

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

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

The actuarial assumptions used in the December 31, 2018, valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting.

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

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

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

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

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

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

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50 percent.
- Employee contributions were assumed to be made at the member contribution rates in effect for each year, including the scheduled increases in SB 18-200 and the additional 0.50 percent resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

AXIS INTERNATIONAL ACADEMY

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2020

NOTE 5: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law for each year, including the scheduled increase in SB 18-200 and the additional 0.50 percent, resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020. Employer contributions also include the current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103 percent, at which point, the AED and SAED will each drop 0.50 percent every year until they are zero. Additionally, estimated employer contributions reflect reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State provides an annual direct distribution of \$225 million, which commenced July 1, 2018, that is proportioned between the State, School, Judicial, and DPS Division Trust Funds based upon the covered payroll of each Division. The annual direct distribution ceases when all Division Trust Funds are fully funded.
- Employer contributions and the amount of total service costs for future plan members were based upon a process to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- The AIR balance was excluded from the initial fiduciary net position, as, per statute, AIR amounts cannot be used to pay benefits until transferred to either the retirement benefits reserve or the survivor benefits reserve, as appropriate. AIR transfers to the fiduciary net position and the subsequent AIR benefit payments were estimated and included in the projections.
- The projected benefit payments reflect the lowered annual increase cap, from 1.50 percent to 1.25 percent resulting from the 2018 AAP assessment, statutorily recognized July 1, 2019, and effective July 1, 2020.
- Benefit payments and contributions were assumed to be made at the middle of the year. Based on the above assumptions and methods, the projection test indicates the SCHDTF's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25 percent on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The discount rate determination does not use the municipal bond rate, and therefore, the discount rate is 7.25 percent.

AXIS INTERNATIONAL ACADEMY
 NOTES TO THE FINANCIAL STATEMENTS
 June 30, 2020

NOTE 5: DEFINED BENEFIT PENSION PLAN (Continued)

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

There was no change in the discount rate from the prior measurement date.

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

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net pension liability	\$ 1,988,137	\$ 1,499,107	\$ 1,088,524

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

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN

Summary of Significant Accounting Policies

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

General Information about the OPEB Plan

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

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

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

General Information about the OPEB Plan (Continued)

PERA Benefit Structure

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

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

DPS Benefit Structure

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

General Information about the OPEB Plan (Continued)

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

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the School were \$6,496 for the year ended June 30, 2020.

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

At June 30, 2020, the School reported a liability of \$73,226 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2018. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2019. The School's proportion of the net OPEB liability was based on the School's contributions to the HCTF for the calendar year 2019 relative to the total contributions of participating employers to the HCTF.

At December 31, 2019, the School's proportion was 0.0065159 percent which was an increase of .0065159 percent.

For the year ended June 30, 2020, the School recognized OPEB expense of \$14,878.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Difference between expected and actual experience	\$ 243	\$ 12,305
Changes of assumptions or other inputs	\$ 608	N/A
Net difference between projected and actual earnings on OPEB plan investments	N/A	\$ 1,222
Changes in proportion and differences between contributions recognized and proportionate share of contributions	\$ 74,011	N/A
Contributions subsequent to the measurement date	\$ 3,509	N/A
Total	\$ 78,371	\$ 13,527

\$3,509 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended, June 30,	
2021	\$ 12,030
2022	\$ 12,030
2023	\$ 12,383
2024	\$ 11,917
2025	\$ 12,243
Thereafter	\$ 732

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 percent in aggregate
Long-term investment rate of return, net of OPEB plan investment expenses, including price inflation	7.25 percent
Discount rate	7.25 percent
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	5.60 percent in 2019, gradually decreasing to 4.50 percent in 2029
Medicare Part A premiums	3.50 percent in 2019, gradually increasing to 4.50 percent in 2029
DPS benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	N/A
Medicare Part A premiums	N/A

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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

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

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

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

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

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

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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, 2018, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

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

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

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

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

AXIS INTERNATIONAL ACADEMY

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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

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

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

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

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

The following health care costs assumptions were updated and used in the measurement of the obligations for the HCTF:

- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2019 plan year.
- The morbidity assumptions were updated to reflect the assumed standard aging factors.

AXIS INTERNATIONAL ACADEMY

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

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

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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

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

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

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

AXIS INTERNATIONAL ACADEMY

NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
(Continued)

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

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

	1% Decrease in Trend Rates	Current Trend Rates	1% Increase in Trend Rates
Initial PERACare Medicare trend rate	4.60%	5.60%	6.60%
Ultimate PERACare Medicare trend rate	3.50%	4.50%	5.50%
Initial Medicare Part A trend rate	2.50%	3.50%	4.50%
Ultimate Medicare Part A trend rate	3.50%	4.50%	5.50%
Net OPEB Liability	\$ 71,487	\$ 73,226	\$ 75,236

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

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

AXIS INTERNATIONAL ACADEMY
 NOTES TO THE FINANCIAL STATEMENTS
 June 30, 2020

NOTE 6: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN
 (Continued)

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

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

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

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	\$ 82,797	\$ 73,226	\$ 65,041

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

NOTE 7: COMMITMENTS AND CONTINGENCIES

Facilities Use Agreement

The Academy entered into a Sublease Agreement with Colorado Early Colleges (CEC) for the use of half of CEC’s building. The agreement calculates the annual Sublease fee based on 15-18% per pupil revenue. For fiscal year 2020, 100% of the annual fee was payable as the Academy and CEC were waiting on the finalization of the Sublease Agreement. The proposed agreement will last approximately five years

Total rent expense for the year ended June 30, 2020 for this lease was \$169,693.

AXIS INTERNATIONAL ACADEMY
NOTES TO THE FINANCIAL STATEMENTS
June 30, 2020

NOTE 7: **COMMITMENTS AND CONTINGENCIES** (Continued)

Claims and Judgments

The Academy participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Academy may be required to reimburse the grantor government. As of June 30, 2020, significant amounts of grant expenditures have not been audited, but the Academy believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the Academy.

Tabor Amendment

In November 1992, Colorado voters passed the Tabor Amendment to the State Constitution, which limits state and local government tax powers and imposes spending limitations. Fiscal year 1993 provides the basis for limits in future years to which may be applied allowable increases for inflation and student enrollment. Revenue received in excess of the limitations may be required to be refunded. The Academy believes it has complied with the Amendment.

As required by the Amendment, the Academy has established a reserve for emergencies. At June 30, 2020, the reserve of \$53,000 was recorded as a reservation of fund balance in the General Fund.

NOTE 8: **DEFICIT NET POSITION**

The Net Position of the government type activities is in a deficit position of \$596,550 due to the Academy including the Net Pension Liability per GASB No. 68.

NOTE 9: **SUBSEQUENT EVENTS**

Potential subsequent events were considered through **August 24, 2020**. It was determined that the following event is required to be disclosed through this date.

Covid-19

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

REQUIRED SUPPLEMENTARY INFORMATION

AXIS INTERNATIONAL ACADEMY

GENERAL FUND
 BUDGETARY COMPARISON SCHEDULE
 Year Ended June 30, 2020

	2020			VARIANCE Positive (Negative)
	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL	
REVENUES				
Local Sources				
Per Pupil Revenue	\$ 1,246,443	\$ 1,469,619	\$ 1,469,619	\$ -
Mill Levy Override	46,596	74,096	74,462	366
Grants and Donations	-	346,907	50,853	(296,054)
Other	241,220	47,145	61,588	14,443
State and Federal Sources				
Grants and Donations	62,068	476,575	459,787	(16,788)
 TOTAL REVENUES	 <u>1,596,327</u>	 <u>2,414,342</u>	 <u>2,116,309</u>	 <u>(298,033)</u>
EXPENDITURES				
Salaries	609,907	725,722	725,863	(141)
Employee Benefits	177,425	215,277	186,840	28,437
Purchased Services	512,381	640,440	563,012	77,428
Supplies and Materials	75,517	156,567	139,536	17,031
Property	100,341	153,579	161,795	(8,216)
Other	41,704	38,061	30,427	7,634
 TOTAL EXPENDITURES	 <u>1,517,275</u>	 <u>1,929,646</u>	 <u>1,807,473</u>	 <u>122,173</u>
 CHANGE IN FUND BALANCES	 79,052	 484,696	 308,836	 (175,860)
FUND BALANCE, Beginning	<u>-</u>	<u>83,269</u>	<u>543</u>	<u>(82,726)</u>
FUND BALANCE, Ending	<u>\$ 79,052</u>	<u>\$ 567,965</u>	<u>\$ 309,379</u>	<u>\$ (258,586)</u>

See the accompanying independent auditors' report.

AXIS INTERNATIONAL ACADEMY

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

Years Ended December 31,

	<u>2019</u>
Academy's proportionate share of the Net Pension Liability	0.0100%
Academy's proportionate share of the Net Pension Liability	\$ 1,499,107
State of Colorado Proportionate Share of the Net Pension Liability associated of the School	<u>240,835</u>
Total	1,739,942
Academy's covered-employee payroll	\$ 292,939
Academy's proportionate share of the Net Pension Liability as a percentage of its covered-employee payroll	511.7%
Plan fiduciary net position as a percentage of the total pension liability	64.5%

See the accompanying independent auditors' report.

AXIS INTERNATIONAL ACADEMY
 SCHEDULE OF THE ACADEMY'S CONTRIBUTIONS
 SCHOOL DIVISION TRUST FUND

Years Ended June 30,

	2020
Statutorily required contributions	\$ 123,455
Contributions in relation to the Statutorily required contributions	123,455
Contribution deficiency (excess)	\$ -
Academy's covered payroll	\$ 637,016
Contributions as a percentage of covered payroll	19.38%

See the accompanying independent auditors' report.

AXIS INTERNATIONAL ACADEMY

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

Years Ended December 31,

	<u>2019</u>
Academy's proportionate share of the Net OPEB Liability	0.6516%
Academy's proportionate share of the Net OPEB Liability	\$ 73,226
Academy's covered payroll	\$ 292,939
Academy's proportionate share of the Net OPEB Liability as a percentage of its covered payroll	25.0%
Plan fiduciary net position as a percentage of the total OPEB liability	24.5%

See the accompanying independent auditors' report.

AXIS INTERNATIONAL ACADEMY

SCHEDULE OF THE ACADEMY'S CONTRIBUTIONS
HEALTH CARE TRUST FUND

Years Ended June 30,

	<u>2020</u>
Statutorily required contributions	\$ 6,496
Contributions in relation to the Statutorily required contributions	<u>6,496</u>
Contribution deficiency (excess)	<u>\$ -</u>
Academy's covered payroll	\$ 637,016
Contributions as a percentage of covered payroll	1.02%

See the accompanying independent auditors' report.