

HOPE Online Learning Academy Co-Op

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

Financial Statements and Independent Auditor's Reports

June 30, 2019

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
June 30, 2019

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Douglas County, Colorado)
June 30, 2019

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Independent Auditor's Report

Board of Directors
HOPE Online Learning Academy Co-Op
Englewood, Colorado

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund of HOPE Online Learning Academy Co-Op (HOPE) (a component unit of Douglas County School District RE. 1 of Douglas County, Colorado (DCSD)), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise HOPE's basic financial statements listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of HOPE Online Learning Academy Co-Op as of June 30, 2019, and the respective changes in financial position, thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise HOPE's basic financial statements. The accompanying supplementary information including the schedule of expenditures of federal awards required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Board of Directors
HOPE Online Learning Academy Co-Op

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated October 25, 2019 on our consideration of HOPE's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of HOPE's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering HOPE's internal control over financial reporting and compliance.

BKD, LLP

Denver, Colorado
October 25, 2019

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
Management's Discussion and Analysis (Unaudited)
As of and for the Fiscal Year Ended June 30, 2019

In this Management's Discussion and Analysis (MD&A) section of the Financial Statements for HOPE Online Learning Academy Co-Op (HOPE), a component unit of the Douglas County School District RE. 1, Douglas County, Colorado (DCSD), we provide a narrative overview and analysis of the financial activities for the year ended June 30, 2019. This discussion and analysis is also intended to serve as an introduction to HOPE's basic financial statements. The information presented here should be considered in conjunction with the information presented in the basic financial statements to enhance understanding of HOPE's financial activity and performance.

Financial Highlights

The year ended June 30, 2019 was HOPE's fourteenth year of operation as a blended online charter school. Before consideration of the impact of GASB 68 and the newly introduced GASB 75, revenues exceeded expenses as expected according to the continued focus on student growth and achievement.

New to the year ending June 30, 2019 was the implementation of C.R.S. § 24-51-413, where the State is required to contribute ("On Behalf Payments") \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution allocated to the School Division Trust Fund (SCHDTF) is considered a nonemployer contribution for financial reporting purposes. Much like the GASB treatment the impact does not represent a current funding obligation for HOPE. For more information, see the attached financial statements and Note 5 to the Financial Statements.

The effect of GASB 68, Accounting and Financial Reporting for Pensions, an amendment of GASB Statement No. 27, continues to impact the government-wide financial statements of HOPE and all Colorado PERA participants. Specifically, HOPE's government-wide financial statements show a negative change in net position as a result of changes to the net pension liability as well as deferred inflows of resources, deferred outflows of resources, and expenses related to the pension plan. Though the impact is material and creates an overall deficit in the financial presentation, the GASB 68 standard only impacts the accounting presentation of these pension-related items, and the change does not represent a current funding obligation of HOPE. For further information on GASB 68, see the attached financial statements and Note 5 to the Financial Statements.

Additionally, the effect of GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions ("OPEB"), continues to impact the government-wide financial statements of HOPE and all Colorado PERA participants. Specifically, HOPE's government-wide financial statements show a negative change in net position as a result of changes to the net postemployment health care related benefits as well as deferred inflows of resources, deferred outflows of resources, and expenses related to the postemployment health care benefits. Though the change is material and generates an additional deficit in the financial presentation, the GASB 75 standard only impacts the accounting presentation of these postemployment health care related benefits and the change does not represent a current funding obligation on behalf of HOPE. For further information on GASB 75, see the attached financial statements and Note 6 to the Financial Statements.

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Management's Discussion and Analysis (Unaudited)
As of and for the Fiscal Year Ended June 30, 2019

Overview of the Financial Statements

The basic financial statements are composed of three components:

- Government-wide financial statements
- Fund financial statements
- Notes to financial statements

Government-wide Financial Statements

The government-wide financial statements are designed to provide a long-term and broad overview of HOPE's finances as a whole in a manner similar to a private sector business.

The Statement of Net Position presents the financial position of HOPE as a whole at the end of the fiscal year by presenting information on all of HOPE's assets, deferred inflows of resources, liabilities and deferred outflows of resources. The difference between assets and liabilities is reported as net position. Over time, increases or decreases in net position serve as a useful indicator of whether HOPE's financial position is improving or deteriorating.

The Statement of Activities shows how the financial position of HOPE as a whole has changed since the beginning of the fiscal year by presenting information showing how HOPE's net position has changed during the year. In the Statement of Activities, all changes in net position are reported as soon as the underlying economic event has occurred, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement even though the resulting cash flows may be recorded in a future period.

Fund Financial Statements

A fund is a fiscal and accounting entity with a self-balancing set of accounts used to record cash and other financial resources and related liabilities and residual equities segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions or limitations. HOPE, like other charter schools, uses fund accounting to ensure and demonstrate compliance with finance-related regulations, requirements, restrictions or limitations.

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, governmental fund financial statements focus on near-term inflows and outflows of financial (spendable/appropriable) resources, as well as on balances of financial (spendable) resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing and appropriation related requirements.

Because the focus of fund financial statements is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds in fund financial statements with similar information presented for governmental activities in the government-wide financial statements. By doing so, the long-term impact of the government's

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near-term financing decisions may be better understood. Because there are differences between governmental activities (shown in the Statement of Net Position and the Statement of Activities previously discussed) and governmental funds, a reconciliation is provided in the financial statements.

In this annual report, HOPE reports on two major governmental funds. Information is presented separately in the Governmental Fund Balance Sheets and Statements of Revenues, Expenditures and Changes in Fund Balance for both the General Fund and for the Nutrition Services Fund.

Notes to the Financial Statements

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

Condensed Statement of Net Position

The following table provides a condensed presentation of HOPE's government-wide statement of net position as of June 30, 2019 and 2018, the fourteenth and thirteenth year-end of operations for the organization.

	<u>2019</u>	<u>2018</u>
Assets		
Current (noncapital)	\$ 1,338,138	\$ 1,240,760
Noncurrent (capital)	<u>299,054</u>	<u>706,439</u>
Total assets	<u>1,637,192</u>	<u>1,947,199</u>
Deferred Outflows of Resources	<u>6,255,898</u>	<u>12,559,424</u>
Liabilities		
Current	892,798	1,107,518
Noncurrent		
Unamortized straight-line rent	85,354	185,007
Net OPEB liability	783,381	800,496
Net pension liability	<u>15,685,032</u>	<u>35,054,309</u>
Total liabilities	<u>17,446,565</u>	<u>37,147,330</u>
Deferred Inflows of Resources	<u>13,479,561</u>	<u>1,857,983</u>
Net Position		
Restricted	556,225	583,486
Net investment in capital assets	299,054	706,439
Unrestricted (deficit)	<u>(23,888,315)</u>	<u>(25,788,615)</u>
Total net position (deficit)	<u>\$ (23,033,036)</u>	<u>\$ (24,498,690)</u>

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Net position increased by approximately \$1,465,654, primarily as a result of GASB 68 pension expense reduction of approximately \$1,461,000 while there continued to be a charge for GASB 75 postemployment health care expense of \$29,000. Prior to adjustments for GASB 68 & 75, HOPE's net position increased by approximately \$4,300 as a result of continued investment in academic support to target academic growth and achievement. Total assets decreased by approximately \$300,000, primarily due to a decrease in asset value as a result of amortization of software and hardware depreciation.

Excluding the GASB 68 pension liability of approximately \$15,685,000 and GASB 75 postemployment health care liability of approximately \$783,000, total liabilities decreased by approximately \$315,000. This decrease was primarily related to the decrease in lease liability and deferred rent.

Condensed Statement of Activities

The following table provides a condensed comparative presentation of HOPE's government-wide statement of activities for the fiscal years ended June 30, 2019 and 2018.

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Management's Discussion and Analysis (Unaudited)
As of and for the Fiscal Year Ended June 30, 2019

	2019	2018
Revenues		
General Revenues		
School Finance Act	\$ 15,825,270	\$ 15,913,747
Interest and other revenue	6,937	5,684
Program Revenues	2,914,132	2,815,930
Total revenues	18,746,339	18,735,361
 Expenses		
Governmental Activities		
Instruction		
General	15,440,062	15,953,348
Allocation of OPEB expense	23,314	26,286
Allocation of pension expense	(1,203,974)	5,713,895
Supporting services		
General	3,301,911	3,376,365
Allocation of OPEB expense	5,542	6,240
Allocation of pension expense	(286,170)	1,356,310
Total expenses	17,280,685	26,432,444
 Change in Net Position	1,465,654	(7,697,083)
 Net Position (Deficit) - Beginning of Year	(24,498,690)	(16,157,720)
 Change in Accounting Principle - GASB 75	-	(643,887)
 Net Position (Deficit) - End of Year	\$ (23,033,036)	\$ (24,498,690)

Prior to the allocation of GASB 68 pension expense and GASB 75, change in net position was approximately \$4,300 and (\$594,000) for the years ended June 30, 2019 and 2018, respectively.

General revenues decreased marginally by approximately \$90,000 in the current year due to a decrease in funded student count of 131 students, mostly offset by an increase of 6.11% in the base Per Pupil Funding (PPR).

Total expenses, excluding GASB 68 and 75, decreased approximately \$600,000 in the current year. Instructional expenses decreased approximately \$500,000 directly as a result of the reduction in student count that can be attributed to the closing of three Learning Centers. Learning Center closures were related to academic performance challenges. However, the reduced instructional costs were offset by significant increases in DCSD Purchased Services Agreement, especially for Special Education (SPED) and English Language Development (ELD) services.

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Management's Discussion and Analysis (Unaudited)
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Financial Analysis of HOPE's Governmental Funds

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

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

HOPE's governmental funds reported a combined ending fund balance of approximately \$450,000 for the year ended June 30, 2019. After consideration for statutory reserves, the unassigned general fund balance for HOPE at the end of this fiscal year was a deficit of approximately \$611,000. The deficit was related to the planned investment in academics that commenced in the 2017/2018 year. The HOPE board approved the use of reserves to fund the investment and the replenishment of funds is in process.

HOPE's General Fund reported an ending fund balance of approximately \$288,000 for the year ended June 30, 2019. The General Fund is the chief operating fund of HOPE. General Fund revenue totaled approximately \$17,720,000 for the year ended June 30, 2019. Actual expenditures of the General Fund for the fiscal year amounted to approximately \$17,675,000.

HOPE's Nutrition Services Fund reported an ending fund balance of \$162,000 for the year ended June 30, 2019. Nutrition Services Fund revenue totaled approximately \$1,140,000 for the year ended June 30, 2019, and expenses for the fiscal year amounted to approximately \$1,180,000.

HOPE expects that Nutrition Services expenses will continue to exceed revenue as HOPE is committed to the universal free model to support our students. However, with an increasing free and reduced population and increased reimbursement rates, the gap between expense and revenues will narrow, but is not expected to be eliminated. This was especially true for the most current year closing as HOPE contracted with a new Food Service Management Company which provided competitive pricing below the reimbursable rate. Also, affecting the reimbursable rate was HOPE's inclusion in the Community Eligibility Provision (CEP). The program leverages a formula based upon percentages of student participating in specific programs and classifies them in either a Free or Paid category that reduces administrative burden and increases the Free reimbursable rate. Per the U.S. Department of Education "CEP allows the nation's highest poverty school and districts to serve breakfast and lunch at not call to all enrolled students without the burden of collecting household applications."

Capital Assets and Long-term Debt

HOPE has computer equipment, software, leasehold improvements, curriculum licenses, and vehicles with a carrying value of approximately \$300,000 and \$705,000, net of accumulated depreciation of \$2,460,000 and \$2,720,000, at June 30, 2019 and 2018, respectively.

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Management's Discussion and Analysis (Unaudited)
As of and for the Fiscal Year Ended June 30, 2019

Economic Factors and Next Year's Budget and Rates

For the 2019/2020 fiscal year, HOPE's base PPR will increase by 5%, to \$7,848.53 per pupil. Positive impact in 2019/2020 is inclusion of full day kindergarten into the full time student count, will help increase the School Finance Act revenue. HOPE will not incur additional expenses for full day kindergartners as HOPE has always offered full day services as part of our community offering. HOPE will now receive some offsetting revenue benefit for full day kindergarten.

Employer contributions to Colorado PERA will continue to grow over the next several years at a rate of 0.25% per year starting with the 2019/2020 rate of 20.40%. PERA Employee contributions are set to rise as well, from 8% up to 10%. Starting July 1, 2019 at 8.75% and then on July 1, 2020 at 10.00% for the employee contributions. These combined rates will drive up the labor costs as a direct result. The rate increases are required to fund the retirement fund and is part of the trade-off of increased base per pupil funding.

HOPE will see a significant jump in its DCSD Purchased Services Agreement directly as a result of the districts successful Mill Levy Override in 2018/2019 that enabled the district to offer substantial salary increases to their staff. DCSD Purchased Services will continue to increase for SPED, and other areas that includes personnel expense. Note that the personnel increases were guaranteed salary increases as related to the Mill Levy Override (MLO) offering. District MLO funding does not pass through to HOPE to help offset the increase in personnel expense. It is estimated that the increase is forecasted to be over \$230,000 and a 13.4% increase year over year for 2019/2020. Special Education services continues to rise year over year due to a tight labor market of qualified staff in the Denver metro area and an ever increasing identified student population.

HOPE's budget for the 2019/2020 fiscal year anticipates total General Fund revenue of approximately \$19.5 million and Nutrition Services Fund revenue of \$1.3 million. Enrollment for the 2019/2020 fiscal year was budgeted to be 2,100 full-time students. HOPE's current estimated enrollment is approximately 1,935 full-time students in 2019/2020, compared to 2,041 in 2018/2019.

Requests for Information

This financial report is designed to provide a general overview of HOPE's finances for all those with interest in HOPE. Questions concerning any of the information provided in this report or requests for additional information shall be addressed to Heather O'Mara, CEO, HOPE Online Learning Academy Co-Op, 373 Inverness Parkway, Suite 205, Englewood, CO 80112.

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
Statement of Net Position
June 30, 2019

	Governmental Activities
Assets	
Current assets	
Cash	\$ 309,337
Restricted cash	556,225
Accounts receivable	129,631
Refundable deposits	94,596
Prepaid expenses and other assets	248,349
Total current assets	1,338,138
Noncurrent assets	
Capital assets, net of accumulated depreciation	299,054
Total assets	1,637,192
Deferred Outflows of Resources	
Related to pensions	6,132,509
Related to other postretirement benefits	123,389
	6,255,898
Liabilities	
Current liabilities	
Accounts payable	785,012
Accrued lease liability	4,796
Accrued expenses	70,584
Unearned revenue	24,955
Reserve for pupil count audit	7,451
Total current liabilities	892,798
Noncurrent liabilities, due in more than one year	
Unamortized straight-line rent	85,354
Net OPEB liability	783,381
Net pension liability	15,685,032
Total noncurrent liabilities	16,553,767
Total liabilities	17,446,565
Deferred Inflows of Resources	
Related to pensions	13,434,285
Related to other postretirement benefits	45,276
	13,479,561
Net Position	
Restricted for TABOR	556,225
Net investment in capital assets	299,054
Unrestricted (deficit)	(23,888,315)
Total net position (deficit)	\$ (23,033,036)

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
Statement of Activities
Year Ended June 30, 2019

		Program Revenues	Net (Expenses) Revenue and Changes in Net Position
		Operating Grants and Contributions	Governmental Activities
Functions/Programs	Expenses		
Primary government			
Governmental activities			
Instruction			
Instruction	\$ 15,440,062	\$ 1,775,392	\$ (13,664,670)
Allocation of OPEB expense	23,314	-	(23,314)
Allocation of Pension expense	(1,203,974)	-	1,203,974
Supporting services			
Administration	2,213,025	-	(2,213,025)
Allocation of OPEB expense	5,542	-	(5,542)
Allocation of Pension expense	(286,170)	-	286,170
Nutrition services	1,088,886	1,138,740	49,854
Total governmental activities	<u>\$ 17,280,685</u>	<u>\$ 2,914,132</u>	<u>(14,366,553)</u>
General revenues			
School Finance Act, unrestricted			15,825,270
Interest and other revenue			6,937
Total general revenues			<u>15,832,207</u>
Change in Net Position			<u>1,465,654</u>
Net Position (Deficit) - Beginning of Year			<u>(24,498,690)</u>
Net Position (Deficit) - End of Year			<u>\$ (23,033,036)</u>

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
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Balance Sheet – Governmental Funds
June 30, 2019

	General Fund	Nutrition Services	Total
Assets			
Cash	\$ 309,078	\$ 259	\$ 309,337
Restricted cash	556,225	-	556,225
Accounts receivable	12,889	116,742	129,631
Refundable deposits	94,596	-	94,596
Due from other funds	-	141,500	141,500
Prepaid expenses and other assets	248,349	-	248,349
	<u>\$ 1,221,137</u>	<u>\$ 258,501</u>	<u>\$ 1,479,638</u>
Liabilities			
Accounts payable	\$ 688,338	\$ 96,674	\$ 785,012
Accrued expenses	70,584	-	70,584
Unearned revenue	24,955	-	24,955
Reserve for pupil count audit	7,451	-	7,451
Due to other funds	141,500	-	141,500
	<u>932,828</u>	<u>96,674</u>	<u>1,029,502</u>
Fund Balances			
Nonspendable			
Refundable deposits	94,596	-	94,596
Prepaid expenses and other assets	248,349	-	248,349
Restricted			
TABOR	556,225	-	556,225
Assigned			
	-	161,827	161,827
Unassigned			
	<u>(610,861)</u>	<u>-</u>	<u>(610,861)</u>
	<u>288,309</u>	<u>161,827</u>	<u>450,136</u>
	<u>\$ 1,221,137</u>	<u>\$ 258,501</u>	<u>\$ 1,479,638</u>
Reconciliation			
Net position (deficit) per statement of net position			\$ (23,033,036)
Less capital assets, net			(299,054)
Less deferred outflows of resources			(6,255,898)
Add accrued lease liability			4,796
Add net OPEB liability			783,381
Add net pension liability			15,685,032
Add deferred inflows of resources			13,479,561
Add unamortized straight-line rent			85,354
			<u>85,354</u>
			<u>\$ 450,136</u>

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)

Statement of Revenues, Expenditures and Changes in Fund Balance –
Governmental Funds
Year Ended June 30, 2019

	General Fund	Nutrition Services	Total
Revenue			
Intergovernmental	\$ 15,825,270	\$ -	\$ 15,825,270
Contributions	61,332	-	61,332
Title I funding	962,312	-	962,312
Other grant revenue	863,317	-	863,317
National School Lunch Program	-	1,138,740	1,138,740
Interest and other revenue	6,937	-	6,937
	<u>17,719,168</u>	<u>1,138,740</u>	<u>18,857,908</u>
Expenditures			
Instruction			
Regular instruction	12,399,064	-	12,399,064
Special education instruction	1,592,099	-	1,592,099
Title I expenditures	962,303	-	962,303
Other grant expenditures	438,578	-	438,578
Supporting services			
General administration	864,500	-	864,500
School administration services	1,371,063	-	1,371,063
Capital outlay	47,125	-	47,125
Nutrition Services	-	1,177,537	1,177,537
	<u>17,674,732</u>	<u>1,177,537</u>	<u>18,852,269</u>
Revenues over Expenditures	<u>44,436</u>	<u>(38,797)</u>	<u>5,639</u>
Other Financing Sources and Uses			
Transfer	(22,347)	22,347	-
	<u>22,089</u>	<u>(16,450)</u>	<u>5,639</u>
Net Change in Fund Balance			
Fund Balance, Beginning of Year	266,220	178,277	444,497
Fund Balance, End of Year	<u>\$ 288,309</u>	<u>\$ 161,827</u>	<u>\$ 450,136</u>
Reconciliation to Statement of Activities			
Change in net position			\$ 1,465,654
Capitalization of assets			(47,125)
Depreciation of capital assets			454,510
Change in software liability			(250,000)
OPEB expense			28,856
Pension expense			(1,490,144)
Change in lease liabilities			(156,112)
Change in fund balance			<u>\$ 5,639</u>

HOPE Online Learning Academy Co-Op
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Note 1: Summary of Significant Accounting Policies

The accounting policies of HOPE Online Learning Academy Co-Op (HOPE) conform to accounting principles generally accepted in the United States of America as applicable to governmental units.

The following is a summary of the more significant accounting policies:

Reporting Entity

HOPE Online Learning Academy Co-Op was organized as a Colorado nonprofit corporation on October 25, 2004, for the purpose of entering into a charter school contract with a Colorado school district and contracting with numerous Learning Centers. Learning Centers provide students access to HOPE's blended online curriculum. As of June 30, 2019, HOPE had contracted with 22 Learning Center Organizations that operate 26 Learning Center sites. These financial statements reflect the operations of HOPE. HOPE is a component unit of the Douglas County School District RE. 1 of Douglas County, Colorado (DCSD). It is the administrative position of the Colorado Department of Education that a charter school has the same relationship to a public school district as does any other school program or school building within a District. A charter school is part of a local school district that is a political subdivision of the State of Colorado. In accordance with Colorado state statute, DCSD has approved the charter of HOPE through June 30, 2021. Management is in the process of renewing their charter for up to a five-year period ending June 30, 2026.

As required by accounting principles generally accepted in the United States of America, these basic financial statements present the financial activities of HOPE. HOPE follows the Governmental Accounting Standards Board (GASB) accounting pronouncements, which provide guidance for determining the governmental activities, organizations and functions that should be included within the financial reporting entity. GASB pronouncements set forth the financial accountability of a governmental organization's governing body as the criterion for including a possible component governmental organization in a primary government's legal entity. Financial accountability includes, but is not limited to, appointment of a voting majority of HOPE's governing body, ability to impose its will on HOPE, a potential for HOPE to provide specific financial benefits or burdens and fiscal dependency.

HOPE is not financially accountable for any other organization. Under current GASB pronouncements, HOPE has been determined to be a component unit of DCSD – the primary government. As such, HOPE's financial results are included in DCSD's Comprehensive Annual Financial Report.

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Measurement Focus, Basis of Accounting and Basis of Presentation

The government-wide financial statements (*i.e.*, the statement of net position and the statement of activities) report information on all of HOPE's financial activities. Governmental activities are normally supported by taxes and intergovernmental revenue. Business-type activities rely, to a significant extent, on fees and charges for support. HOPE has no business-type activities. The statement of activities demonstrates the degree to which the direct expenses of a given function are offset by program revenue. Direct expenses are those that are clearly identifiable with a specific function.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. The government-wide financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recognized when a liability is incurred, regardless of the timing of the related cash flows.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. With this measurement focus, the operating statement presents increases and decreases in net current assets and unassigned fund balance as a measure of available spendable resources. This means that only current liabilities are generally included on the governmental fund balance sheet.

Under the modified accrual basis of accounting, revenues are recognized as soon as they are both measurable and available. "Measurable" means the amount of the transaction can be determined; "available" means collectible within the current period, or soon enough thereafter, to pay liabilities of the current period. Revenues are considered to be available if collected within 60 days after year-end. Expenditures are recorded when the related fund liability is incurred and expected to be paid with current available resources.

Program revenues are those that are derived directly from the program itself. Program revenues include program-specific operating grants and contributions, which include revenues arising from mandatory and voluntary non-exchange transactions with other governments, private organizations or individuals where monies are required by the grantor/contributor to be used for a particular program or activity. General revenues include state per-pupil funding under the School Finance Act reported as state categorical revenue, interest and other revenue.

Fund Accounting

The accounts of HOPE are organized on the basis of funds. The operations of the General Fund and Nutrition Services Fund are accounted for with a set of self-balancing accounts that comprise its assets, liabilities, fund balance, revenue and expenditures. Resources are allocated to and accounted for in the General Fund and Nutrition Services Fund based upon the purposes for which they are to be spent and the means by which spending activities are controlled.

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The major funds presented in the accompanying basic financial statements are the General Fund and Nutrition Services Fund. The General Fund is used to account for HOPE's general operational governmental activities. The Nutrition Services Fund is a special revenue fund used to account for revenues and expenditures related to providing students with healthy and nutritious meals. Revenues are from federal, state, and local sources specifically for nutrition services operations.

Budget

An annual budget is adopted on a basis consistent with accounting principles generally accepted in the United States of America, including accrued salaries and benefits, except for the purchase and depreciation of capitalized equipment. For financial reporting purposes, salaries and benefits earned but unpaid at year-end are reflected as a liability. The schedules of revenues, expenditures and changes in fund balance – budget and actual – are presented as required supplementary information.

HOPE prepares the annual budget and presents it to its board and to the Board of Education of DCSD for approval.

Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Fund Balance/Net Position

Cash

Cash is held in a checking account. The balance in the cash account is available to meet current operating needs.

Restricted Cash

The balance in the cash account is restricted for TABOR.

Accounts Receivable

Accounts receivable consist of various amounts owed to HOPE. A large portion of these receivables are related to reimbursements requested for federal grant awards that have not yet been received. As the amounts are generally received within one month, HOPE does not record any allowance for doubtful accounts related to these items.

Capital Assets

Capital assets are utilized for general operations and are capitalized at cost or estimated historical cost if purchased, or fair market value if donated, at the time of purchase or donation. Capital assets are reported in the government-wide financial statements.

Software licenses are utilized for instructional and general and administrative purposes and are recognized under Governmental Accounting Standards Board No. 51, *Accounting and Reporting for Intangible Assets*. These multiple-year licenses meet the description of an intangible asset. A long-term liability representing HOPE's obligation to make annual payments over the life of the license is also recognized in the government-wide financial statements.

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The monetary threshold for capitalization of assets is \$5,000. All computer equipment (computers, monitors, printers) will be capitalized as these items represent an integral part of HOPE's operations. HOPE's capital assets are depreciated using the straight-line method over the estimated useful lives of the assets.

Prepaid Expenses and Other Assets

Under the modified accrual basis of accounting, a government may recognize the entire amount of prepayments as an expenditure of the period that payment is made (purchase method) or proportionately over the periods that service is provided (consumption method). HOPE uses the purchase method to account for computer warranties and the consumption method to account for other prepaids.

Accrued Salaries and Benefits/Compensated Absences

These amounts represent salaries and benefits earned by HOPE employees, but unpaid at year-end, as well as amounts accrued for unpaid vacation.

Unamortized Straight-line Rent

Unamortized straight-line rent is recorded for the lease incentive over the life of the lease.

Deferred Inflows and Outflows of Resources

A deferred inflow of resources is an acquisition of net position that is applicable to a future reporting period. A deferred outflow of resources is a consumption of net position that is applicable to a future reporting period. Deferred inflows and outflows of resources include items related to the PERA pension and other postemployment benefit plans and is included in the government-wide statements but not in the fund statements.

Net Position and Fund Balances

Restrictions of net position and fund balance represent amounts that are not appropriable or are legally segregated for a specific purpose. To comply with Article X, Section 20 of the Colorado Constitution (TABOR Amendment), HOPE is required to report an annual emergency reserve equal to 3% of the General Fund's applicable expenditures. Assigned fund balance is reported when the board, or other authorizing body or official, intends to use the funds for a specific purpose.

Revenue and Expenditures

Revenues for the governmental funds are recorded when they are determined to be both measurable and available. Generally, the State of Colorado per-pupil funding, donations and other income are recognized when received. Grants are recognized when qualifying expenditures are incurred. Expenditures for the governmental funds are recorded when the related fund liability is incurred. HOPE does not utilize encumbrance accounting.

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Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues, expenses, gains, losses and other changes in net position during the reporting period. Actual results could differ from those estimates.

Note 2: Cash and Restricted Cash

Investment Policy and Compliance

The financial institution holding HOPE’s cash accounts is participating in the FDIC’s Transaction Account Guarantee Program. Interest-bearing transaction accounts were subject to the \$250,000 limit on FDIC insurance per covered institution.

HOPE’s investment policy conforms to state statute for governmental entities. All accounts established at financial institutions should, in the aggregate, total less than \$250,000 so as to provide maximum insurance coverage provided by the FDIC. If, however, deposits exceed the \$250,000 insurance coverage level, the excess must be (1) fully collateralized at face value with government securities, (2) separately segregated in HOPE’s name, and (3) held at a Federal Reserve Bank or another depository.

Under the provisions of GASB 40, *Deposit and Investment Risk Disclosures*, deposits are not deemed exposed to custodial credit risk if they are collateralized with securities held by the pledging financial institutions under Colorado Public Deposit Protection Act (PDPA), as discussed below. Custodial credit risk is the risk that in the event of bank failure, HOPE’s deposits may not be returned.

Colorado State statutes govern HOPE’s deposit of cash. The PDPA requires HOPE to make deposits only in eligible public depositories as defined by the regulators. Amounts on deposit in excess of federal insurance levels must be collateralized. The PDPA requires the eligible depository with public deposits in excess of the federal insurance levels to create single institution collateral pools for all public funds. The pool is to be maintained by another institution or held in trust for all uninsured public deposits as a group.

Description	Carrying Amount	Bank Balance	Amount Covered by PDPA
Cash	\$ 865,562	\$ 883,314	\$ 633,314
Total deposits	<u>\$ 865,562</u>	<u>\$ 883,314</u>	<u>\$ 633,314</u>

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Note 3: Capital Assets

As of June 30, 2019, capital assets consisted of the following:

	Balance at July 1, 2018	Additions	Disposals	Balance at June 30, 2019
Governmental activities				
Equipment	\$ 1,674,588	\$ 9,608	\$ -	\$ 1,684,196
Software	127,884	-	-	127,884
Curriculum license	717,000	-	(717,000)	-
Vehicles	25,492	-	-	25,492
Leasehold improvements	881,454	37,517	-	918,971
Accumulated depreciation and amortization	<u>(2,719,979)</u>	<u>(454,510)</u>	<u>717,000</u>	<u>(2,457,489)</u>
Total capital assets, net	<u>\$ 706,439</u>	<u>\$ (407,385)</u>	<u>\$ -</u>	<u>\$ 299,054</u>

Depreciation expense was charged to the instructional and general administration costs as follows:

Instruction	\$ 308,206
General administration	<u>146,304</u>
	<u>\$ 454,510</u>

Note 4: Leases

HOPE leases office space and office equipment under noncancelable operating lease agreements. The leases expire on various dates through June 2023. Rent expense for these leases for the year ended June 30, 2019, was \$372,091.

Under an operating lease expiring in 2023, HOPE was granted a three-month abated rent period. Additionally, HOPE also received a tenant improvement allowance. The abated rent and tenant improvement allowance are being applied to the annual expense.

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Minimum annual rental payments required under the operating leases that have remaining terms in excess of one year as of June 30, 2019 are as follows:

2020		\$ 700,483
2021		584,001
2022		568,038
2023		<u>139,046</u>
Total		<u><u>\$ 1,991,568</u></u>

Note 5: Defined Benefit Pension Plan

Summary of Significant Accounting Policies

Pensions

HOPE participates in the School Division Trust Fund (SCHDTF), a cost-sharing multiple-employer defined benefit pension plan administered by the Public Employees’ Retirement Association of Colorado (“PERA”). The net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position of the SCHDTF have been determined using the economic resources measurement focus and the accrual basis of accounting. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The Colorado General Assembly passed significant pension reform through Senate Bill (SB) 18-200: Concerning Modifications To the Public Employees’ Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years. The bill was signed into law by Governor Hickenlooper on June 4, 2018. A brief description of some of the major changes to plan provisions required by SB 18-200 for the SCHDTF are listed below. A full copy of the bill can be found online at www.leg.colorado.gov.

- Increases employer contribution rates for the SCHDTF by 0.25% on July 1, 2019.
- Increases employee contribution rates for the SCHDTF by a total of 2% (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 SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the total annual payroll of the SCHDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SCHDTF is considered a nonemployer contribution for financial reporting purposes.

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- 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.

General Information about the Pension Plan

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

Benefits provided as of December 31, 2018. PERA provides retirement, disability, and survivor benefits. Retirement benefits are determined by the amount of service credit earned and/or purchased, highest average salary, the benefit structure(s) under which the member retires, the benefit option selected at retirement, and age at retirement. Retirement eligibility is specified in tables set forth at C.R.S. § 24-51-602, 604, 1713, and 1714.

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

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

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

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

As of December 31, 2018, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments 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

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2018 and 2019 for all benefit recipients. Thereafter, benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of the DPS benefit structure will receive an annual increase, 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 of the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) for the prior calendar year. Benefit recipients under the PERA benefit structure who began eligible employment after January 1, 2007 will receive the lesser of an annual increase of 1.5% or the average CPI-W for the prior calendar year, not to exceed 10% of PERA's Annual Increase Reserve (AIR) for the SCHDTF. The automatic adjustment provision may raise or lower the aforementioned AI for a given year by up to one-quarter of 1% based on the parameters specified C.R.S. § 24-51-413.

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

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

Contributions provisions as of June 30, 2019: Eligible employees, HOPE and the State are required to contribute to the SCHDTF at a rate set by Colorado statute. The contribution requirements for the SCHDTF are established under C.R.S. § 24-51-401, et seq. and § 24-51-413. Eligible employees are required to contribute 8% of their PERA-includable salary during the period of July 1, 2018 through June 30, 2019. Employer contribution requirements are summarized in the table below:

	January 1, 2018, Through December 31, 2018	January 1, 2019, Through June 30, 2019
Employer contribution rate	10.15%	10.15%
Amount of employer contribution apportioned to the Health Care Trust Fund as specified in C.R.S. § 24-51-208(1)(f)	<u>-1.02%</u>	<u>-1.02%</u>
Amount apportioned to the SCHDTF	9.13%	9.13%
Amortization Equalization Disbursement (AED) as specified in C.R.S. § 24-51-411	4.50%	4.50%
Supplemental Amortization Equalization Disbursement (SAED) as specified in C.R.S. § 24-51-411	<u>5.50%</u>	<u>5.50%</u>
	<u>19.13%</u>	<u>19.13%</u>

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

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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 SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the total annual payroll of the SCHDTF, State Division Trust Fund, Judicial Division Trust Fund, and Denver Public Schools Division Trust Fund. A portion of the direct distribution allocated to the SCHDTF is considered a nonemployer contribution for financial reporting purposes.

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and HOPE is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from HOPE were \$895,316 for the year ended June 30, 2019 in addition to State nonemployer contributions to the general fund of approximately \$127,000.

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

The net pension liability for the SCHDTF was measured as of December 31, 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. HOPE's proportion of the net pension liability was based on HOPE contributions to the SCHDTF for the calendar year 2017 relative to the total contributions of participating employers and the State as a nonemployer contributing entity.

At June 30, 2019, HOPE reported a liability of \$15,685,032 for its proportionate share of the net pension liability that reflected a reduction for support from the State as a nonemployer contributing entity. The amount recognized by the HOPE 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 HOPE were as follows:

HOPE proportionate share of the net pension liability	\$ 15,685,032
The State's proportionate share of the net pension liability as nonemployer contributing entity associated with HOPE	<u>1,886,750</u>
Total	<u><u>\$ 17,571,782</u></u>

At December 31, 2018, HOPE's proportion was 0.08%, which was a decrease of 0.02 from its proportion measured as of December 31, 2017.

For the year ended June 30, 2019, HOPE recognized pension expense of (\$1,490,144) in addition to the contribution noted above and revenue of \$11,018 for support from the State as a nonemployer contributing entity. At June 30, 2019, HOPE reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

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	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 532,060	\$ -
Changes of assumptions or other inputs	2,927,715	9,753,404
Net difference between projected and actual earnings on pension plan investments	854,943	-
Changes in proportion	1,371,446	3,680,881
Contributions subsequent to the measurement date	446,345	-
Total	\$ 6,132,509	\$ 13,434,285

\$446,345 reported as deferred outflows of resources related to pensions, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Year Ending June 30
2020	\$ (1,137,562)
2021	(4,118,658)
2022	(2,960,690)
2023	468,789
	\$ (7,748,121)

Actuarial Assumptions.

The total pension liability in the December 31, 2017 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

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Actuarial Cost Method	Entry Age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.5% to 9.7%
Long-term investment rate of return, net of pension plan investment expenses, including price inflation	7.25%
Discount rate	4.78%

Post-retirement benefit increases:

PERA benefit structure hired prior to 1/1/07 and DPS benefit structure (automatic)	2% compounded annually
PERA benefit structure hired after 12/31/06 (ad hoc, substantively automatic)	*

*Financed by the Annual Increase Reserve

The revised assumptions shown below were reflected in the roll-forward calculation of the total pension liability from December 31, 2017 to December 31, 2018:

Discount Rate	7.25%
Post-retirement benefit increases	
PERA benefit structure hired prior to 1/1/07 and DPS benefit structure (automatic)	0% through 2019 and 1.5% compounded annually thereafter
PERA benefit structure hired after 12/31/06 (ad hoc, substantive automatic)	*

*Financed by the Annual Increase Reserve

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

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Healthy, post-retirement mortality assumptions reflect the RP-2014 White Collar Healthy Annuitant Mortality Table, adjusted as follows:

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

For disabled retirees, the mortality assumption was based on 90% 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 long-term expected return on plan assets is reviewed as part of regular experience studies prepared every four or five years for PERA. Recently, this assumption has been reviewed more frequently. The most recent analyses were outlined in presentations to PERA's Board on October 28, 2016.

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

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

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

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.
- 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

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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 SCHDTF's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% 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%.

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

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

	1% Decrease	Current	1% Increase
	6.25%	Discount Rate	8.25%
	6.25%	7.25%	8.25%
Proportionate share of the net pension liability	\$ 19,941,082	\$ 15,685,032	\$ 12,113,846

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

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Note 6: Defined Benefit Other Postemployment Benefit (OPEB) Plan

Summary of Significant Accounting Policies

OPEB

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

General Information about the OPEB Plan

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

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

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

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health care plan under PERACare. Upon the death of a DPS benefit structure retiree, no further subsidy is paid.

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

PERA Benefit Structure

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

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

Contributions

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

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and HOPE is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from HOPE were \$47,738 for the year ended June 30, 2019.

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

At June 30, 2019, HOPE reported a liability of \$783,381 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of 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. HOPE's proportion of the net OPEB liability was based on

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HOPE contributions to the HCTF for the calendar year 2018 relative to the total contributions of participating employers to the HCTF.

At December 31, 2018, HOPE's proportion was 0.06%, which was a decrease of 0.01 from its proportion measured as of December 31, 2017.

For the year ended June 30, 2019, HOPE recognized OPEB expense of \$28,856 in addition to the contribution noted above. At June 30, 2019, HOPE reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 2,843	\$ 1,192
Changes of assumptions or other inputs	5,495	-
Net difference between projected and actual earnings on pension plan investments	4,505	-
Changes in proportion	86,747	44,084
Contributions subsequent to the measurement date	23,799	-
Total	\$ 123,389	\$ 45,276

\$23,799 reported as deferred outflows of resources related to OPEB, resulting from contributions subsequent to the measurement date, will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending June 30	
2020	\$ 15,514
2021	15,514
2022	15,514
2023	14,012
2024	(5,923)
Thereafter	(317)
	\$ 54,314

Actuarial assumptions. The total OPEB liability in the December 31, 2017 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

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Actuarial Cost Method	Entry Age
Price inflation	2.40%
Real wage growth	1.10%
Wage inflation	3.50%
Salary increases, including wage inflation	3.5% in aggregate
Long-term investment rate of return, net of OPEB plan investment expenses, including price inflation	7.25%
Discount rate	7.25%
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0%
PERACare Medicare plans	5%
Medicare Part A premiums	3.25% for 2018, gradually rising to 5% in 2025

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

The actuarial assumptions used in the December 31, 2017, 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. In addition, certain actuarial assumptions pertaining to per capita health care costs and their related trends are analyzed and reviewed by PERA's actuary, as discussed below.

In determining the additional liability for PERACare enrollees who are age sixty-five or older and who are not eligible for premium-free Medicare Part A, the following monthly costs/premiums are assumed for 2018 for the PERA Benefit Structure:

Medicare Plan	Cost for Members Without Medicare Part A	Premiums for Members Without Medicare Part A
Self-Funded Medicare Supplement Plans	\$736	\$367
Kaiser Permanente Medicare Advantage HMO	602	236
Rocky Mountain Health Plans Medicare HMO	611	251
UnitedHealthcare Medicare HMO	686	213

The 2018 Medicare Part A premium is \$422 per month.

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

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Medicare Plan	Cost for Members Without Medicare Part A
Self-Funded Medicare Supplement Plans	\$289
Kaiser Permanente Medicare Advantage HMO	300
Rocky Mountain Health Plans Medicare HMO	270
UnitedHealthcare Medicare HMO	400

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

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

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and heuristics developed by health plan actuaries and administrators, and projected trends for the Federal Hospital Insurance Trust Fund (Medicare Part A premiums) provided by the Centers for Medicare & Medicaid Services. Effective December 31, 2017, the health care cost trend rates for Medicare Part A premiums were revised to reflect the current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

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

Year	PERACare Medicare Plans	Medicare Part A Premiums
2018	5.00%	3.25%
2019	5.00%	3.50%
2020	5.00%	3.75%
2021	5.00%	4.00%
2022	5.00%	4.25%
2023	5.00%	4.50%
2024	5.00%	4.75%
2025+	5.00%	5.00%

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

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

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

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

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

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

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

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

- Initial per capita health care costs for those PERACare enrollees under the PERA benefit structure who are expected to attain age 65 and older ages and are not eligible for premium-free Medicare Part A benefits were updated to reflect the change in costs for the 2018 plan year.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.

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

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

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

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%.

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

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	1% Decrease in Trend Rates	Current Trend Rates	1% Increase in Trend Rates
PERACare Medicare trend rate	4.00%	5.00%	6.00%
Initial Medicare Part A trend rate	2.25%	3.25%	4.25%
Ultimate Medicare Part A trend rate	4.00%	5.00%	6.00%
Net OPEB Liability	\$ 761,749	\$ 783,381	\$ 808,262

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 applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2018, measurement date.
- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date.
- Employer contributions and the amount of total service costs for future plan members were based upon a process to estimate future actuarially determined contributions assuming an analogous future plan member growth rate.
- Transfers of a portion of purchase service agreements intended to cover the costs associated with OPEB benefits 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 HCTF's fiduciary net position was projected to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return of 7.25% on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. The discount rate determination does not use the municipal bond index rate, and therefore, the discount rate is 7.25%.

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

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	1% Decrease	Current	1% Increase
	6.25%	Discount Rate	8.25%
	7.25%		
Proportionate share of the net OPEB liability	\$ 876,535	\$ 783,381	\$ 703,743

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

Note 7: Defined Contribution Pension Plan

Voluntary Investment Program

Plan Description - Employees of HOPE that are also members of the SCHDTF may voluntarily contribute to the Voluntary Investment Program, an Internal Revenue Code Section 401(k) defined contribution plan administered by PERA. Title 24, Article 51, Part 14 of the C.R.S., as amended, assigns the authority to establish the Plan provisions to the PERA Board of Trustees. PERA issues a publicly available comprehensive annual financial report which includes additional information on the Voluntary Investment Program. That report can be obtained at www.copera.org/investments/pera-financial-reports.

Funding Policy – The Voluntary Investment Program is funded by voluntary member contributions up to the maximum limits set by the Internal Revenue Service, as established under Title 24, Article 51, Section 1402 of the C.R.S., as amended. No employer contributions were made to this plan for the years ended June 30, 2019 and 2018.

Note 8: Related-party Transactions

Douglas County School District

School Finance Act revenue reported in the statement of activities represents HOPE's portion of total state equalization funding. HOPE also pays DCSD for purchased services utilized during the year, including special education expenses, other administrative services, assessment services, emergency management, student information system, and treasury fees. The amount paid to DCSD for the year ended June 30, 2019 was \$1,857,434.

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Note 9: Risk Management

HOPE is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; injuries to employees; and natural disasters. HOPE carries commercial insurance for risks of loss, including liability, property, errors and omissions, and workers' compensation. Settled claims resulting from these risks have not exceeded HOPE's insurance coverage for fiscal years 2019, 2018 and 2017.

Note 10: Compliance and Contingent Liabilities

TABOR

Article X, Section 20 of the Colorado Constitution (TABOR Amendment) requires state and local governments to establish an emergency reserve, limits spending to a predefined benchmark and places restrictions on multiple fiscal year debt. The TABOR Amendment is subject to judicial interpretation. HOPE has restricted the TABOR amount in the net position/fund balance; however, insufficient net position/fund balance exists resulting in deficit unrestricted/unassigned balances. As a result, HOPE has restricted cash in an amount equaling the restricted TABOR reserve.

Deficit Net Position and General Fund Unassigned Fund Balance

At June 30, 2019, HOPE was in a deficit net position for governmental activities. This deficit is primarily due to HOPE's net pension and net OPEB liabilities in accordance with GASB Statement No. 68 and 75, respectively.

Also at June 30, 2019, HOPE maintained a deficit in the General Fund unassigned fund balance. After consideration for statutory reserves, the unassigned general fund balance for HOPE at the end of this fiscal year was a deficit of approximately \$611,000. The deficit was related to the planned investment in academics that commenced in the 2017/2018 year. The HOPE board approved the use of reserves to fund the investment and the replenishment of funds is in process.

Budgetary Matters

During 2019, general fund expenditures of \$17,649,954 exceeded appropriations of \$17,608,985 as a direct result of the "On Behalf" special funding payment, of approximately \$127,000, that was remitted by the State and attributable to HOPE. HOPE was not notified of this special funding payment until after the fiscal year, but will budget for this item going forward.

Claims

HOPE is subject to other claims and lawsuits that arise primarily in the ordinary course of its activities. It is the opinion of management that the disposition or ultimate resolution of such claims and lawsuits will not have a material adverse effect on the financial position, change in net position and cash flows of HOPE. Events could occur that would change this estimate materially in the near term.

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Note 11: Due to Colorado Department of Education

The Colorado Department of Education (CDE) completes regular audits of DCSD's pupil counts. CDE completed its audit review of At-Risk student documentation for the 2018/2019 school year and it was determined that some information could not be substantiated sufficiently which resulted in a charge of \$5,763. Although CDE has not yet begun its pupil count audit for 2018/2019, HOPE believes the estimated pupil count liability is fairly stated.

Required Supplementary Information

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Schedule of HOPE's Proportionate Share of the Net Pension Liability
Years Ended December 31

	2018	2017	2016	2015	2014
HOPE's proportion of the net pension liability	0.09%	0.11%	0.09%	0.10%	0.10%
HOPE's proportionate share of the net pension liability	\$ 15,685,032	\$ 35,054,309	\$ 27,045,670	\$ 14,933,807	\$ 13,276,138
Nonemployer contributing entities' proportionate share of the net pension liability	\$ 1,886,750	\$ -	\$ -	\$ -	\$ -
HOPE's covered payroll	\$ 5,018,159	\$ 4,652,749	\$ 4,076,951	\$ 4,255,315	\$ 4,104,363
HOPE's proportionate share of the net pension liability as a percentage of its covered payroll	312.57%	753.41%	663.38%	350.94%	302.51%
Plan fiduciary net position as a percentage of the total pension liability	57.01%	43.96%	43.10%	59.20%	62.84%

Note: Information is not available prior to 2014. In future reports, additional years will be added until 10 years of historical data are presented.

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Schedule of HOPE's Pension Contributions
Years Ended June 30

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 895,316	\$ 947,498	\$ 856,071	\$ 695,385	\$ 741,513
Contributions in relation to the contractually required contribution	<u>895,316</u>	<u>947,498</u>	<u>856,071</u>	<u>695,385</u>	<u>741,513</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
HOPE's covered payroll	<u>\$ 4,680,161</u>	<u>\$ 5,018,159</u>	<u>\$ 4,652,749</u>	<u>\$ 3,744,567</u>	<u>\$ 4,388,659</u>
Contributions as a percentage of covered payroll	19.13%	18.88%	18.40%	18.57%	16.90%

Note: Information is not available prior to 2015. In future reports, additional years will be added until 10 years of historical data are presented.

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Schedule of HOPE's Proportionate Share of the Net OPEB Liability

	December 31,	
	2018	2017
HOPE's proportion of the net OPEB liability	0.06%	0.06%
HOPE's proportionate share of the net OPEB liability	\$ 783,381	\$ 800,496
HOPE's covered payroll	\$ 5,018,159	\$ 4,652,749
HOPE's proportionate share of the net OPEB liability as a percentage of its covered payroll	15.61%	17.20%
Plan fiduciary net position as a percentage of the total OPEB liability	17.00%	17.50%

Note: Information is not available prior to 2017. In future reports, additional years will be added until 10 years of historical data are presented.

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Schedule of HOPE's OPEB Contributions

	June 30,	
	2019	2018
Contractually required contribution	\$ 47,738	\$ 51,185
Contributions in relation to the contractually required contribution	47,738	51,185
Contribution deficiency (excess)	\$ -	\$ -
HOPE's covered payroll	\$ 4,680,161	\$ 5,018,159
Contributions as a percentage of covered payroll	1.02%	1.02%

Note: Information is not available prior to 2018. In future reports, additional years will be added until 10 years of historical data are presented.

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Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – General Fund (Non-GAAP Budgetary Basis)

Year Ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget
Revenue				
School Finance Act	\$ 16,880,142	\$ 15,834,474	\$ 15,825,270	\$ (9,204)
Contributions	10,000	60,844	61,332	488
Other grant funding	585,696	744,042	863,317	119,275
Title I funding	953,982	953,982	962,312	8,330
Interest and other	2,862	5,590	6,937	1,347
	<u>18,432,682</u>	<u>17,598,932</u>	<u>17,719,168</u>	<u>120,236</u>
Expenditures				
Instruction				
Regular	12,792,640	12,364,074	12,399,064	(34,990)
Title I expenses	953,980	953,980	962,303	(8,323)
Special education	1,589,610	1,592,099	1,592,099	-
Other grant expenditures	283,562	441,890	438,578	3,312
Support services				
General administrative	745,010	704,027	864,500	(160,473)
School administration services	1,444,279	1,452,915	1,371,063	81,852
Transfers to nutrition services	100,000	100,000	22,347	77,653
	<u>17,909,081</u>	<u>17,608,985</u>	<u>17,649,954</u>	<u>(40,969)</u>
Changes in Fund Balance	<u>\$ 523,601</u>	<u>\$ (10,053)</u>	69,214	<u>\$ 79,267</u>
Reconciliation to GAAP basis:				
Less: Purchase of capitalized equipment				
Equipment			9,608	
Leasehold improvements			37,517	
			<u>\$ 22,089</u>	

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)

**Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget
and Actual – Nutrition Services Fund (Non-GAAP Budgetary Basis)**
Year Ended June 30, 2019

	Original Budget	Final Budget	Actual	Variance with Final Budget
Revenue				
National School Lunch Program	\$ 1,040,625	\$ 1,096,333	\$ 1,049,654	\$ (46,679)
State School Lunch Program	20,500	10,945	10,945	-
USDA foods	62,438	87,155	78,141	(9,014)
Transfers in from general fund	100,000	100,000	22,347	(77,653)
	<u>1,223,563</u>	<u>1,294,433</u>	<u>1,161,087</u>	<u>(133,346)</u>
Total revenue				
Expenditures				
Food cost	1,129,205	1,118,832	1,034,042	84,790
USDA food used	62,438	87,155	78,141	9,014
Nutrition Services - salaries	60,000	60,000	54,575	5,425
Nutrition Services - travel	1,500	1,933	1,483	450
Nutrition Services - fringe benefits	20,325	7,320	6,137	1,183
Nutrition Services - equipment	500	-	-	-
Nutrition Services - other	5,000	2,870	3,159	(289)
	<u>1,278,968</u>	<u>1,278,110</u>	<u>1,177,537</u>	<u>100,573</u>
Total expenditures				
Changes in Fund Balance	<u>\$ (55,405)</u>	<u>\$ 16,323</u>	<u>\$ (16,450)</u>	<u>\$ (32,773)</u>

Notes and Budgetary Comparison Schedules

Annual budgets are adopted by the Board of Directors (the Board) on a basis consistent with accounting principles generally accepted in the United States of America for all governmental funds, except for activity related to the purchase and depreciation of capitalized equipment.

The adopted budget can be amended during the budget year. This action requires Board approval in the form of a resolution for a budgetary amendment.

General fund expenditures of \$17,649,954 exceed appropriations of \$17,608,985 as a direct result of the “On Behalf” special funding payment, of approximately \$127,000, that was remitted by the State and attributable to HOPE. HOPE was not notified of this special funding payment until after the fiscal year, but will budget for this item going forward.

**Report on Internal Control Over Financial Reporting
and on Compliance and Other Matters Based
on an Audit of the Financial Statements Performed in
Accordance with *Government Auditing Standards***

Independent Auditor's Report

Board of Directors
HOPE Online Learning Academy Co-Op
Englewood, Colorado

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities and each major fund of HOPE Online Learning Academy Co-Op (HOPE) (a component unit of Douglas County School District RE. 1 of Douglas County, Colorado (DSCD)), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise HOPE's basic financial statements, and have issued our report thereon dated October 25, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered HOPE's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of HOPE's internal control. Accordingly, we do not express an opinion on the effectiveness of HOPE's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of HOPE's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Board of Directors
HOPE Online Learning Academy Co-Op

Compliance and Other Matters

As part of obtaining reasonable assurance about whether HOPE's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of HOPE's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering HOPE's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

BKD, LLP

Denver, Colorado
October 25, 2019

Report on Compliance for Each Major Federal Program and Report on Internal Control Over Compliance

Independent Auditor's Report

Board of Directors
HOPE Online Learning Academy Co-Op
Englewood, Colorado

Report on Compliance for Each Major Federal Program

We have audited the compliance of HOPE Online Learning Academy Co-Op (HOPE) (a component unit of Douglas County School District RE. 1 of Douglas County, Colorado (DCSD)) with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on HOPE's major federal program for the year ended June 30, 2019. HOPE's major federal program is identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations and the terms and conditions of its grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for HOPE's major federal program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the HOPE's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for the major federal program. However, our audit does not provide a legal determination of HOPE's compliance.

Board of Directors
HOPE Online Learning Academy Co-Op

Opinion on Major Federal Program

In our opinion, HOPE complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2019.

Report on Internal Control Over Compliance

Management of HOPE Online Learning Academy Co-Op is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered HOPE's internal control over compliance with the types of requirements that could have a direct and material effect on the major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance for the major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of HOPE's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

BKD, LLP

Denver, Colorado
October 25, 2019

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)

Schedule of Expenditures of Federal Awards
Year Ended June 30, 2019

Federal Grantor / Cluster Title / Program Name Pass-Through Grantor /	Federal CFDA Number	Pass-through Entity Identifying Number	Passed Through to Subrecipients	Amount Expended
U.S. Department of Agriculture				
Child Nutrition Cluster				
Colorado Department of Education				
School Breakfast Program	10.553	4553	\$ -	\$ 345,866
National School Lunch Program	10.555	4555	-	703,789
			<hr/>	<hr/>
Colorado Department of Human Services				
USDA Commodities Program	10.555	4555	-	78,141
			<hr/>	<hr/>
Total			<u>\$ -</u>	<u>\$ 1,127,796</u>

Notes to Schedule

1. This schedule includes the federal awards activity of HOPE Online Learning Academy Co-Op (HOPE), a component unit of Douglas County School District RE. 1 of Douglas County, Colorado, and is presented on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), wherein certain types of expenditures are not allowable or are limited as to reimbursement.
2. The information in this schedule is presented in accordance with the requirements of the Uniform Guidance. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.
3. HOPE has elected not to use the 10-percent de minimus indirect cost rate allowed under the Uniform Guidance.
4. USDA commodities are valued at an assessed value provided by the United States Department of Agriculture at the point of selection by HOPE as the Food Service Authority (FSA).

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
Schedule of Findings and Questioned Costs (continued)
Year Ended June 30, 2019

8. Dollar threshold used to distinguish between Type A and Type B programs: \$750,000.

9. Auditee qualified as a low-risk auditee?

Yes

No

HOPE Online Learning Academy Co-Op
(A Component Unit of Douglas County School District RE. 1
Douglas County, Colorado)
Schedule of Findings and Questioned Costs (continued)
Year Ended June 30, 2019

Federal Award Findings and Questioned Costs

Reference Number	Finding
No matters are reportable.	

HOPE Online Learning Academy Co-Op

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

Status of Prior Audit Findings

Year Ended June 30, 2019

Reference Number	Summary of Finding	Status
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No matters are reportable.