World Compass Academy
(A Component Unit of Douglas County School District RE.1)

Financial Statements with Independent Auditors' Report

June 30, 2019



World Compass Academy
(A Component Unit of Douglas County School District RE.1)
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Independent Auditors' Report

Board of Directors World Compass Academy Castle Rock, Colorado

We have audited the accompanying financial statements of the governmental activities, the business-type activities, and each major fund of the World Compass Academy 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 the World Compass 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.

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Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, and each major fund of the World Compass Academy as of June 30, 2019, and the respective changes in financial position and cash flows, where applicable, 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 October 7, 2019



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

As management of World Compass Academy (WCA or the School), we offer readers of World Compass 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 fourth year of operations for WCA. As of June 30, 2019, net position decreased by \$(1,098,489) to \$(10,954,345). World Compass Academy's governmental fund reported an ending fund balance of \$1,476,222, an increase of \$594,615 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 \$4,667,749.

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 (Douglas County School District). The governmental activities of WCA include instruction and supporting services.

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

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.

Proprietary Funds

The School also maintains a proprietary fund to record the activity of the World Compass Academy Building Corporation (the "Corporation"). The Corporation was organized exclusively for the purpose of managing the development and use of the facilities and surrounding properties of the School.

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.

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

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, WCA's net position was \$(10,954,345). This position includes a net pension liability in the amount of \$7,987,979, 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 Post-Employment Benefits) liability in the amount of \$398,951, 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, \$(5,000,710) is invested in capital assets, \$2,734,845 is restricted for debt service, and \$193,000 is restricted to comply with Article X, Section 20 of the Colorado Constitution, known as the TABOR Amendment.

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

World Compass Academy's Net Position

	2018-2019	2017-2018
ASSETS		
Cash and Investments	\$ 1,724,405	\$ 1,079,222
Restricted Cash and Investments	2,734,845	5,654,119
Prepaid Expenses	32,251	27,349
Deposits	4,500	4,500
Capital Assets, Not Being Depreciated	2,000,000	8,031,379
Capital Assets, Net of Accumulated Depreciation	16,523,586	9,026,855
TOTAL ASSETS	23,019,587	23,823,424
DEFERRED OUTFLOWS OF RESOURCES		
Pensions, Net of Accumulated Amortization	3,555,379	7,231,559
OPEB, Net of Accumulated Amortization	79,510	77,497
TOTAL DEFERRED OUTFLOWS OF RESOURCES	3,634,889	7,309,056
LIABILITIES		
Accounts Payable	66,989	863,743
Accrued Salaries and Benefits	82,174	54,122
Unearned Revenues	135,771	132,854
Accrued Interest Payable	314,296	314,296
Due in More Than One Year	23,210,000	23,210,000
Net Pension Liability	7,987,979	15,389,621
Net OPEB Liability	398,951	351,434
TOTAL LIABILITIES	32,196,160	40,316,070
DEFERRED INFLOWS OF RESOURCES		
Pensions, Net of Accumulated Amortization	5,412,054	666,386
OPEB, Net of Accumulated Amortization	607	5,880
TOTAL DEFERRED INFLOWS OF RESOURCES	5,412,661	672,266
NET POSITION		
Net Investment in Capital Assets	(5,000,710)	(3,839,378)
Restricted for Debt Service	2,734,845	2,206,180
Restricted for Emergencies	193,000	157,000
Unrestricted	(8,881,480)	(8,379,658)
TOTAL NET POSITION	\$ (10,954,345)	\$ (9,855,856)

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

World Compass Academy's Change in Net Position

	2018-2019		2017-2018	
REVENUES				
Per Pupil Revenue	\$	4,667,749	\$	4,056,702
Mill Levy Override		713,221		299,238
Charges for Services		803,774		631,825
Operating Grants and Contributions		51,951		25,397
Capital Construction		179,727		146,065
Contributions not Restricted to Specific Programs		76,116		19,822
Investment Income		85,331		97,076
Other		54,587		38,218
TOTAL REVENUE		6,632,456		5,314,343
EXPENSES				
Instruction		3,683,849		6,697,838
Support Services		2,421,010		2,767,196
Building Corporation		1,626,086		1,688,125
TOTAL EXPENSES		7,730,945		11,153,159
CHANGE IN NET POSITION		(1,098,489)		(5,838,816)
NET POSITION, Beginning		(9,855,856)		(4,017,040)
NET POSITION, Ending	\$	(10,954,345)	\$	(9,855,856)

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 \$1,476,222, an increase of \$594,615 from the prior year.

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

General Fund Budgetary Highlights

WCA recognized \$467,676 more revenue than expected and spent \$50,208 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, including District Mill Levy Override revenue.

Capital Assets & Long-Term Debt

The School has invested in capital assets for the School's education facility and land, as well as equipment. Depreciation expenses for capital assets are booked under the Supporting Services program of the School's operations. More information regarding capital assets may be found in Note 4 to the financial statements.

The School has long-term debt in the form of 2017 Charter School Revenue Bonds. Proceeds of the bonds were used to refinance Charter School Revenue Bond Anticipation Notes, originally issued to purchase the School's educational facility, and additional construction for the middle school. More information regarding long-term debt may be found in Note 5 to the financial statements.

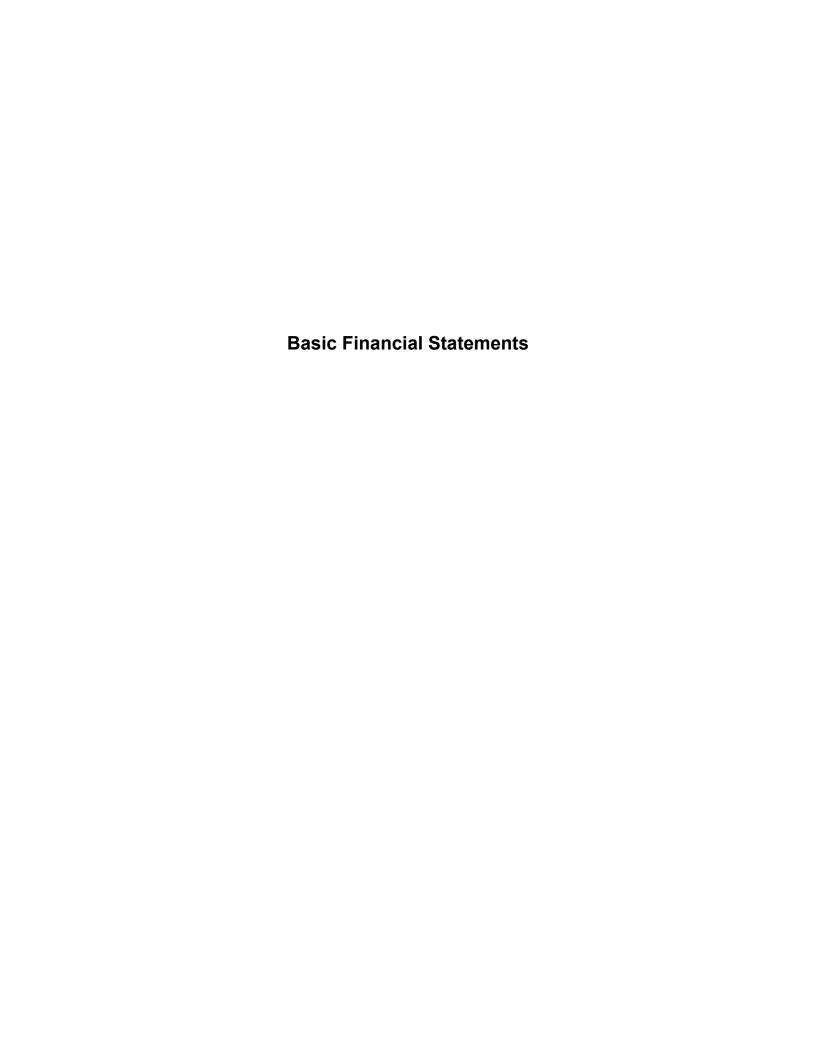
Economic Factors and Next Year's Budget

The primary factor driving the budget for World Compass Academy is student enrollment. Enrollment for the 2018-2019 school year was 599.36 funded students. Enrollment projected for 2019-2020 is 619.64 funded students. This factor was considered when preparing WCA's budget for 2019-2020.

Requests for Information

This financial report is designed to provide a general overview of World Compass 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:

World Compass Academy 2490 S Perry Street Castle Rock, CO 80104



World Compass Academy
(A Component Unit of Douglas County School District RE.1)
Statement of Net Position June 30, 2019

	G	overnmental Activities	В	usiness-Type Activities		Total
Assets						
Cash and Investments	\$	1,724,405	\$	-	\$	1,724,405
Restricted Cash and Investments		-		2,734,845		2,734,845
Prepaid Expenses		32,251		-		32,251
Deposits		4,500		_		4,500
Capital Assets, Not Being Depreciated		_		2,000,000		2,000,000
Capital Assets, Net of Accumulated Depreciation		63,067		16,460,519		16,523,586
Total Assets	_	1,824,223	_	21,195,364	_	23,019,587
Deferred Outflows of Resources						
Pensions, Net of Accumulated Amortization		3,555,379		_		3,555,379
OPEB, Net of Accumulated Amortization		79,510		_		79,510
Total Deferred Outflows of Resources	_	3,634,889	_	-	_	3,634,889
Liabilities						
Accounts Payable		66,989		_		66,989
Accrued Liabilities		82,174		_		82,174
Unearned Revenues		135,771		_		135,771
Accrued Interest Payable		-		314,296		314,296
Noncurrent Liabilities				•		,
Due in More Than One Year		_		23,210,000		23,210,000
Net Pension Liability		7,987,979		-		7,987,979
Net OPEB Liability		398,951		_		398,951
Total Liabilities	_	8,671,864	_	23,524,296	_	32,196,160
Deferred Inflows of Resources						
Pensions, Net of Accumulated Amortization		5,412,054		_		5,412,054
OPEB, Net of Accumulated Amortization		607		-		607
Total Deferred Inflows of Resources	_	5,412,661	_	-	_	5,412,661
Net Position						
Net Investment in Capital Assets		63,067		(5,063,777)		(5,000,710)
Restricted for:		•		,		,
Debt Service		-		2,734,845		2,734,845
Emergencies		193,000		-		193,000
Unrestricted	_	(8,881,480)	_		_	(8,881,480)
Total Net Position	\$_	(8,625,413)	\$_	(2,328,932)	\$_	(10,954,345)

World Compass Academy
(A Component Unit of Douglas County School District RE.1)
Statement of Activities For the Year Ended June 30, 2019

		Program	Revenues Operating	Net (Expense) Revenue and Change in Net Position		
Functions/Programs	Expenses	Charges for Services	Grants and Contributions	Governmental Activities	Business-Type Activities	Total
Primary Government						
Governmental Activities						
Instruction	\$ 3,683,849			\$ (2,829,078)	\$ -	\$ (2,829,078)
Supporting Services	2,421,010	<u> </u>	954	(2,420,056)		(2,420,056)
Total Governmental Activities	6,104,859	803,774	51,951	(5,249,134)		(5,249,134)
Business-Type Activities						
Building Corporation	1,626,086	-		. <u>-</u>	(1,626,086)	(1,626,086)
Total Primary Government	\$ 7,730,945	\$ 803,774	\$51,951	(5,249,134)	(1,626,086)	(6,875,220)
	General Rever	nues				
	Per Pupil Rev	venue		4,667,749	-	4,667,749
	District Mill Le	evy		713,221	-	713,221
	Capital Const	truction		179,727	-	179,727
		not Restricted to				
	Specific Pro	•		76,116	-	76,116
	Investment In	ncome		-	85,331	85,331
	Other			54,587	-	54,587
	Transfers			(916,752)	916,752	
	Total Gene	ral Revenues and	Transfers	4,774,648	1,002,083	5,776,731
	Change in Net	Position		(474,486)	(624,003)	(1,098,489)
	Net Position, E	Beginning of year		(8,150,927)	(1,704,929)	(9,855,856)
	Net Position, E	End of year		\$ (8,625,413)	\$ (2,328,932)	\$ (10,954,345)

World Compass Academy
(A Component Unit of Douglas County School District RE.1)
Balance Sheet Governmental Fund June 30, 2019

		General
Assets	_	
Cash and Investments	\$	1,724,405
Prepaid Expenses		32,251
Deposits	_	4,500
Total Assets	\$_	1,761,156
Liabilities and Fund Balance		
Liabilities		
Accounts Payable	\$	66,989
Accrued Liabilities		82,174
Unearned Revenues	_	135,771
Total Liabilities		284,934
Fund Balance		
Nonspendable		36,751
Restricted for Emergencies		193,000
Unrestricted, Unassigned	_	1,246,471
Total Fund Balance	_	1,476,222
Total Liabilities and Fund Balance	\$_	1,761,156
Amounts Reported for Governmental Activities in the Statement of Net Position are Different Because:		
Total Fund Balance of the Governmental Fund	\$	1,476,222
Capital assets used in governmental activities are not financial resources and,		
therefore, not report in governmental funds		63,067
Long-term liabilities and related items are not due and payable in the current year and,		
therefore, are not reported in governmental funds:		
Net pension liability		(7,987,979)
Pension-related deferred outflows of resources		3,555,379
Pension-related deferred inflows of resources		(5,412,054)
Net OPEB liability		(398,951)
OPEB-related deferred outflows of resources		79,510
OPEB-related deferred inflows of resources	_	(607)
Total Net Position of Governmental Activities	\$ <u>_</u>	(8,625,413)

World Compass Academy
(A Component Unit of Douglas County School District RE.1)
Statement of Revenues, Expenditures and Changes in Fund Balance Governmental Fund For the Year Ended June 30, 2019

		General
Revenues		
Local Sources	\$	6,315,447
State Sources	_	290,939
Total Revenues	_	6,606,386
Expenditures		
Instruction		3,607,183
Supporting Services	_	2,242,145
Total Expenditures		5,849,328
Excess Revenues Over Expenditures		757,058
Other Financing Sources (Uses)		
Transfer Out	_	(162,443)
Net Change in Fund Balance		594,615
Fund Balance, Beginning of year	_	881,607
Fund Balance, End of year	\$ <u></u>	1,476,222

(A Component Unit of Douglas County School District RE.1)
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	\$	594,615
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.		(9.664)
Depreciation expense		(8,664)
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 changes in the following:		
Net pension liability		7,401,642
Pension-related deferred outflows of resources		(3,676,180)
Pension-related deferred inflows of resources		(4,745,668)
Net OPEB liability		(47,517)
OPEB-related deferred outflows of resources		2,013
OPEB-related deferred inflows of resources	_	5,273
Change in Net Position of Governmental Activities	\$	(474,486)

World Compass Academy
(A Component Unit of Douglas County School District RE.1)
Statement of Net Position Proprietary Fund June 30, 2019

	Building Corporation
Assets	
Current Assets	
Cash and Investments	\$ 2,734,845
Total Current Assets	2,734,845
Noncurrent Assets	
Capital Assets, Not Being Depreciated	2,000,000
Capital Assets, Net of Accumulated Depreciation	16,460,519
Total Noncurrent Assets	18,460,519
Total Assets	21,195,364
Liabilities	
Current Liabilities	
Accrued Interest Payable	314,296_
Total Current Liabilities	314,296
Noncurrent Liabilities	
Loan Payable	23,210,000
Total Liabilities	23,524,296
Net Position	
Net Investment in Capital Assets	(5,063,777)
Restricted for Debt Service	2,734,845
Total Net Position	\$(2,328,932)

World Compass Academy
(A Component Unit of Douglas County School District RE.1) Statement of Revenues, Expenses and Changes in Net Position Proprietary Fund For the Year Ended June 30, 2019

	Building Corporation
Operating Revenues	Corporation
Lease Income	\$754,309_
Operating Expenses	
Purchased Services	106,915
Depreciation	261,990
Debt Service	
Interest and Fiscal Charges	1,257,181
Total Operating Expenses	1,626,086
Net Operating Loss	(871,777)
Nonoperating Revenues (Expenses)	
Investment Income	85,331
Transfer In	162,443
Total Nonoperating Revenues (Expenses)	247,774
Change in Net Position	(624,003)
Net Position, Beginning of year	(1,704,929)
Net Position, End of year	\$ (2,328,932)

World Compass Academy
(A Component Unit of Douglas County School District RE.1) Statement of Cash Flows Proprietary Fund For the Year Ended June 30, 2019

		Building
	(Corporation
Cash Flows From Operating Activities		
Lease Payments Received	\$	754,309
Payments to Vendors		(928,170)
Loan Interest and Fees Paid		(1,257,181)
		<u>.</u>
Net Cash Provided (Used) by Operating Activities	_	(1,431,042)
Cash Flows From Capital and Related Financing Activities		
Acquisition and Construction of Capital Assets		(1,736,006)
Payment from the School		162,443
1 dymont nom the concer	_	102,110
Net Cash Provided (Used) by Capital and Related Financing Activities	_	(1,573,563)
Cash Flows From Investing Activities		
Investment Income Received	_	85,331
Net Change in Cash and Cash Equivalents		(2,919,274)
Cash and Cash Equivalents, Beginning of year		5,654,119
4	_	0,001,110
Cash and Cash Equivalents, End of year	\$_	2,734,845
Reconciliation of Net Operating Loss to		
Net Cash Provided (Used) by Operating Activities		
Net Operating Loss	\$	(871,777)
Adjustments to Reconcile Net Operating Loss to		
Net Cash Provided (Used) by Operating Activities		
Depreciation Expense		261,990
Changes in Assets and Liabilities		
Accrued Interest Payable	_	(821,255)
Net Cash Provided (Used) by Operating Activities	\$	(1,431,042)
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(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 1: Summary of Significant Accounting Policies

The World Compass Academy (the Academy) was formed pursuant to the Colorado Charter Schools Act to form and operate a charter school in the Douglas County School District (the District). The Academy began operations in the Fall of 2015.

The financial statements of the Academy have been prepared in conformity with generally accepted accounting principles (GAAP) 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. The more significant of the Academy's accounting policies are described below.

Reporting Entity

The financial reporting entity consists of the Academy, organizations for which the Academy is financially accountable, and organizations that raise and hold economic resources for the direct benefit of the Academy. All funds, organizations, institutions, agencies, departments and offices that are not legally separate are part of the Academy. 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 there is a potential for the organization to provide benefits to, or impose financial burdens on, the Academy.

The Academy includes the World Compass Academy Building Corporation, Inc. (the Corporation), a Colorado non-profit corporation, within its reporting entity. The specific purpose of the Corporation is to manage the development and use of the facilities and surrounding properties of the Academy, through consistently upholding the vision and mission of the Academy. The Corporation is blended into the Academy's financial statements as an enterprise fund and does not issue separate financial statements.

The Academy is a component unit of the District. The Academy's charter is authorized by the District and the majority of the Academy'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 Academy. For the most part, the effect of interfund activity has been removed from these statements. Exceptions to this general rule are charges for interfund services that are reasonably equivalent to the services provided. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

(A Component Unit of Douglas County School District RE.1)

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.

Separate financial statements are provided for the governmental fund and the proprietary fund. 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 as are the proprietary fund financial statements. 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, not to exceed 60 days. 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 Academy. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures are recorded only when payment is due.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with ongoing operations. Operating expenses for proprietary funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

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

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 1: Summary of Significant Accounting Policies (Continued)

Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

The Academy reports the following major governmental fund:

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

The Academy reports one major proprietary fund, as follows:

Building Corporation - This fund is used to account for the financial activities of the Corporation, primarily related to capital assets and the related debt service.

Assets, Liabilities and Net Position/Fund Balance

Cash Equivalents - Cash equivalents include investments with an original maturity of three months or less.

Prepaid Expenses - Certain payments to vendors reflect costs applicable to future years and are reported as prepaid expenses.

Capital Assets - Capital assets, which include land, buildings and equipment, are reported in the government-wide financial statements and the proprietary fund in the fund 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. The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend the asset lives are not capitalized.

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

Buildings and Improvements Equipment

50 years 5 - 15 years

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

Long-Term Debt - In the government-wide financial statements and the proprietary fund in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities. Debt premiums and discounts are deferred and amortized over the life of the debt using the straight-line method. In the governmental fund financial statements, 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 are reported as other financing uses.

Issuance costs, whether or not withheld from the debt proceeds, are reported as current expenses or expenditures.

(A Component Unit of Douglas County School District RE.1)

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 Academy 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 Academy 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 Academy 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 Academy uses restricted fund balance first, followed by committed, assigned and unassigned balances.

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 insurance for these risks of loss.

Subsequent Events

We have evaluated subsequent events through October 7, 2019, the date the financial statements were available to be issued.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 2: Stewardship, Compliance and Accountability

Accountability

At June 30, 2019, the Corporation had a negative net position of \$2,328,932. Management expects this negative balance to be eliminated as the Corporation's debt is paid.

Note 3: Cash and Investments

A summary of cash and investments at June 30, 2019, follows:

Deposits Investments	\$ 1,724,405 2,734,845
Total	\$ 4,459,250
Cash and investments are reported in the financial statements as follows:	
Cash and Investments Restricted Cash and Investments	\$ 1,724,405 2,734,845
Total	\$ 4,459,250

Deposits

The Colorado Public Deposit Protection Act (PDPA) requires all local government entities to deposit cash in eligible public depositories. Eligibility is determined by State regulations. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. The PDPA allows the financial institution to create a single collateral pool for all public funds held. The pool is to be maintained by another institution or held in trust for all uninsured public deposits as a group. The market value of the collateral must be at least equal to 102% of the uninsured deposits. At June 30, 2019, the Academy had bank deposits of \$1,224,743 collateralized with securities held by the financial institution's agent but not in the Academy's name.

Investments

The Academy 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 3: Cash and Investments (Continued)

Investments (Continued)

- 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 the maturity of investment securities to five years from the date of purchase, unless the governing board authorizes the investment for a period in excess of five years.

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 Academy may invest in a single issuer, except for corporate securities.

Local Government Investment Pool - At June 30, 2019, the Corporation had \$2,734,845 invested in the Colorado Local Government Liquid Asset Trust (Colotrust), an investment vehicle established for local government entities in Colorado to pool surplus funds for investment purposes. The Colorado Division of Securities administers and enforces the requirements of creating and operating Colotrust. Colotrust operates in conformity with the Securities and Exchange Commission's Rule 2a-7. Colotrust is measured at the net asset value per share, with each share valued at \$1. Colotrust is rated AAAm by Standard and Poor's. Investments of Colotrust are limited to those allowed by State statutes. A designated custodial bank provides safekeeping and depository services in connection with the direct investment and withdrawal functions. The custodian's internal records identify the investments owned by the participating governments.

Restricted Cash and Investments

At June 30, 2019, the Corporation had investments of \$2,734,845 restricted for capital projects and future debt service.

(A Component Unit of Douglas County School District RE.1)
Notes to Financial Statements
June 30, 2019

Note 4: Capital Assets

Capital asset activity for the year ended June 30, 2019, is summarized below.

Governmental Activities Capital Assets, Being Depreciated		Balance 6/30/18		Additions		Deletions		Balance 6/30/19
Equipment	\$	82,459	\$	-	\$	_	\$	82,459
Accumulated Depreciation	_	(10,728)	_	(8,664)	_		_	(19,392)
Governmental Activities Capital Assets, net	\$_	71,731	\$ <u>_</u>	(8,664)	\$_		\$_	63,067
Business-Type Activities								
Capital Assets, Not Being Depreciated								
Land	\$	2,000,000	\$	-	\$	-	\$	2,000,000
Construction in Progress		6,031,379		1,736,006		(7,767,385)		-
Total Capital Assets, Not Being Depreciated	_	8,031,379	-	1,736,006	_	(7,767,385)	_	2,000,000
Capital Assets, Being Depreciated								
Buildings and Improvements		9,215,781		7,767,385		-		16,983,166
Accumulated Depreciation		(260,657)		(261,990)		-		(522,647)
Total Capital Assets, Being Depreciated, net	_	8,955,124	-	7,505,395	_		_	16,460,519
Business-Type Activities Capital Assets, net	\$_	16,986,503	\$_	9,241,401	\$_	(7,767,385)	\$_	18,460,519

Depreciation expense of the governmental activities was charged to the supporting services program of the Academy.

Note 5: Long-Term Debt

The following is a summary of the Academy's long-term transactions for the year ended June 30, 2019:

Business-Type Activities	 Balance 6/30/18	 Additions	 Deletions	Balance 6/30/19	 Due Within One Year
10/2017 CECFA Loan	\$ 23,210,000	\$ -	\$ -	\$ 23,210,000	\$ -
Total	\$ 23,210,000	\$ _	\$ -	\$ 23,210,000	\$ -

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 5: Long-Term Debt (Continued)

In October 2017, Colorado Educational and Cultural Facilities Authority issued \$23,210,000 Charter School Revenue Bonds, Series 2017. Proceeds in the amount of \$12,818,869 were used to pay in full the ou18tstanding Charter School Revenue Bond Anticipation Notes, originally issued to purchase the Academy's educational facilities. This refunding resulted in an accounting loss of \$173,869, which was reported as a component of interest expense in the year ended June 30, 2018. Additional proceeds of \$8,028,000 were loaned to the Corporation to finance the construction and equipping of a middle school addition to the existing facility.

The Academy is obligated under a lease agreement to make monthly payments to the Corporation for using the facilities. The Corporation is required to make equal loan payments to the Trustee, for payment of the bonds. Interest accrues on the bonds at rates ranging from 4.625% to 5.625% per annum, and is payable semi-annually on April 1 and October 1. Principal payments are due annually on October 1, from 2021 through 2052.

Future debt service requirements for the bonds are as follows:

Year Ended June 30,		Principal		Interest		Total
2020	\$	-	\$	1,257,182	\$	1,257,182
2021		-		1,257,182		1,257,182
2022		300,000		1,250,244		1,550,244
2023		315,000		1,236,022		1,551,022
2024		325,000		1,221,221		1,546,221
2025-2029		1,880,000		5,857,018		7,737,018
2030-2034		2,410,000		5,308,001		7,718,001
2035-2039		3,125,000		4,568,371		7,693,371
2040-2044		4,080,000		3,589,732		7,669,732
2045-2049		5,335,000		2,301,579		7,636,579
2050-2053		5,440,000		633,094	_	6,073,094
Total	\$_	23,210,000	\$_	28,479,646	\$_	51,689,646

Note 6: Defined Benefit Pension Plan

General Information

Plan Description - The Academy contributes to the School Division Trust Fund (SDTF), a cost-sharing multiple-employer defined benefit pension plan administered by (PERA). All employees of the Academy 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: Defined Benefit Pension Plan (Continued)

General Information (Continued)

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.

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 Academy, 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 Academy's contribution rate for calendar years 2019 and 2018 was 20.15% of covered salaries, respectively.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: Defined Benefit Pension Plan (Continued)

General Information (Continued)

However, a portion of the Academy's contribution (1.02% of covered salaries) is allocated to the Health Care Trust Fund (See Note 7).

Employer contributions are recognized by the SDTF in the period in which the compensation becomes payable to the member and the Academy is statutorily committed to pay the contributions to the SDTF. The Academy's contributions to the SDTF for the year ended June 30, 2019, were \$510,839, equal to the required contributions.

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

At June 30, 2019, the Academy reported a net pension liability of \$7,987,979, 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 Academy as its proportionate share of the net pension liability, the related support from the State as a nonemployer contributing entity, and the total portion of the net pension liability that was associated the Academy were as follows:

School's proportionate share of net pension liability	\$ 9,080,229
The State's proportionate share of the net pension liability as	
a nonemployer contributing entity associated with the School	 (1,092,250)
	_
Proportionate share of the net pension liability	\$ 7,987,979

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 Academy's proportion of the net pension liability was based on the Academy'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 Academy's proportion was 0.0451118490%, which was a decrease of 0.0024803357% 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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)

- 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).
- 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 Academy recognized pension expense of \$565,044, which includes \$5,611 of support from the state as a nonemployer contributing entity. At June 30, 2019, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	(Deferred Outflows of		Deferred Inflows of
		Resources		Resources
Differences between expected and actual experience	\$	270,960	\$	-
Changes of assumptions and other inputs		1,490,991		4,967,664
Net difference between projected and actual				
earnings on plan investments		435,395		-
Changes in proportion		1,094,083		444,390
Contributions subsequent to the measurement date	_	263,950	_	
Total	\$_	3,555,379	\$_	5,412,054

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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)

Academy contributions subsequent to the measurement date of \$263,950 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:

|--|

2020	\$	374,783
2021		(1,540,654)
2022		(1,192,924)
2023		238,170
	_	
Total	\$	(2,120,625)
Total	\$ __	(2,120,625

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 ¹	4.78%		
Post-retirement benefit increases:			
Hired prior to 1/1/2007	0% through 2019 and 1.5% compounded annually thereafter		
Hired after 12/31/2006	ad hoc		

¹The discount rate reflected in the roll-forward calculation of the total pension liability to the measurement date was 7.25%.

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.

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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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)

• 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.

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:

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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)

		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%.
- 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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)

- 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 Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 6: 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 Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Academy's proportionate share of the net pension liability calculated using the discount rate of 7.25%, as well as what the Academy'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 ¹	% Decrease (6.25%)	D	iscount Rate (7.25%)	1% Increase (8.25%)
Proportionate share					
of the net pension liability	\$_	10,155,349	\$_	7,987,979	\$ 6,169,191

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 7: Postemployment Healthcare Benefits (Continued)

General Information

Plan Description - All employees of the Academy 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 7: Postemployment Healthcare Benefits (Continued)

General Information (Continued)

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. 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 Academy's contributions to the School Division Trust Fund (SDTF) (see Note 6) is apportioned to the HCTF. No employee contributions are required. These contribution requirements are established and may be amended by the State Legislature. The Academy's apportionment to the HCFT for the year ended June 30, 2019, was \$27,238, 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 Academy reported a net OPEB liability of \$398,951, 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 Academy's proportion of the net OPEB liability was based on the Academy'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 Academy's proportion was 0.0293229431%, which was an increase of 0.0022812410% from its proportion measured at December 31, 2017.

For the year ended June 30, 2019, the Academy recognized OPEB expense of \$45,919. At June 30, 2019, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Out	eferred flows of sources	Infl	ferred ows of ources
Differences between expected and actual experience	\$	1,448	\$	607
Changes of assumptions and other inputs		2,799		-
Net difference between projected and actual				
earnings on plan investments		2,294		-
Changes in proportion		58,895		-
Contributions subsequent to the measurement date		14,074		
Total	\$	79,510	\$	607

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 7: Postemployment Healthcare Benefits (Continued)

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

Academy contributions subsequent to the measurement date of \$14,074 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,		
2019	\$	14,224
2020		14,224
2021		14,224
2022		15,817
2023		6,127
2024		213
Total	\$ __	64,829

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	0.0%
Medicare plans	5.0%
Medicare Part A premiums:	
2 050/ fee 2040 and death in it is a to 5 000/ in 2005	

3.25% for 2018, gradually rising to 5.00% 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.

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 7: Postemployment Healthcare Benefits (Continued)

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

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.

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 6).

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 Academy's proportionate share of the net OPEB liability calculated using the discount rate of 7.25%, as well as the Academy'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:

	Current							
	 1% Decrease		count Rate (7.25%)	1% Increase (8.25%)				
Proportionate share of the net OPEB liability	\$ 446,391	\$	398,951	\$	358,394			

(A Component Unit of Douglas County School District RE.1)

Notes to Financial Statements

June 30, 2019

Note 7: 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 Academy'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 Academy'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:

		Gurrent Healthcare Cost						
	1% Decrease			end Rates	1% Increase			
Proportionate share of the net OPEB liability	\$	370,596	\$	398,951	\$	393,709		

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 8: Commitments and Contingencies

Claims and Judgments

The Academy 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 Academy 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 Academy.

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 interpretation, but the Academy believes it is in substantial compliance with the requirements of the Amendment. In accordance with the Amendment, the Academy has established an emergency reserve, representing 3% of qualifying expenditures. At June 30, 2019, the reserve was reported as restricted fund balance in the General Fund, in the amount of \$193.000.



(A Component Unit of Douglas County School District RE.1)
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
Proportionate Share of the Net Pension Liability Academy's Proportion of the Net Pension Liability		0.0451118490%		0.0475921847%		0.0372321548%		0.0221946627%
•								
Academy's Proportionate Share of the Net Pension Liability	\$	7,987,979	\$	15,389,621	\$	11,085,452	\$	3,394,517
Academy's Covered-Employee Payroll	\$	2,480,040	\$	2,195,371	\$	1,636,269	\$	695,574
Academy's Proportionate Share of the Net Pension Liability as a Percentage of Covered-Employee Payroll		322%		701%		677%		488%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		57%		44%		43%		59%
		6/30/19		6/30/18		6/30/17		6/30/14
Academy Contributions Statutorily Required Contribution	\$	510,839	\$	451,068	\$	377,240	\$	267,890
Contributions in Relation to the Statutorily Required Contribution	_	(510,839)	_	(451,068)	_	(377,240)	_	(267,890)
Contribution Deficiency (Excess)	\$_		\$_		\$_		\$_	
Academy's Covered-Employee Payroll	\$	2,670,360	\$	2,379,805	\$	1,942,831	\$	1,427,962
Contributions as a Percentage of Covered-Employee Payroll		19.13%		18.95%		19.42%		18.76%

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 Douglas County School District RE.1)
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				
Academy's Proportion of the Net OPEB Liability		0.0293229431%		0.0270417021%
Academy's Proportionate Share of the Net OPEB Liability	\$	398,951	\$	351,434
Academy's Covered Payroll	\$	2,480,040	\$	2,195,371
Academy'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		18%		18%
		6/30/19		6/30/18
Academy Contributions Statutorily Required Contribution	\$	27,238	\$	24,274
Contributions in Relation to the Statutorily Required Contribution	-	(27,238)	_	(24,274)
Contribution Deficiency (Excess)	\$_		\$_	
Academy's Covered Payroll	\$	2,670,360	\$	2,379,805
Contributions as a Percentage of Covered Payroll		1.02%		1.02%

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 Douglas County School District RE.1)
Budgetary Comparison Schedule
General Fund
For the Year Ended June 30, 2019

	Original Budget		Final Budget		Actual			Variance Positive (Negative)	
Revenues						_		_	
Local Sources									
Per Pupil Revenue	\$	4,830,103	\$	4,644,623	\$	4,667,749	\$	23,126	
District Mill Levy		-		752,361		713,221		(39,140)	
Tuition and Fees		536,330		537,726		803,774		266,048	
Contributions		15,000		15,000		76,116		61,116	
Other		15,000		37,740		54,587		16,847	
State Sources									
Capital Construction		132,000		126,345		179,727		53,382	
Grants	_	25,300		24,915	_	111,212	_	86,297	
Total Revenues	_	5,553,733	_	6,138,710	_	6,606,386	_	467,676	
Expenditures									
Instruction									
Salaries		2,114,819		2,313,325		2,342,067		(28,742)	
Employee Benefits		820,817		847,309		732,238		115,071	
Purchased Services		28,017		45,982		350,406		(304,424)	
Supplies		122,128		118,822		180,917		(62,095)	
Property		2,820		20,000		1,140		18,860	
Other		10,025		185,025		415	_	184,610	
Total Instruction	_	3,098,626	-	3,530,463		3,607,183	_	(76,720)	
Supporting Services									
Salaries		579,668		535,031		483,012		52,019	
Employee Benefits		178,246		157,773		141,018		16,755	
Purchased Services		1,535,395		1,668,676		1,484,767		183,909	
Supplies		112,697		122,697		110,145		12,552	
Property		10,241		15,000		9,997		5,003	
Other	_	26,614		32,339	_	13,206	_	19,133	
Total Supporting Services	_	2,442,861	-	2,531,516	_	2,242,145	_	289,371	
Transfer		-	_	<u> </u>	_	162,443	-	(162,443)	
Total Expenditures		5,541,487	. –	6,061,979	_	6,011,771	_	50,208	
Net Change in Fund Balance		12,246		76,731		594,615		517,884	
Fund Balance, Beginning of year	_	1,298,537	. <u>-</u>	1,298,537	_	881,607	_	(416,930)	
Fund Balance, End of year	\$_	1,310,783	\$_	1,375,268	\$_	1,476,222	\$ <u>_</u>	100,954	

(A Component Unit of Douglas County School District RE.1)

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 Academy's contributions and related ratios represent cash contributions and any related accruals that coincide with the Academy'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, 2017. The following revised economic and demographic assumptions were effective as of December 31, 2017.

- Investment rate of return assumption of 7.25% per year, compounded annually. This assumption did not change from the prior year.
- Price inflation assumption of 2.4% per year. This assumption did not change from the prior year.
- Real rate of investment return assumption decreased from 4.85% per year, net of investment expenses, to 4.78%. The rate reflected in the roll-forward calculation of the collective total pension liability to the measurement date increased from 4.78% to 7.25%.
- Wage inflation assumption of 3.5% per year. This assumption did not change from the prior year.
- Healthy and disabled mortality assumptions are based on the RP-2014 Mortality Tables.

Note 2: Stewardship, Compliance and Accountability

Budgets and Budgetary Accounting

An annual budget is adopted for the Academy 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.