**AXL Academy**(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado) Aurora, Colorado

**Financial Statements** 

June 30, 2019



AXL Academy
(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

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## **Independent Auditors' Report**

Board of Directors AXL Academy Aurora, Colorado

We have audited the accompanying financial statements of the governmental activities and the major fund of AXL Academy, component unit of Aurora Public Schools, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the basic financial statements of AXL Academy, 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.

#### **Auditors' 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 auditors' 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 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 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.

5950 S. Willow Dr., Ste. 302 Greenwood Village, Colorado 80111 TEL: 303.796.1000 FAX: 303.796.1001

www.HinkleCPAs.com

Board of Directors AXL Academy Page 2

#### **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 the major fund of AXL Academy as of June 30, 2019, 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.

#### **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 supplementary information listed in the table of contents 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 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.

Hill & Compay.pc

Greenwood Village, Colorado September 16, 2019



Management's Discussion and Analysis Fiscal Year Ending June 30, 2019

As management of AXL Academy (AXL or the School), we offer readers of AXL Academy's basic financial statements this narrative overview and analysis of the financial activities of the School for the fiscal year ended June 30, 2019. We encourage readers to consider the information presented here in conjunction with additional information provided in the accompanying financial statements.

## **Financial Highlights**

The year ended June 30, 2019 is the eleventh year of operations for AXL. As of June 30, 2019, net position increased by \$1,039,176 to \$(9,631,522). AXL Academy's governmental fund reported an ending fund balance of \$338,884, an increase of \$177,711 from the prior year.

The operations of the School are funded primarily by tax revenue received under the Colorado School Finance Act in Per Pupil Revenue (PPR). Tax revenue for the year from PPR was \$3,718,261.

#### **Overview of Financial Statements**

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

#### Government-Wide Financial Statements

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

The statement of net position presents information on the School's assets and liabilities, and deferred inflows and outflows, with the difference being reported as net position. Over time, the increases or decreases in net position may serve as a useful indicator of whether the financial position is improving or deteriorating.

The statement of activities presents information showing how net position changed during the 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 the related cash flows. Thus, revenues and expenses are reported in the statement for some items that will only result in cash flows in future periods (for example, salaries and benefits earned but unpaid as of year-end).

The government-wide statement of activities distinguishes functions/programs of the School supported primarily by Per Pupil Revenue or other revenues passed through from the School's

authorizer (Aurora Public Schools). The governmental activities of AXL 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 keeps track of these monies 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 government-wide financial statements. However, unlike the government-wide 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.

Because the focus of 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 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 balance provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The School maintains one governmental fund and adopts an annually appropriated budget for the fund. A budgetary comparison schedule is included to demonstrate that spending did not exceed the budget.

#### Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

# **Government-Wide Financial Analysis**

As noted previously, net position may serve over time as a useful indicator of the School's financial position. For the fiscal year ended June 30, 2019, AXL's net position was \$(9,631,522). This position includes a net pension liability in the amount of \$6,847,166, representing the School's proportionate share of the School Division Trust Fund pension liability, administered by the Public Employees' Retirement Association of Colorado (PERA). The School reports this net pension liability, and associated deferred inflows and outflows of resources, as required by GASB (Governmental Accounting Standards Board) 68. The School's net position also includes a net OPEB (Other Postemployment Benefit) liability in the amount of \$341,974, representing the School's proportionate share of the defined benefit Health Care Trust Fund, administered by PERA. The School reports this net OPEB liability, and associated deferred inflows and outflows of resources, as requirement by GASB 75. More information regarding the net pension and OPEB liabilities may be found in the notes to the financial statements.

Of the School's total net position, \$(39,131) is invested in capital assets and \$147,500 is restricted to comply with Article X, Section 20 of the Colorado Constitution, known as the TABOR Amendment.

# **AXL Academy's Net Position**

	2018-2019	2017-2018
ASSETS		
Cash and Investments	\$ 377,752	\$ 252,408
Accounts Receivable	38,188	10,243
Prepaid Expenses	2,524	2,325
Deposits	20,000	20,000
Reserves Held by Aurora Public Schools	176,751	173,492
Capital Assets, Net of Accumulated Depreciation	625,801	683,987
TOTAL ASSETS	1,241,016	1,142,455
DEFERRED OUTFLOWS OF RESOURCES		
OPEB, Net of Accumulated Amortization	26,987	14,413
Pensions, Net of Accumulated Amortization	2,211,459	4,269,513
TOTAL DEFERRED OUTFLOWS OF RESOURCES	2,238,446	4,283,926
LIABILITIES		
Accounts Payable	16,123	25,527
Accrued Liabilities	76,637	69,063
Accrued Salaries and Benefits	183,571	200,583
Unearned Revenue	-	2,122
Noncurrent Liabilities		
Due Within One Year	347,844	440,372
Due in More Than One Year	266,315	514,160
Net OPEB Liability	341,974	317,388
Net Pension Liability	6,847,166	13,898,703
TOTAL LIABILITIES	8,079,630	15,467,918
DEFERRED INFLOWS OF RESOURCES		
OPEB, Net of Accumulated Amortization	521	5,310
Pensions, Net of Accumulated Amortization	5,030,833	623,851
TOTAL DEFERRED INFLOWS OF RESOURCES	5,031,354	629,161
NET POSITION		
Investment in Capital Assets	(39,131)	(39,131)
Restricted for Emergencies	147,500	127,000
Unrestricted	(9,739,891)	(10,758,567)
TOTAL NET POSITION	\$ (9,631,522)	\$ (10,670,698)

#### **AXL Academy's Change in Net Position**

	2018-2019	2017-2018
REVENUES		
Per Pupil Revenue	\$ 3,718,261	\$ 3,587,828
District Mill Levy	953,584	291,451
Charges for Services	24,354	37,330
Operating Grants and Contributions	166,472	224,060
Capital Grants and Contributions	181,952	171,443
Investment Income	3,288	3,477
Other	27,248	22,696
TOTAL REVENUE	5,075,159	4,338,285
EXPENSES		
Instruction	2,197,143	4,785,099
Support Services	1,774,350	2,319,996
Interest on Long-Term Debt	64,490	46,875
TOTAL EXPENSES	4,035,983	7,151,970
CHANGE IN NET POSITION	1,039,176	(2,813,685)
NET POSITION, Beginning	(10,670,698)	(7,857,013)
NET POSITION, Ending	\$ (9,631,522)	\$ (10,670,698)

### Financial Analysis of the Government's Fund

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

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

As of the end of the current fiscal year, the School's General Fund reported an ending fund balance of \$338,884, an increase of \$177,711 from the prior year.

# **General Fund Budgetary Highlights**

AXL recognized \$126,637 more revenue than expected and spent \$42,425 less than planned, when compared to the final budget. There were budget amendments during the year, which reflected changes in revenues and expenditures. Overall, revenue and expenses were fine-tuned to account for changes to student enrollment and funding assumptions.

# Capital Assets & Long-Term Debt

The School has invested in capital assets for equipment in support of the School's educational program and leasehold improvements to the School's education facility. More information regarding capital assets may be found in Note 3 to the financial statements. Depreciation expenses for capital assets are booked under the Supporting Services program of the School's operations.

The School has long-term debt in the form of two loans and a line of credit. In 2011 the School acquired a loan from the Charter School Development Corporation (CSDC) to finance improvements to the school's educational facility. In March 2018 the loan was amended to include additional borrowings and a reduced interest rate. Monthly payments are due through June 2021. In 2014 the School acquired a loan from Mile High Community Loan Fund (Mile High) for additional facility improvements. Monthly payments are due through November 2021. In April 2018 the school took out a \$150,000 line of credit to address short-term cash flow needs. The line of credit expires in April 2019. More information regarding long-term debt may be found in Note 4 to the financial statements.

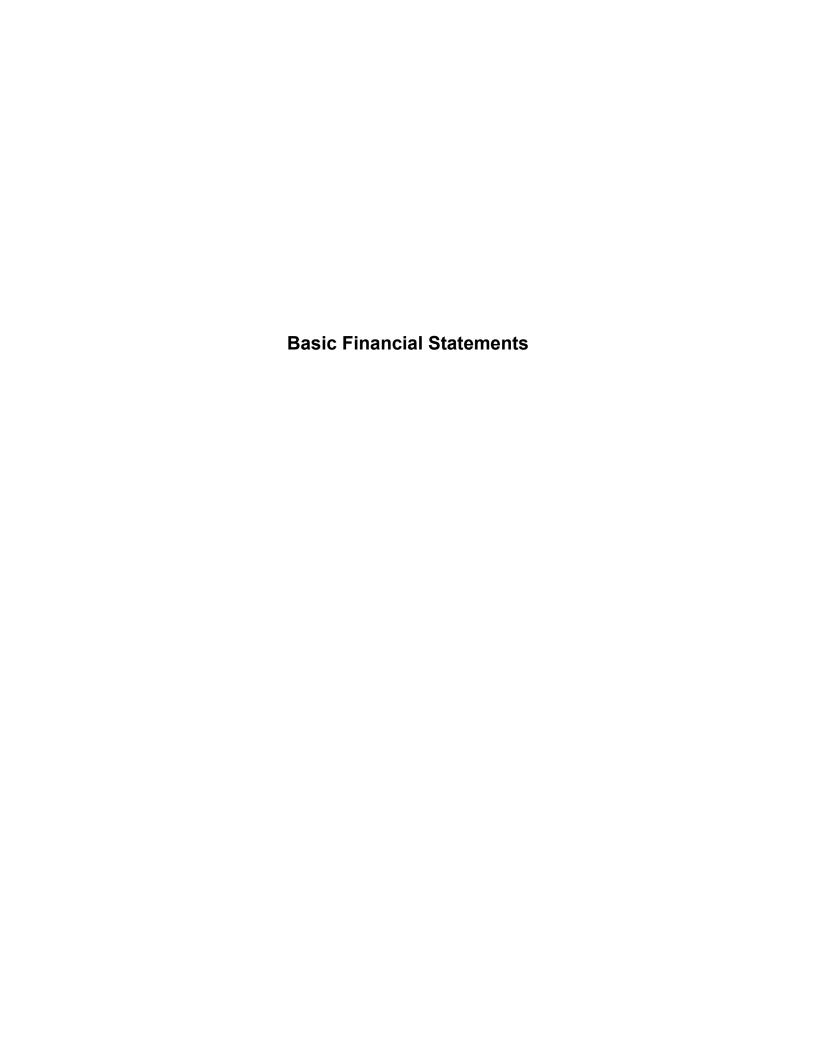
# **Economic Factors and Next Year's Budget**

The primary factor driving the budget for AXL Academy is student enrollment. Enrollment for the 2018-2019 school year was 441.26 funded students. Enrollment projected for 2019-2020 is 448.00 funded students. This factor was considered when preparing AXL's budget for 2019-2020.

# **Requests for Information**

This financial report is designed to provide a general overview of AXL 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 addressed to the School:

AXL Academy 14100 E. Jewell Avenue Aurora, CO 80012



AXL Academy
(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado) Statement of Net Position June 30, 2019

	Governmental Activities
Assets	Ф 077.750
Cash and Investments	\$ 377,752
Accounts Receivable	38,188
Prepaid Expenses	2,524
Deposits	20,000
Reserves Held by District	176,751
Capital Assets, Net of Accumulated Depreciation	625,801
Total Assets	1,241,016
Deferred Outflows of Resources	
OPEB, Net of Accumulated Amortization	26,987
Pensions, Net of Accumulated Amortization	2,211,459_
Total Deferred Outflows of Resources	2,238,446
Liabilities	
Accounts Payable	16,123
Accrued Liabilities	76,637
Accrued Salaries and Benefits	183,571
Noncurrent Liabilities	
Due Within One Year	347,844
Due in More Than One Year	266,315
Net OPEB Liability	341,974
Net Pension Liability	6,847,166
Total Liabilities	8,079,630
Deferred Inflows of Resources	
OPEB, Net of Accumulated Amortization	521
Pensions, Net of Accumulated Amortization	5,030,833_
Total Deferred Inflows of Resources	5,031,354
Net Position	
Net Investment in Capital Assets	(39,131)
Restricted for Emergencies	147,500
Unrestricted	(9,739,891)
Total Net Position	\$ <u>(9,631,522)</u>

AXL Academy
(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)
Statement of Activities For the Year Ended June 30, 2019

					Progr	ram Revenue	s			et (Expense) Revenue and Change in
						Operating		Capital		Net Position
				Charges for Services		Grants and	-	Grants and	(	Sovernmental
Functions/Programs Primary Government		Expenses				ontributions	Contributions			Activities
Governmental Activities										
Instruction	\$	2,197,142	\$	19,132	\$	127,766	\$	49,633	\$	(2,000,611)
Supporting Services	·	1,774,351	·	5,222	·	38,706	·	132,319	·	(1,598,104)
Interest on Long-Term Debt	_	64,490	<u> </u>		<u> </u>		. <u> </u>		_	(64,490)
Total Governmental Activities	\$_	4,035,983	\$	24,354	\$	166,472	\$_	181,952	_	(3,663,205)
	Ge	neral Reven	ues							
	F	er Pupil Rev	enue							3,718,261
		District Mill Le	vy							953,584
	lı	nvestment Ind	come							3,288
	(	Other							-	27,248
Total General Revenues  Change in Net Position						_	4,702,381			
							1,039,176			
	t Position, B	eginn	ing of year					-	(10,670,698)	
	Ne	t Position, <i>E</i>	nd of	year					\$	(9,631,522)

AXL Academy
(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado) Balance Sheet Governmental Fund June 30, 2019

Accepte		General
Assets Cash and Investments	Φ	277 752
Accounts Receivable	\$	377,752 38,188
Prepaid Expenditures		2,524
Deposits		20,000
Reserves Held by District		176,751
Treadition Field by Biothist	_	170,701
Total Assets	\$_	615,215
Liabilities and Fund Balance		
Liabilities		
Accounts Payable	\$	16,123
Accrued Liabilities		76,637
Accrued Salaries and Benefits	_	183,571
Total Liabilities	_	276,331
Fund Balance		0.504
Nonspendable Prepaid Expenditures		2,524
Nonspendable Deposits		20,000
Restricted for Emergencies		147,500
Unrestricted, Unassigned	_	168,860
Total Fund Balance	_	338,884
Total Liabilities and Fund Balance	\$_	615,215
Amounts Reported for Governmental Activities in the Statement of Net Position are Different Because:		
Total Fund Balance of the Governmental Fund	\$	338,884
Capital assets used in governmental activities are not financial resources and, therefore,		
are not reported in governmental funds.		625,801
Long-term liabilities and related items are not reported in governmental funds:		
Loans payable		(614,159)
Net pension liability		(6,847,166)
Pension-related deferred outflows of resources		2,211,459
Pension-related deferred inflows of resources		(5,030,833)
Net OPEB liability		(341,974)
OPEB-related deferred outflows of resources		26,987
OPEB-related deferred inflows of resources	_	(521)
Total Net Position of Governmental Activities	\$_	(9,631,522)

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)
Statement of Revenues, Expenditures and Changes in Fund Balance
Governmental Fund
For the Year Ended June 30, 2019

	General
Revenues	
Local Sources	\$ 4,776,368
State Sources	311,894
Federal Sources	37,696
Total Revenues	5,125,958
Expenditures	
Instruction	2,715,498
Supporting Services	1,827,886
Debt Service	
Principal	339,816
Interest	65,047_
Total Expenditures	4,948,247
Net Change in Fund Balance	177,711
Fund Balance, Beginning of year	161,173
Fund Balance, End of year	\$ 338,884

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balance of the Governmental Fund to the Statement of Activities

For the Year Ended June 30, 2019

#### Amounts Reported for Governmental Activities in the Statement of Activities are Different Because

Net Change in Fund Balance of the Governmental Fund	\$	177,711
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 expense Capital Assets		(78,782) 20,596
Repayment of debt principal and accrued interest is an expenditure in governmental funds, but the repayment reduces long-term liabilities in the statement of net position and does not effect the statement		0.40.070
of activities.		340,373
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 governmental funds.		
This includes the change in:		7 051 527
Net pension liability Pension-related deferred outflows of resources		7,051,537 (2,058,054)
Pension-related deferred inflows of resources		(4,406,982)
Net OPEB liability		(24,586)
OPEB-related deferred outflows of resources		12,573
OPEB-related deferred inflows of resources		4,790
Of ED-Idiated deletied littlews of resources	_	4,730
Change in Net Position of Governmental Activities	\$	1,039,176

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 1: Summary of Significant Accounting Policies

#### **Nature of Operations**

The AXL Academy (the School) was organized pursuant to the Colorado Charter Schools Act to form and operate a charter school within Aurora Public Schools (the District). The School began operations in 2007.

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

#### Reporting Entity

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

Based on the application of this criteria, the School includes the AXL Building Corporation (the Corporation) within its reporting entity. The Corporation is a Colorado non-profit entity organized exclusively for charitable or educational purposes. Currently, the Corporation is a party in the School's facility lease and leasehold improvement loans. The Corporation has no financial balances or transactions outside of those reported by the School and therefore, is not reported separately in the financial statements. The Corporation 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.

#### **Government-wide and Fund Financial Statements**

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all activities of the School. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported in a single column.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 1: Summary of Significant Accounting Policies (Continued)

#### Government-wide and Fund Financial Statements (Continued)

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

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

#### Measurement Focus, Basis of Accounting, and Financial Statement Presentation

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

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

The School reports the following major governmental fund:

General Fund - This fund is the general operating fund of the School. It is currently used to account for all financial activities of the School.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 1: Summary of Significant Accounting Policies (Continued)

#### Assets, Liabilities and Net Position/Fund Balance

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

*Prepaid Expenses* - Certain payments to vendors reflect costs applicable to future accounting periods and are reported as prepaid expenses using the consumption method.

Deposits - The School has provided a security deposit for an operating lease (See Note 7).

Capital Assets - Capital assets are reported in the government-wide financial statements. Capital assets are defined as assets with an initial, individual cost of \$5,000 or more 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 the acquisition value on the date of donation.

Capital assets are amortized or depreciated using the straight-line method over the life of the related lease agreement or the estimated useful lives, as follows:

Leasehold Improvements 12 years Equipment 3 - 10 years

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

*Unearned Revenues* - Unearned revenues represent resources received by the School before it has a legal claim to them, including tuition and fees.

Compensated Absences - Employees of the School are provided with eight days of personal/sick leave annually. At the end of each school year, unused leave will be carried over to the subsequent school year, up to three days. Unused leave in excess of three days is eligible for reimbursement on the final paycheck of the year at the rate of \$90 per day. The School does not reimburse or otherwise compensate employees for any unused personal/sick leave at separation of employment. Therefore, no liability is reported in the financial statements for these compensated absences.

Long-Term Debt - In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities. In the fund financial statements, governmental funds recognize the face amount of debt issued as other financing sources. Issuance costs, whether or not withheld from the debt proceeds, are reported as current expenses or expenditures.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 1: Summary of Significant Accounting Policies (Continued)

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

Pensions - The School participates in the School Division Trust Fund (SDTF), 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 and deductions from the SDTF's fiduciary net position have been determined using the economic resources measurement focus and the accrual basis of accounting, the same basis of accounting used by the SDTF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Employer contributions are recognized when the compensation is payable to the employees.

Postemployment Benefits Other Than Pensions (OPEB) - The School participates in the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer postemployment healthcare plan 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 and deductions from the HCTF's fiduciary net position have been determined using the economic resources measurement focus and the accrual basis of accounting, the same basis of accounting used by the HCTF. For this purpose, the HCTF recognizes benefit payments when due and payable in accordance with the benefit terms. Employer contributions are recognized when the compensation is payable to the employees.

Net Position/Fund Balance - In the government-wide and fund financial statements, net position and fund balance are restricted when constraints placed on the use of resources are externally imposed. The Board of Directors is authorized to establish a fund balance commitment through passage of a resolution and may assign fund balances to a specific purpose through an informal action.

The School has not established a formal policy for its use of restricted and unrestricted fund balances. However, if both restricted and unrestricted fund balances are available for a specific purpose, the School uses restricted fund balance first, followed by committed, assigned and unassigned balances.

#### Risk Management

The School is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; injuries to employees; and natural disasters. The School carries commercial insurance for these risks of loss.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 1: Summary of Significant Accounting Policies (Continued)

#### **Subsequent Events**

We have evaluated subsequent events through September 16, 2019, the date the financial statements were available to be issued.

#### Note 2: Cash and Investments

#### **Deposits**

The Colorado Public Deposit Protection Act (PDPA) requires all local government entities to deposit cash in eligible public depositories. Eligibility is determined by State regulations. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. The financial institution is allowed to create a single collateral pool for all public funds held. The pool is to be maintained by another institution or held in trust for all uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits. At June 30, 2019, the School had bank deposits of \$132,469 collateralized with securities held by the financial institutions' agents but not in the District's name.

#### Investments

The School is required to comply with State statutes which specify investment instruments meeting defined rating, maturity and concentration risk criteria in which local governments may invest, which include the following. State statutes do not address custodial risk.

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

*Interest Rate Risk* - State statutes generally limit investments to an original maturity of five years unless the governing board authorizes the investment for a period in excess of five years.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 2: Cash and Investments (Continued)

#### **Investments** (Continued)

*Credit Risk* - State statutes limit certain investments to those with specified ratings from nationally recognized statistical rating organizations, depending on the type of investment.

Concentration of Credit Risk - State statutes do not limit the amount the School may invest in a single issuer, except for corporate securities.

The School had no investments at June 30, 2019.

# Note 3: Capital Assets

Changes in capital assets for the year ended June 30, 2019, are summarized below. Depreciation and amortization are combined in the following table.

Governmental Activities		Balance 6/30/18		Additions		Deletions		Balance 6/30/19
Capital Assets, <i>Being Depreciated</i> Leasehold Improvements Equipment	\$_	1,656,109 321,946	\$	- 20,596	\$	- -	\$	1,656,109 342,542
Total Capital Assets, Being Depreciated	-	1,978,055	_	20,596		<u>-</u>	-	1,998,651
Less: Accumulated Depreciation Leasehold Improvements Equipment	_	(981,579) (312,489)	_	(76,452) (2,330)	-	- -	_	(1,058,031) (314,819)
Total Accumulated Depreciation	_	(1,294,068)	_	(78,782)			-	(1,372,850)
Governmental Activities Capital Assets, Net	\$_	683,987	\$	(58,186)	\$		\$	625,801

Depreciation and amortization expense were charged to the supporting services program.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 4: Long-Term Debt

Following is a summary of long-term debt transactions for the year ended June 30, 2019:

Governmental Activities		Balance 6/30/18		Additions	Payments		Balance 6/30/19	I	Due Within One Year
CSDC Loan	\$	436,304	\$	-	\$ (194,298)	\$	242,006	\$	129,037
Mile High Loan		368,228		-	(96,075)		272,153		118,807
Bank Loan	_	150,000	-	-	(50,000)	_	100,000	_	100,000
Total	\$_	954,532	\$		\$ \$ (340,373)	\$_	614,159	\$_	347,844

On April 6, 2011, the Corporation entered into a loan agreement with the Charter Schools Development Corporation (CSDC) in the amount of \$875,000. Proceeds of the loan were used to construct improvements to the School's building. In March 2018, the loan agreement was amended to include costs associated with the potential purchase of a building, the interest rate was reduced from 6.5% to 6.25% per annum, and the maturity date was extended. Monthly payments of \$10,578 are required under the loan agreement through June 30, 2021. In addition, a one-time payment of \$100,000 was made on July 1, 2018.

On July 9, 2014, the Corporation entered into a loan agreement with the Mile High Community Loan Fund (Mile High) in the amount of \$500,000. Loan proceeds were used for tenant improvements at the School's building. The Gates Family Foundation agreed to guarantee \$250,000 of the loan pursuant to a guaranty agreement with Mile High. On December 1, 2016, the loan was refinanced. Interest accrues on the outstanding balance of the loan at 7% per annum. Monthly principal and interest payments of \$9,901 are due through November 30, 2021.

In April 2015, the District loaned \$50,000 to the School and agreed to defer certain fees owed to the District. The School agreed to repay these amounts, totaling \$379,157, in monthly installments of \$10,532 from July 1, 2016, through June 30, 2018. The loan was non-interest bearing and was paid in full during the year ended June 30, 2018.

During April 2018, the School entered into a loan agreement for \$150,000 with Citywide Banks for cash flow purposes. Interest accrues on the loan at the prime rate published in the Wall Street Journal plus 4% per annum (9% at June 30, 2018) and is payable monthly. In no case will the interest rate be less than 8.75% per annum. All outstanding principal and interest are due on April 12, 2019.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 4: Long-Term Debt (Continued)

Future debt service requirements for the loans are as follows:

Year Ended June 30,	1	Principal				Total		
2020	\$	320,251	\$	27,592	\$	347,843		
2021		235,242		12,601		247,843		
2022		58,666	_	1,210	_	59,876		
Total	\$	614,159	\$_	41,403	\$_	655,562		

#### Note 5: Defined Benefit Pension Plan

#### **General Information**

Plan Description - The School contributes to the School Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension plan administered by (PERA). All employees of the School participate in the SDTF. 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 financial report (CAFR) that includes information on the SDTF that may be obtained at www.copera.org/investments/pera-financial-reports.

Benefits Provided - The SDTF provides retirement, disability, and survivor benefits to plan participants or their beneficiaries. Retirement benefits are determined by the amount of service credit earned or purchased, highest average salary, the benefit structure under which the member retires, the benefit option selected at retirement, and age at retirement. The lifetime retirement benefit is the greater of the a) highest average salary over three years multiplied by 2.5% and then multiplied by years of service credit, or b) the value of the participant's contribution account plus an equal match on eligible amounts as of the retirement date, annualized into a monthly amount based on life expectancy and other actuarial factors. In no case can the benefit amount exceed the highest average salary, or the amount allowed by applicable federal regulations.

Retirees may elect to withdraw their contributions 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.

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Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

#### **General Information** (Continued)

As of December 31, 2018, retirees who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments (COLAs) in certain years, referred to as annual increases in the C.R.S. Pursuant to SB 18-200, there are no annual increases (AI) for 2018 and 2019 for all benefit recipients. Thereafter, retirees 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, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 1.5% or the average consumer price index for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SDTF. The automatic adjustment provision may raise or lower the aforementioned AI for a given year by up to one-quarter of 1 percent based on the parameters specified C.R.S. § 24-51-413.

Disability benefits are available for eligible plan participants once they reach five years of earned service credit and are determined to meet the definition of a disability. The disability benefit amount is based on the lifetime retirement benefit formula described previously, considering a minimum of twenty 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 in place under which service credit was obtained, and the qualified survivor who will receive the benefits.

Contributions - The School, eligible employees and the State are required to contribute to the SDTF at a rate set by Colorado statute. These contribution requirements are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. The contribution rate for eligible employees is 8% of covered salaries during the period of July 1, 2018 through June 30, 2019. The School's contribution rate for calendar years 2019 and 2018 was 20.15% of covered salaries, respectively. However, a portion of the School's contribution (1.02% of covered salaries) is allocated to the Health Care Trust Fund (See Note 6).

Employer contributions are recognized by the SDTF in the period in which the compensation becomes payable to the member and the School is statutorily committed to pay the contributions to the SDTF. The School's contributions to the SDTF for the year ended June 30, 2019, were \$422,621, equal to the required contributions.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

At June 30, 2019, the School reported a net pension liability of \$6,847,166, representing 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 School were as follows:

School Proportionate share of net pension liability	\$ 7,783,417
The State's proportionate share of net pension liability as a	
nonemployer contributing entity associated with the School	(936,251)
	 ,
Proportionate share of the net pension liability	\$ 6,847,166

The net pension liability was measured at December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll forward the total pension liability to December 31, 2018.

The School's proportion of the net pension liability was based on the School's contributions to the SDTF for the calendar year ended December 31, 2018, relative to the contributions of all participating employers. At December 31, 2018, the School's proportion was 0.0386691436%, which was a decrease of 0.0043123991% from its proportion measured at December 31, 2017.

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. A brief description of some of the major changes to plan provisions required by SB 18-200 for the SDTF are listed below. A full copy of the bill can be found online at www.leg.colorado.gov.

- Increases employer contribution rates for the SDTF by 0.25 percent on July 1, 2019.
- Increases employee contribution rates for the SDTF by a total of 2 percent (to be phased in over a period of 3 years starting on July 1, 2019).

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)</u>

- As specified in C.R.S. § 24-51-413, 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 SDTF based on the proportionate amount of annual payroll of the SDTF
  to the total annual payroll of the SDTF, State Division Trust Fund, Judicial Division Trust
  Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution
  allocated to the SDTF is considered a nonemployer contribution for financial reporting
  purposes.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, increases the highest average salary for employees with less than five years of service credit on December 31, 2019 and raises the retirement age for new employees.
- Member contributions, employer contributions, the direct distribution from the State, and the annual increases will be adjusted based on certain statutory parameters beginning July 1, 2020, and then each year thereafter, to help keep PERA on path to full funding in 30 years.

During the year ended June 30, 2019, the direct distribution for the SDTF was \$126,505,000.

For the year ended June 30, 2019, the School recognized pension benefit of \$171,704 which includes \$4,809 of support from the state as a nonemployer contributing entity. At June 30, 2019, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Outflows of		Deferred Inflows of	
Re	esources	R	Resources
\$	232,263	\$	-
	1,278,053		4,258,201
	373,213		-
	82,552		772,632
	245,378		
\$	2,211,459	\$	5,030,833
	Ou <u>Re</u> \$	Outflows of Resources \$ 232,263 1,278,053 373,213 82,552 245,378	Outflows of Resources R \$ 232,263 \$ 1,278,053  373,213 82,552 245,378

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe. Colorado) Notes to Financial Statements June 30, 2019

#### 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)

School contributions subsequent to the measurement date of \$245,378 will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Year Ended June 30,
---------------------

2020	\$ (487,601)
2021	(1,668,357)
2022	(1,112,949)
2023	 204,155
Total	\$ (3,064,752)

Actuarial Assumptions - The actuarial valuation as of December 31, 2017, determined the total pension liability using the following actuarial assumptions and other inputs.

Price inflation	2.4%
Real wage growth	1.1%
Wage inflation	3.5%
Salary increases, including wage inflation	3.5% - 9.7%
Long-term investment rate of return, net of plan	
investment expenses, including price inflation	7.25%
Discount rate <sup>1</sup>	4.78%
Future post-employment benefit increases:	

0% through 2019 and 1.5% compounded annually thereafter Hired prior to 1/1/2007 Hired after 12/31/2006 ad hoc

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.

<sup>&</sup>lt;sup>1</sup>The discount rate reflected in the roll-forward calculation of the total pension liability to the measurement date was 7.25%.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

Healthy, post-retirement mortality assumptions were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, with certain adjustments, 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, 2016, valuations were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, as well as, the October 28, 2016, actuarial assumptions workshop and were adopted by the PERA Board during the November 18, 2016, Board meeting. The significant changes affecting the plan included decreasing the investment rate of return assumption from 7.5% per year, compounded annually, net of investment expenses, to 7.25%, and updating mortality assumptions based on RP-2014 mortality tables.

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 SDTF, 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.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

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, as follows:

		30 Year Expected
	Target	Geometric Real
Asset Class	Allocation	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%.

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

 Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

- Employee contributions were assumed to be made at the member contribution rates in effect
  for each year, including the scheduled increases in SB 18-200. 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. Employer contributions also include the current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- As specified in law, the State 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.
- 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.
- 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 SDTF'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 determination does not use the municipal bond rate, and therefore, the discount rate is 7.25 percent.

As of the prior measurement date, the long-term expected rate of return on plan investments of 7.25 percent and the municipal bond index rate of 3.43 percent were used in the discount rate determination resulting in a discount rate of 4.78 percent, 2.47 percent lower compared to the current measurement date.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 5: Defined Benefit Pension Plan (Continued)

# <u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

Sensitivity of the School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the School's proportionate share of the net pension liability calculated using the discount rate of (7.25%), as well as what the School's 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, as follows:

		Current					
	1% Decrease Discount Rate (6.25%) (7.25%)				1% Increase (8.25%)		
Proportionate share	•	0.705.000	•	0.047.400	•	5 000 400	
of the net pension liability	\$	8,705,000	\$_	6,847,166	\$_	5,288,130	

Pension Plan Fiduciary Net Position - Detailed information about the SDTF's fiduciary net position is available in PERA's separately issued financial report, which may be obtained at www.copera.org/investments/pera-financial-reports.

### Note 6: Postemployment Healthcare Benefits

#### General Information

Plan Description - All employees of the School are eligible to receive postemployment benefits other than pensions (OPEB) through the Health Care Trust Fund (HCTF), a cost-sharing multiple-employer defined benefit postemployment healthcare plan administered by the Public Employees' Retirement Association of Colorado (PERA). Title 24, Article 51, Part 12 of the Colorado Revised Statutes (CRS) assigns the authority to establish and amend plan provisions to the State Legislature. PERA issues a publicly available financial report that includes information on the HCTF. That report may be obtained at www.copera.org/investments/pera-financial-reports.

Benefits Provided - The HCTF provides a healthcare premium subsidy to eligible benefit recipients and retirees who choose to enroll. Eligibility to enroll is voluntary and includes benefit recipients, their eligible dependents and surviving spouses, among others. Eligible benefit recipients may enroll in the HCTF upon retirement, upon the occurrence of certain life events, or on an annual basis during an open enrollment period. The health care premium subsidy is based on the benefit structure under which the member retires and the member's years of service credit.

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, and \$115 per month for benefit recipients who are over 65 years of age or who are under 65 years of age and entitled to Medicare.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 6: Postemployment Healthcare Benefits (Continued)

#### **General Information** (Continued)

An additional subsidy is provided if the benefit recipient has not participated in Social Security and is not otherwise eligible for Medicare Part A. The maximum subsidy is based on 20 or more years of service. The subsidy is reduced for each year of service less than 20 years. The benefit recipient pays the remaining portion of the premium not covered by the subsidy.

Contributions - As established by Title 24, Article 51, Section 208 of the CRS, 1.02% of the School's contributions to the School Division Trust Fund (SDTF) (see Note 5) is apportioned to the HCTF. No employee contributions are required. These contribution requirements are established and may be amended by the State Legislature. The School's apportionment to the HCFT for the year ended June 30, 2019, was \$22,534, equal to the required amount.

#### <u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred</u> Inflows of Resources Related to OPEB

At June 30, 2019, the School reported a net OPEB liability of \$341,974, representing its proportionate share of the net OPEB liability of the HCTF. The net OPEB liability was measured at December 31, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2017. Standard update procedures were used to roll forward the total OPEB liability to December 31, 2018.

The School's proportion of the net OPEB liability was based on the School's contributions to the HCTF for the calendar year ended December 31, 2018, relative to the contributions of all participating employers. At December 31, 2018, the School's proportion was 0.0251351601%, which was a decrease of 0.0007132056% from its proportion measured at December 31, 2017.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 6: Postemployment Healthcare Benefits (Continued)

# <u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB</u> (Continued)

For the year ended June 30, 2019, the School recognized OPEB expense of \$29,669. At June 30, 2019, the School 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		
Differences between expected and actual experience	\$	1,241	\$	521		
Changes of assumptions and other inputs		2,399		-		
Net difference between projected and actual						
earnings on plan investments		1,967		-		
Changes in proportion		8,301		_		
Contributions subsequent to the measurement date		13,079				
Total	\$	26,987	\$	521		

School contributions subsequent to the measurement date of \$13,079 will be recognized as a reduction of the net OPEB liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows:

Year Ended June 30,		
2020	\$	2,499
2021		2,499
2022		2,499
2023		3,866
2024		1,947
Thereafter	_	77
Total	\$	13,387

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 6: Postemployment Healthcare Benefits (Continued)

# <u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB</u> (Continued)

Actuarial Assumptions - The actuarial valuation as of December 31, 2017, determined the total OPEB liability using the following actuarial assumptions and other inputs, applied to all periods included in the measurement.

Price inflation	2.4%
Real wage growth	1.1%
Wage inflation	3.5%
Salary increases, including wage inflation	3.5%
Long-term investment rate of return, net of plan	
investment expenses, including price inflation	7.25%
Discount rate	7.25%
Health care cost trend rates:	
Service-based premium subsidy	0%
Medicare plans	5%
Medicare Part A premiums:	
3.25% for 2018, gradually rising to 5.0% in 2025	

Healthy mortality assumptions for active members were based on the RP-2014 White Collar Employee Mortality Table. The mortality rates incorporate a 70 percent factor applied to male rates and a 55 percent factor applied to female rates. Healthy, post-retirement mortality assumptions were based on the RP-2014 White Collar Healthy Annuitant Mortality Table, with certain adjustments. For disabled retirees, the mortality assumption was based on 90 percent of the RP-2014 Disabled Retiree Mortality Table.

Health care cost trend rates are based on published annual health care inflation surveys in conjunction with actual plan experience, building block models and heuristics developed by actuaries and administrators, and other projected trends.

The actuarial assumptions used in the December 31, 2017 valuation were based on the results of the 2016 experience analysis for the periods January 1, 2012, through December 31, 2015, and were adopted by PERA's governing board on November 18, 2016. In addition, certain actuarial assumptions pertaining to per capita health care costs and the related trends are analyzed by PERA's actuary as needed.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### Note 6: Postemployment Healthcare Benefits (Continued)

# <u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB</u> (Continued)

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

The most recent analysis of the long-term expected rate of return was adopted by PERA's governing board on November 18, 2016 and included the target allocation and best estimates of geometric real rates of return for each major asset class, as presented previously (see Note 5).

Discount Rate - The discount rate used to measure the total OPEB liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at the current contribution rate. Based on this assumption, the HCTF's fiduciary net position was projected to be available to make all projected future OPEB payments to current active and inactive employees. Therefore, the long-term expected rate of return on HCTF investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate - The following presents the School's proportionate share of the net OPEB liability calculated using the discount rate of 7.25%, as well as the School's proportionate share of the net OPEB liability 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, as follows:

	1% Decrease (6.25%)		D	iscount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	\$	382,640	\$_	341,974	\$ 307,209

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

### Note 6: Postemployment Healthcare Benefits (Continued)

# <u>OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB</u> (Continued)

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates - The following presents the School's proportionate share of the net OPEB liability calculated using the current healthcare cost trend rates, ranging from 3% to 5%, as well as the School's proportionate share of the net OPEB liability if it were calculated using healthcare cost trend rates that are one percentage point lower or one percentage point higher than the current rates, as follows:

	1	% Decrease	Hea	Current Ilthcare Cost end Rates	% Increase
Proportionate share					 _
of the net OPEB liability	\$_	317,669	\$	341,974	\$ 337,482

OPEB Plan Fiduciary Net Position - Detailed information about the HCTF's fiduciary net position is available in PERA's separately issued financial report, which may be obtained at www.copera.org/investments/pera-financial-reports.

## Note 7: Commitments and Contingencies

#### **Claims and Judgments**

The School participates in a number of federal and state programs that are fully or partially funded by revenues received from other governmental entities. Expenditures financed by these revenues are subject to audit by the appropriate government. If expenditures are disallowed due to noncompliance with program regulations, the School may be required to reimburse the other government. At June 30, 2019, significant amounts of related expenditures have not been audited but management believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the School.

#### **TABOR Amendment**

In November 1992, Colorado voters passed the TABOR Amendment to the State Constitution which limits state and local government taxing powers and imposes spending limitations. The Amendment is subject to many interpretations, but the School believes it is in substantial compliance with the Amendment. In accordance with the Amendment, the School has established an emergency reserve representing 3% of qualifying expenditures. At June 30, 2019, the District held \$123,460 on behalf of the School for this reserve. In addition, the reserve was reported as restricted fund balance in the General Fund, in the amount of \$127,000.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Financial Statements

June 30, 2019

#### **Note 7: Commitments and Contingencies** (Continued)

#### **Special Education Reserve**

The School's charter contract with the District required the School to deposit \$50,000 to a reserve account held by the District to be used for future legal costs related to the special education program. At June 30, 2019, the special education reserve was reported in the financial statements as Reserves Held by District, in the amount of \$50,032.

#### Operating Lease

In April 2018, the Corporation amended its lease agreement with the landlord of the School's building and play area. The agreement requires monthly rent payments through June 30, 2028. In addition, the agreement allows for one renewal term of five years. The lease agreement also requires the Corporation to pay a pro rata portion of certain operating costs. In conjunction, the School has approved an amended lease agreement with the Corporation with similar terms. During the year ended June 30, 2019, the School paid \$549,433 under this lease agreement. Future minimum lease payments are as follows:

Year Ended June 30,		
2020	\$	480,930
2021		492,660
2022		504,390
2023	_	516,120
Total	\$ <sub>=</sub>	1,994,100



(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Required Supplementary Information

Schedule of Proportionate Share of the Net Pension Liability and Contributions
Public Employees' Retirement Association of Colorado School Division Trust Fund
June 30, 2019

	12/31/18			12/31/17		12/31/16		12/31/15		12/31/14	
Proportionate Share of the Net Pension Liability											
School's Proportion of the											
Net Pension Liability		0.0386691436%		0.0429815427%		0.0428556173%		0.0396189925%		0.0419486048%	
School's Proportionate Share of the											
Net Pension Liability	\$	6,847,166	\$	13,898,703	\$	12,759,774	\$	6,059,445	\$	5,685,445	
School's Covered-Employee Payroll	\$	2,125,851	\$	1,982,688	\$	1,923,216	\$	1,726,587	\$	1,757,345	
School's Proportionate Share of the Net Pension Liability as a Percentage of Covered-Employee Payroll		322%		701%		663%		351%		324%	
or Govereu-Employee r ayroli		J22 /0		70170		00370		33170		324 70	
Plan Fiduciary Net Position (FNP) as a Percentage of the Total											
Pension Liability		57%		44%		43%		59%		63%	
		0/00/40		0/00/40		0/00/47		0/00/40		0/00/45	
School Contributions		6/30/18		6/30/18	_	6/30/17		6/30/16		6/30/15	
Statutorily Required Contribution	\$	406,675	\$	389,184	\$	360,791	\$	327,285	\$	302,621	
Contributions in Relation to the											
Statutorily Required Contribution	_	(406,675)	-	(389,184)	=	(360,791)	-	(327,285)	_	(302,621)	
Contribution Deficiency (Excess)	\$_		\$_		\$		\$		\$_	_	
School's Covered-Employee Payroll	\$	2,209,203	\$	2,061,214	\$	1,963,616	\$	1,845,878	\$	1,797,911	
Contributions as a Percentage of Covered-Employee Payroll		18.41%		18.88%		18.37%		17.73%		16.83%	

This schedule is presented to show information for 10 years. Until information for the full 10-year period is available, information will be presented for the years it is available.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)
Required Supplementary Information

Schedule of Proportionate Share of the Net OPEB Liability and Contributions Public Employees' Retirement Association of Colorado Health Care Trust Fund June 30, 2019

		12/31/18	12/31/17		
Proportionate Share of the Net OPEB Liability					
School's Proportion of the					
Net OPEB Liability		0.0251351601%	(	0.0244219545%	
School's Proportionate Share of the					
Net OPEB Liability	\$	341,974	\$	317,388	
School's Covered Payroll	\$	2,125,851	\$	2,017,780	
School's Proportionate Share of the					
Net OPEB Liability as a Percentage of Covered Payroll		16%		16%	
Plan Fiduciary Net Position as a					
Percentage of the Total OPEB Liability		17%		18%	
of Lb Liability		1770		1070	
		6/30/19		6/30/18	
School Contributions Statutorily Required Contribution	\$	21,684	\$	21,024	
Statutorily required Contribution	Ψ	21,004	Ψ	21,024	
Contributions in Relation to the Statutorily Required Contribution		(21,684)		(21,024)	
Statutorily Required Contribution	-	(21,004)	_	(21,024)	
Contribution Deficiency (Excess)	\$_		\$_		
School's Covered Payroll	\$	2,209,203	\$	2,143,886	
Contributions as a Percentage of					
Covered Payroll		0.98%		0.98%	

This schedule is presented to show information for 10 years. Until information for the full 10-year period is available, information will be presented for the years it is available.

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Budgetary Comparison Schedule

General Fund

For the Year Ended June 30, 2019

Revenues		Original Budget		Final Budget		Actual		Variance Positive (Negative)	
Local Sources:									
Per Pupil Revenue	\$	3,731,784	\$	3,580,309	\$	3,718,261	\$	137,952	
District Mill Levy		660,358		995,034		1,003,217		8,183	
Student Activities and Fees		44,223		41,196		24,354		(16,842)	
Investment Income		17		17		3,288		3,271	
Other	_	156,671	_	6,671	-	27,248	_	20,577	
Total Local Sources	_	4,593,053	_	4,623,227	. <u>-</u>	4,776,368	_	153,141	
State Sources:									
Capital Construction		129,586		135,065		132,319		(2,746)	
Grants	_	182,688	_	200,005	-	179,575	_	(20,430)	
Total State Sources	_	312,274	_	335,070	· -	311,894	_	(23,176)	
Federal Sources:									
Grants	_	12,225	_	41,024	-	37,696	_	(3,328)	
Total Revenues	_	4,917,552	_	4,999,321	· -	5,125,958	_	126,637	
Expenditures									
Salaries		2,157,904		2,222,930		2,249,774		(26,844)	
Benefits		667,520		737,752		737,290		462	
Purchased Services		1,686,069		1,565,784		1,343,513		222,271	
Supplies and Materials		142,300		152,242		138,056		14,186	
Property		60,500		95,150		68,513		26,637	
Other		56,526		186,814		411,101		(224,287)	
Contingency	_	111,954	_	30,000	-		_	30,000	
Total Expenditures	_	4,882,773	_	4,990,672		4,948,247	_	42,425	
Net Change in Fund Balance	_	34,779	_	8,649	. <u>-</u>	177,711	_	169,062	
Fund Balance, Beginning of year	_	165,807	_	161,173	. <u>-</u>	161,173	_		
Fund Balance, End of year	\$_	200,586	\$_	169,822	\$	338,884	\$_	169,062	

(A Component Unit of the Joint School District No. 28-J of the Counties of Adams and Arapahoe, Colorado)

Notes to Required Supplementary Information

June 30, 2019

# Note 1: Schedule of Proportionate Share of the Net Pension Liability and Contributions

The Public Employees' Retirement Association of Colorado (PERA) School Division Trust Fund's net pension liability and associated amounts are measured annually at December 31, based on an actuarial valuation as of the previous December 31. The School's contributions and related ratios represent cash contributions and any related accruals that coincide with the School's fiscal year ending on June 30.

#### Changes in Assumptions and Other Inputs

For the year ended June 30, 2019, the total pension liability was determined by an actuarial valuation as of December 31, 2016. The following revised economic and demographic assumptions were effective as of December 31, 2016.

- Investment rate of return assumption decreased from 7.5% per year, compounded annually, net of investment expenses, to 7.25%.
- Price inflation assumption decreased from 2.8% per year to 2.4%.
- Real rate of investment return assumption increased from 4.7% per year, net of investment expenses, to 4.85%.
- Wage inflation assumption decreased from 3.9% per year to 3.5%.
- Healthy and disabled mortality assumptions are based on the RP-2014 Mortality Tables, updated from the RP-2000 Mortality Tables.

#### Note 2: Stewardship, Compliance and Accountability

#### **Budgets and Budgetary Accounting**

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

Management submits to the Board of Directors a proposed budget for the fiscal year commencing the following July 1, for their approval. The budget includes proposed expenditures and the means of financing them.

Expenditures may not legally exceed appropriations at the fund level. Revisions that alter the total expenditures of any fund must be approved by the Board of Directors.

All appropriations lapse at fiscal year-end.