

GLOBAL VILLAGE CHARTER COLLABORATIVE

BASIC FINANCIAL STATEMENTS

June 30, 2018

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FINANCIAL SECTION



JOHN CUTLER & ASSOCIATES

Board of Directors
Global Village Charter Collaborative
Northglenn, Colorado

INDEPENDENT AUDITORS' REPORT

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund of the Global Village Charter Collaborative, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Global Village Charter Collaborative's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

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

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Global Village Charter Collaborative, as of and for the year ended June 30, 2018, and the respective changes in financial position, and, 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, the budgetary comparison information, schedule of the Collaborative's proportionate share, and schedule of the Collaborative's contributions on pages 35-39 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

John Luttrell & Associates, LLC

December 5, 2018

Global Village Academy Collaborative Management's Discussion and Analysis

As management of Global Village Academy Collaborative (GVAC or the Collaborative), we offer readers of Global Village Academy Collaborative's financial statements our narrative overview and analysis of the financial activities of the Collaborative for the fiscal year ended June 30, 2018.

Financial Highlights

The year ended June 30, 2018 is the sixth year of operations for GVAC. As of June 30, 2018, net position decreased by \$(1,068,761) to \$(5,891,119). This negative balance is the result of the regulations under the Governmental Accounting Standards Board Statement (GASB) Number 68. Further information about GASB 68 is provided in Note 4 of the financial statements.

The operations of the Collaborative are funded primarily by contracts with Collaborative Charter Schools to administer, manage, and support the implementation of the schools' educational programs. In the year ended June 30, 2018 the Collaborative served five schools: Aurora, Northglenn, Colorado Springs, Fort Collins, and Douglas County (Collaborative Charter Schools). Fees collected during the year totaled \$1,335,757.

At the close of the fiscal year, Global Village Academy Collaborative's governmental funds reported a combined ending fund balance of \$118,091, an increase of \$5,484 from prior year. This increase is the result of monitored spending and program restructuring during the year.

Overview of Financial Statements

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

Government-Wide Financial Statements

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

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

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

The government-wide statement of activities distinguishes functions/programs of the Collaborative supported primarily by fees collected from Collaborative Charter Schools and Global Village International. The governmental activities of the Collaborative include instruction and supporting services.

Fund Financial Statements

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

Governmental Funds. The Collaborative has one governmental fund. 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 spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the Collaborative's near-term financing requirements.

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

The Collaborative adopts annually appropriated budgets for any governmental funds. A budgetary comparison schedule for each governmental fund has been provided herein.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. This information is provided in pages 6-34.

Government-Wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of the Collaborative's financial position. In the case of Global Village Academy Collaborative, liabilities exceeded assets resulting in a net position of \$(5,891,119) in FY 2017-2018. Again, this is directly related to the pension liability reporting requirement under GASB 68.

Global Village Academy Collaborative's Net Position Governmental Activities

	<u>June 30, 2018</u>	<u>June 30, 2017</u>
ASSETS		
Cash	\$ 313,742	\$ 88,447
Accounts Receivable	22,696	169,676
Prepaid Expenses	-	26,178
Inventory	10,255	12,020
Deposits	-	4,453
Total Assets	<u>346,693</u>	<u>300,774</u>
DEFERRED OUTFLOWS OF RESOURCES		
Related to Pensions	1,329,422	2,971,431
Related to OPEB	<u>3,719</u>	<u>-----</u>
LIABILITIES		
Accounts Payable	23,219	17,239
Due to Global Village Charter Schools	182,955	151,695
Accrued Salaries and Benefits	22,428	19,233
Noncurrent Liability – Net Pension Liability	4,656,331	6,804,755
Noncurrent Liability - OPEB	105,874	-
Total Liabilities	<u>4,970,807</u>	<u>6,992,922</u>
DEFERRED INFLOWS OF RESOURCES		
Related to Pensions	2,545,997	936,398
Related to OPEB	<u>54,149</u>	<u>-----</u>
NET POSITION		
Unrestricted	<u>(5,891,119)</u>	<u>(4,657,115)</u>
Total Net Position	<u><u>\$ (5,891,119)</u></u>	<u><u>\$ (4,657,115)</u></u>

The largest portion of the Collaborative's assets is in cash, at 90% of total assets in 2018.

**Global Village Academy Collaborative's Change in
Net Position Governmental Activities**

	<u>June 30, 2018</u>	<u>June 30, 2017</u>
Program Revenue:		
Charges for Services	<u>1,335,757</u>	<u>1,411,826</u>
Total Program Revenue	<u>1,335,757</u>	<u>1,411,826</u>
 General Revenue:		
Other Revenues	<u>292,518</u>	<u>214,473</u>
Total General Revenue	<u>292,518</u>	<u>214,473</u>
 Total Revenue	 <u>1,628,275</u>	 <u>1,626,299</u>
 Expenses:		
Current:		
Instruction	210,963	207,639
Supporting Services	<u>2,486,073</u>	<u>2,683,131</u>
Total Expenses	<u>2,697,036</u>	<u>2,890,770</u>
 Increase/(Decrease) in Net Position	 (1,068,761)	 (1,264,471)
 Net Position, Beginning as Restated	 <u>(4,822,358)</u>	 <u>(3,392,644)</u>
 Net Position, Ending	 <u>\$ (5,891,119)</u>	 <u>\$ (4,657,115)</u>

The largest portion of the Collaborative's revenues came from charges for services – 82%, respectively in 2018.

Financial Analysis of the Government's Funds

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

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

As of the end of the current fiscal year, the Collaborative's General Fund reported an ending fund balance of \$118,091, an increase of \$5,484 from prior year.

General Fund Budgetary Highlights

The Collaborative approves a final general fund budget in May based on the schools' enrollment projections for the school year. In October, after enrollment stabilizes, adjustments are made to the budget. At year-end, the Collaborative had some variances between its final budgeted and actual activities. Overall, the Collaborative recognized \$(301,965) less revenue than expected and spent \$(138,802) less than planned, when compared to the final budget.

One budget amendment was made during FY 2017-2018.

Capital Assets & Long-Term Debt

The Collaborative has no capital assets.

The Collaborative has no long-term debt obligations.

Economic Factors and Next Year's Budget

The primary factor driving the budget for Global Village Academy Collaborative is Collaborative Charter Schools' student enrollment. Enrollment for the 2017-2018 school year was 3,062 funded students. This information was analyzed as part of the 2018-2019 budget which is projecting a 3,128 funded student count.

Requests for Information

This financial report is designed to provide a general overview of Global Village Academy Collaborative's finances for all those with an interest in the Collaborative's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Collaborative:

Global Village Academy Collaborative
10701 Melody Drive, Suite 610
Northglenn, CO 80234

BASIC FINANCIAL STATEMENTS

GLOBAL VILLAGE CHARTER COLLABORATIVE

STATEMENT OF NET POSITION

As of June 30, 2018

	Governmental Activities	
	2018	2017
ASSETS		
Cash	\$ 313,742	\$ 88,447
Accounts Receivable	22,696	169,676
Prepaid Expenses	-	26,178
Inventory	10,255	12,020
Deposits	-	4,453
	<hr/>	<hr/>
TOTAL ASSETS	346,693	300,774
	<hr/>	<hr/>
DEFERRED OUTFLOWS OF RESOURCES		
Related to Pensions	1,329,422	2,971,431
Related to OPEB	3,719	
	<hr/>	<hr/>
TOTAL DEFERRED OUTFLOWS OF RESOURCES	1,333,141	2,971,431
	<hr/>	<hr/>
LIABILITIES		
Accounts Payable	23,219	17,239
Due To Global Village Charter Schools	182,955	151,695
Accrued Salaries and Benefits	22,428	19,233
Noncurrent Liability - Net Pension Liability		
Net Pension Liability	4,636,331	6,804,755
Net OPEB Liability	105,874	-
	<hr/>	<hr/>
TOTAL LIABILITIES	4,970,807	6,992,922
	<hr/>	<hr/>
DEFERRED INFLOWS OF RESOURCES		
Related to Pensions	2,545,997	936,398
Related to OPEB	54,149	
	<hr/>	<hr/>
TOTAL DEFERRED INFLOWS OF RESOURCES	2,600,146	936,398
	<hr/>	<hr/>
NET POSITION		
Unrestricted	(5,891,119)	(4,657,115)
	<hr/>	<hr/>
TOTAL NET POSITION	<u>\$ (5,891,119)</u>	<u>\$ (4,657,115)</u>

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

STATEMENT OF ACTIVITIES
Year Ended June 30, 2018

FUNCTIONS/PROGRAMS	Expenses	PROGRAM REVENUES		Net (Expense) Revenue And Change In Net Position	
		Charges for Services	Operating Grants and Contributions	Governmental Activities	
PRIMARY GOVERNMENT				2018	2017
Governmental Activities					
Instruction	\$ 210,963	\$ -	\$ -	\$ (210,963)	\$ (207,639)
Supporting Services	2,486,073	1,335,757	-	(1,150,316)	(1,271,305)
Total Governmental Activities	<u>\$ 2,697,036</u>	<u>\$ 1,335,757</u>	<u>\$ -</u>	(1,361,279)	(1,478,944)
GENERAL REVENUES					
Other Revenues				292,518	214,473
TOTAL GENERAL REVENUES				<u>292,518</u>	<u>214,473</u>
CHANGE IN NET POSITION				(1,068,761)	(1,264,471)
NET POSITION, Beginning, As Restated				<u>(4,822,358)</u>	<u>(3,392,644)</u>
NET POSITION, Ending				<u>\$ (5,891,119)</u>	<u>\$ (4,657,115)</u>

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

BALANCE SHEET
GOVERNMENTAL FUNDS
June 30, 2018

	GENERAL FUND	
	2018	2017
ASSETS		
Cash	\$ 313,742	\$ 88,447
Restricted Cash		-
Accounts Receivable	22,696	169,676
Prepaid Expenses	-	26,178
Deposits	-	4,453
Inventory	10,255	12,020
	<u>346,693</u>	<u>300,774</u>
TOTAL ASSETS	<u>\$ 346,693</u>	<u>\$ 300,774</u>
LIABILITIES AND FUND BALANCES		
LIABILITIES		
Accounts Payable	\$ 23,219	\$ 17,239
Due to Global Village Charter Schools	182,955	151,695
Due to Affiliate		-
Accrued Salaries and Benefits	22,428	19,233
	<u>228,602</u>	<u>188,167</u>
TOTAL LIABILITIES	<u>228,602</u>	<u>188,167</u>
FUND BALANCES		
Nonspendable	10,255	16,473
Unassigned	107,836	96,134
	<u>118,091</u>	<u>112,607</u>
TOTAL FUND BALANCES	<u>118,091</u>	<u>112,607</u>
Amounts reported for governmental activities in the statement of net position are different because:		
Long-term liabilities and related assets are not due and payable in the current period and therefore, are not reported in the funds. This liability includes net pension liability (\$4,636,331), net OPEB liability of (\$105,874), deferred outflows related to pensions \$1,329,422, deferred outflows related to OPEB \$3,719, deferred inflows related to pensions (\$2,545,997) and deferred inflows related to OPEB (\$54,149).	<u>(6,009,210)</u>	<u>(4,769,722)</u>
Net position of governmental activities	<u>\$ (5,891,119)</u>	<u>\$ (4,657,115)</u>

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

STATEMENT OF REVENUES, EXPENDITURES
AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
Year Ended June 30, 2018

	<u>GENERAL FUND</u>	
	<u>2018</u>	<u>2017</u>
REVENUES		
Local Sources	<u>\$ 1,628,275</u>	<u>\$ 1,626,299</u>
TOTAL REVENUES	<u>1,628,275</u>	<u>1,626,299</u>
EXPENDITURES		
Current		
Instruction	210,963	207,639
Supporting Services	<u>1,411,828</u>	<u>1,343,966</u>
TOTAL EXPENDITURES	<u>1,622,791</u>	<u>1,551,605</u>
NET CHANGE IN FUND BALANCES	5,484	74,694
FUND BALANCES, Beginning	<u>112,607</u>	<u>37,913</u>
FUND BALANCES, Ending	<u>\$ 118,091</u>	<u>\$ 112,607</u>

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

RECONCILIATION OF THE STATEMENT OF REVENUES,
EXPENDITURES AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS
TO THE STATEMENT OF ACTIVITIES
Year Ended June 30, 2018

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

Net change in fund balances - total governmental funds	\$ 5,484
Deferred Charges related to pensions and OPEB are not recognized in the governmental funds. However, in the government-wide statements these amounts are capitalized and amortized.	<u>(1,074,245)</u>
Change in net position of governmental activities	<u>\$ (1,068,761)</u>

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Global Village Charter Collaborative (the “Collaborative”) was incorporated in 2010 for the purpose of developing and operating public charter schools. The Collaborative’s mission is to “advance and carry out the common educational mission of participating Schools and to otherwise advance world language education”. The Collaborative is recognized as a tax-exempt organization under Section 501(c) (3) of the Internal Revenue Code.

The Collaborative includes five managed charter schools within the Front Range area:

- The Global Village Academy – Aurora, a component unit of Aurora Public School District;
- The Global Village Academy – Northglenn, receives its funding from the Charter School Institute.
- The Global Village Academy – Colorado Springs, receives its funding from the Charter School Institute.
- The Global Village Academy – Fort Collins, receives its funding from the Charter School Institute.
- The Global Village Academy – Douglas County, receives its funding from the Douglas County School District.

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

Reporting Entity

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-Wide and Fund Financial Statements

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

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

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

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

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

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

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

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

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

The Collaborative reports the following major governmental fund:

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

Assets, Liabilities and Fund Balance/Net Position

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

Inventory – Payments made to vendors for school uniforms that will be used in future periods are recorded as inventory. An expenditure is reported in the year in which the goods are consumed.

Accrued Salaries and Benefits – The accrued salaries and benefits include amounts payable to employees for services provided during the fiscal year and amounts due for payroll liabilities.

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

- Investment in Capital Assets is intended to reflect the portion of net position which are associated with non-liquid, capital assets less outstanding capital asset related debt. The net related debt is the debt less the outstanding liquid assets and any associated unamortized cost. The Collaborative has no investment in capital assets as of June 30, 2018.
- Unrestricted Net Position represents assets that do not have any third party limitation on their use. While the Collaborative's management may have categorized and segmented portion for various purposes, the Collaborative's Board has the unrestricted right to revisit or alter these managerial decisions.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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

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

- Nonspendable – This classification includes amounts that cannot be spent either because they are not in a spendable form or because they are legally or contractually required to be maintained intact. The Collaborative’s nonspendable balance at June 30, 2018 is nonspendable in the form of inventory.
- Restricted – This classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation. The Collaborative does not report any restricted fund balances as of June 30, 2018.
- Assigned/Committed – This classification includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the Board of Directors. These amounts cannot be used for any other purpose unless the Board of Directors removes or changes the specified use by taking the same type of action (ordinance or resolution) that was employed when the funds were initially committed. This classification also includes contractual obligations to the extent that existing resources have been specifically committed for use in satisfying those contractual requirements. The Collaborative does not report any committed resources as of June 30, 2018.
- Unassigned – This classification includes the residual fund balance for the General Fund. The Unassigned classification also includes negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting of Assigned fund balance amounts.

The Collaborative would typically use Restricted fund balances first, followed by Committed resources, and then Assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend Unassigned fund balance.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Risk Management

The Collaborative is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; injuries to employees; and natural disasters. The Collaborative carries commercial coverage for these risks of loss. The Collaborative has not had any claims that exceeded the insurable limits in the last three years.

NOTE 2: STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Budgets and Budgetary Accounting

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

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

NOTE 3: CASH AND INVESTMENTS

Cash at June 30, 2018 consisted of the following:

Cash on Hand	\$	500
Deposits		<u>313,242</u>
Total	\$	<u><u>313,742</u></u>

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 3: CASH AND INVESTMENTS (Continued)

Deposits

Custodial Credit Risk – Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Colorado Public Deposit Protection Act (PDPA) requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by state regulations. At June 30, 2018, State regulatory commissioners have indicated that all financial institutions holding deposits for the Collaborative are eligible public depositories. Amounts on deposit in excess of federal insurance levels must be collateralized by eligible collateral as determined by the PDPA. PDPA allows the financial institution to create a single collateral pool for all public funds held.

The pool is to be maintained by another institution, or held in trust for all the uninsured public deposits as a group.

The market value of the collateral must be at least equal to 102% of the uninsured deposits. The Collaborative has no policy regarding custodial credit risk for deposits.

At June 30, 2018, The Collaborative had deposits with financial institutions with a carrying amount of \$313,242. The bank balances with the financial institutions were \$314,768. Of this amount, \$250,000 was covered by federal depository insurance and \$64,768 was covered by collateral held by authorized escrow agents in the financial institutions name (PDPA).

Investments

Interest Rate Risk

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

Credit Risk

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 3: CASH AND INVESTMENTS (Continued)

- Certain money market funds
- Guaranteed investment contracts

The Collaborative has no policy for managing credit risk or interest rate risk.

The Collaborative had no investments as of June 30, 2018.

NOTE 4: DEFINED BENEFIT PENSION PLAN

Summary of Significant Accounting Policies

Pensions. The Collaborative participates in the School Division Trust Fund (SCHDTF), a cost-sharing multiple-employer defined benefit pension fund 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.

During the 2018 legislative session, 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*. Governmental accounting standards require the net pension liability and related amounts of the SCHDTF for financial reporting purposes be measured using the plan provisions in effect as of the SCHDTF's measurement date of December 31, 2017. As such, the following disclosures do not include the changes to plan provisions required by SB 18-200 with the exception of the section titled *Changes between the measurement date of the net pension liability and June 30, 2018*.

General Information about the Pension Plan

Plan description. Eligible employees of the Collaborative 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 that can be obtained at www.copera.org/investments/pera-financial-reports.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

Benefits provided as of December 31, 2017. 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 percent and then multiplied by years of service credit
- The value of the retiring employee's member contribution account plus a 100 percent match on eligible amounts as of the retirement date. This amount is then annuitized into a monthly benefit based on life expectancy and other actuarial factors.

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

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

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

As of December 31, 2017, benefit recipients who elect to receive a lifetime retirement benefit are generally eligible to receive post-retirement cost-of-living adjustments, referred to as annual increases in the C.R.S. Benefit recipients under the PERA benefit structure who began eligible employment before January 1, 2007 and all benefit recipients of the DPS benefit structure receive an annual increase of 2 percent, unless PERA has a negative investment year, in which case the annual increase for the next three years is the lesser of 2 percent 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 receive an annual increase of the lesser of 2 percent or the average CPI-W for the prior calendar year, not to exceed 10 percent of PERA's Annual Increase Reserve (AIR) for the SCHDTF.

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 retirement benefit formula 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, 2018: Eligible employees and the Collaborative are required to contribute to the SCHDTF at a rate set by Colorado statute. The contribution requirements are established under C.R.S. § 24-51-401, *et seq.* Eligible employees are required to contribute 8 percent of their PERA-includable salary. The employer contribution requirements are summarized in the table below:

	For the Year Ended December 31, 2017	For the Year Ended December 31, 2018
Employer contribution rate ¹	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) ¹	(1.02)%	(1.02)%
Amount apportioned to the SCHDTF ¹	9.13%	9.13%
Amortization Equalization Disbursement (AED) as specified in C.R.S. § 24-51-411 ¹	4.50%	4.50%
Supplemental Amortization Equalization Disbursement (SAED) as specified in C.R.S. § 24-51-411 ¹	5.00%	5.50%
Total employer contribution rate to the SCHDTF¹	18.63%	19.13%

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

General Information about the Pension Plan (Continued)

¹Rates are expressed as a percentage of salary as defined in C.R.S. § 24-51-101(42).

Employer contributions are recognized by the SCHDTF in the period in which the compensation becomes payable to the member and the Collaborative is statutorily committed to pay the contributions to the SCHDTF. Employer contributions recognized by the SCHDTF from the Collaborative were \$124,286 for the year ended June 30, 2018.

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

At June 30, 2018, the Collaborative reported a liability of \$4,636,331 for its proportionate share of the net pension liability. The net pension liability for the SCHDTF was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total pension liability to December 31, 2017. The Collaborative's proportion of the net pension liability was based on the Collaborative's contributions to the SCHDTF for the calendar year 2017 relative to the total contributions of participating employers to the SCHDTF.

At December 31, 2017, the Collaborative's proportion was 0.01434%, which was a decrease of 0.00852% from its proportion measured as of December 31, 2016.

For the year ended June 30, 2018, the Collaborative recognized pension expense of \$1,207,473. At June 30, 2018, the Collaborative reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Difference between expected and actual experience	\$85,243	N/A
Changes of assumptions or other inputs	\$1,183,827	\$7,512
Net difference between projected and actual earnings on pension plan investments	N/A	\$182,073
Changes in proportion and differences between contributions recognized and proportionate share of contributions	N/A	\$2,356,412
Contributions subsequent to the measurement date	\$60,352	N/A
Total	\$1,329,422	\$2,545,997

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

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

\$60,352 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, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2019	(\$124,077)
2020	(\$555,156)
2021	(\$526,939)
2022	(\$70,755)

Actuarial assumptions. The total pension liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 – 9.70 percent
Long-term investment rate of return, net of pension plan investment expenses, including price inflation	7.25 percent
Discount rate	5.26 percent
Post-retirement benefit increases:	
PERA benefit structure hired prior to 1/1/07; and DPS benefit structure (automatic)	2.00 percent
PERA benefit structure hired after 12/31/06 (ad hoc, substantively automatic)	Financed by the Annual Increase Reserve

A discount rate of 4.78 percent was used in the roll-forward calculation of the total pension liability to the measurement date of December 31, 2017.

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

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

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

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

The 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 SCHD'TF, 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:

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

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

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

Discount rate. The discount rate used to measure the total pension liability was 4.78 percent. The projection of cash flows used to determine the discount rate applied the actuarial cost method and assumptions shown above. In addition, the following methods and assumptions were used in the projection of cash flows:

- Total covered payroll for the initial projection year consists of the covered payroll of the active membership present on the valuation date and the covered payroll of future plan members assumed to be hired during the year. In subsequent projection years, total covered payroll was assumed to increase annually at a rate of 3.50%.
- Employee contributions were assumed to be made at the current member contribution rate. Employee contributions for future plan members were used to reduce the estimated amount of total service costs for future plan members.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: **DEFINED BENEFIT PENSION PLAN** (Continued)

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

- Employer contributions were assumed to be made at rates equal to the fixed statutory rates specified in law and effective as of the measurement date, including current and estimated future AED and SAED, until the actuarial value funding ratio reaches 103%, at which point, the AED and SAED will each drop 0.50% every year until they are zero. Additionally, estimated employer contributions included reductions for the funding of the AIR and retiree health care benefits. For future plan members, employer contributions were further reduced by the estimated amount of total service costs for future plan members not financed by their member contributions.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan 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. As the ad hoc post-retirement benefit increases financed by the AIR are defined to have a present value at the long-term expected rate of return on plan investments equal to the amount transferred for their future payment, AIR transfers to the fiduciary net position and the subsequent AIR benefit payments have no impact on the Single Equivalent Interest Rate (SEIR) determination process when the timing of AIR cash flows is not a factor (i.e., the plan's fiduciary net position is not projected to be depleted). When AIR cash flow timing is a factor in the SEIR determination process (i.e., the plan's fiduciary net position is projected to be depleted), 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 end of the month.

Based on the above assumptions and methods, the projection test indicates the SCHDTF's fiduciary net position was projected to be depleted in 2041 and, as a result, the municipal bond index rate was used in the determination of the discount rate. The long-term expected rate of return of 7.25 percent on pension plan investments was applied to periods through 2041 and the municipal bond index rate, the December average of the Bond Buyer General Obligation 20-year Municipal Bond Index published weekly by the Bond Buyer, was applied to periods on and after 2041 to develop the discount rate. For the measurement date, the municipal bond index rate was 3.43 percent, resulting in a discount rate of 4.78 percent.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

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

As of the prior measurement date, the long-term expected rate of return on plan investments of 7.25 percent and the municipal bond index rate of 3.86 percent were used in the discount rate determination resulting in a discount rate of 5.26 percent, 0.48 percent higher compared to the current measurement date.

Sensitivity of the Collaborative's proportionate share of the net pension liability to changes in the discount rate. The following presents the proportionate share of the net pension liability calculated using the discount rate of 4.78 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (3.78 percent) or 1-percentage-point higher (5.78 percent) than the current rate:

	1% Decrease (3.78%)	Current Discount Rate (4.78%)	1% Increase (5.78%)
Proportionate share of the net pension liability	\$5,856,472	\$4,636,331	\$3,642,051

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

Changes Between the Measurement Date of the Net Pension Liability and June 30, 2018

During the 2018 legislative session, the Colorado General Assembly passed significant pension reform through SB 18-200: *Concerning Modifications To the Public Employees' Retirement Association Hybrid Defined Benefit Plan Necessary to Eliminate with a High Probability the Unfunded Liability of the Plan Within the Next Thirty Years*. The bill was signed into law by Governor Hickenlooper on June 4, 2018. SB 18-200 makes changes to the plans administered by PERA with the goal of eliminating the unfunded actuarial accrued liability of the Division Trust Funds and thereby reach a 100 percent funded ratio for each division within the next 30 years.

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 4: DEFINED BENEFIT PENSION PLAN (Continued)

Changes Between the Measurement Date of the Net Pension Liability and June 30, 2018 (Continued)

- Directs the state to allocate \$225 million each year to PERA starting on July 1, 2018. A portion of the direct distribution will be allocated to the SCHDTF based on the proportionate amount of annual payroll of the SCHDTF to the other divisions eligible for the direct distribution.
- Modifies the retirement benefits, including temporarily suspending and reducing the annual increase for all current and future retirees, modifying 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.

At June 30, 2018, the Collaborative reported a liability of \$4,636,331 for its proportionate share of the net pension liability which was measured using the plan provisions in effect as of the pension plan's year-end based on a discount rate of 4.78%. For comparative purposes, the following schedule presents an estimate of what the Collaborative's proportionate share of the net pension liability and associated discount rate would have been had the provisions of SB 18-200, applicable to the SCHDTF, become law on December 31, 2017. This pro forma information was prepared using the fiduciary net position of the SCHDTF as of December 31, 2017. Future net pension liabilities reported could be materially different based on changes in investment markets, actuarial assumptions, plan experience and other factors.

Estimated Discount Rate Calculated Using Plan Provisions Required by SB 18-200 (pro forma)	Proportionate Share of the Estimated Net Pension Liability Calculated Using Plan Provisions Required by SB 18-200 (pro forma)
7.25%	\$ 2,094,653

Recognizing that the changes in contribution and benefit provisions also affect the determination of the discount rate used to calculate proportionate share of the net pension liability, approximately \$2,541,676 of the estimated reduction is attributable to the use of a 7.25 percent discount rate.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN

Summary of Significant Accounting Policies

OPEB. The Collaborative 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 Collaborative 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 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.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

General Information about the OPEB Plan (Continued)

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

Enrollment in the PERACare 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 percent reduction in the subsidy for each year less than 20. The benefit recipient pays the remaining portion of the premium to the extent the subsidy does not cover the entire amount.

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

General Information about the OPEB Plan (Continued)

DPS Benefit Structure

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

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

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

Employer contributions are recognized by the HCTF in the period in which the compensation becomes payable to the member and the Collaborative is statutorily committed to pay the contributions. Employer contributions recognized by the HCTF from the Collaborative were \$6,718 for the year ended June 30, 2018.

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

At June 30, 2018, the Collaborative reported a liability of \$105,874 for its proportionate share of the net OPEB liability. The net OPEB liability for the HCTF was measured as of December 31, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of December 31, 2016. Standard update procedures were used to roll-forward the total OPEB liability to December 31, 2017. The Collaborative's proportion of the net OPEB liability was based on Collaborative's contributions to the HCTF for the calendar year 2017 relative to the total contributions of participating employers to the HCTF.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

At December 31, 2017, the Collaborative's proportion was 0.00815%, which was a decrease of 0.00483% from its proportion measured as of December 31, 2016.

For the year ended June 30, 2018, the Collaborative recognized OPEB income of \$2,221. At June 30, 2018, the Collaborative reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Difference between expected and actual experience	\$501	N/A
Net difference between projected and actual earnings on OPEB plan investments	N/A	\$1,771
Changes in proportion and differences between contributions recognized and proportionate share of contributions	N/A	\$52,378
Contributions subsequent to the measurement date	\$3,218	N/A
Total	\$3,719	\$54,149

\$3,218 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, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	
2019	(\$10,635)
2020	(\$10,635)
2021	(\$10,635)
2022	(\$10,635)
2023	(\$10,192)
Thereafter	(\$916)

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

Actuarial assumptions. The total OPEB liability in the December 31, 2016 actuarial valuation was determined using the following actuarial cost method, actuarial assumptions and other inputs:

Actuarial cost method	Entry age
Price inflation	2.40 percent
Real wage growth	1.10 percent
Wage inflation	3.50 percent
Salary increases, including wage inflation	3.50 percent in aggregate
Long-term investment rate of return, net of OPEB plan investment expenses, including price inflation	7.25 percent
Discount rate	7.25 percent
Health care cost trend rates	
PERA benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	5.00 percent
Medicare Part A premiums	3.00 percent for 2017, gradually rising to 4.25 percent in 2023
DPS benefit structure:	
Service-based premium subsidy	0.00 percent
PERACare Medicare plans	N/A
Medicare Part A premiums	N/A

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

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.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

Health care cost trend rates for the PERA benefit structure are based on published annual health care inflation surveys in conjunction with actual plan experience (if credible), building block models and 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, 2016, 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
2017	5.00%	3.00%
2018	5.00%	3.25%
2019	5.00%	3.50%
2020	5.00%	3.75%
2021	5.00%	4.00%
2022	5.00%	4.00%
2023	5.00%	4.25%
2024+	5.00%	4.25%

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

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

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:

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN(Continued)

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

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

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

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

The following economic and demographic assumptions were specifically developed for, and used in, the measurement of the obligations for the HCTF:

- The assumed rates of PERACare participation were revised to reflect more closely actual experience.
- 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 2017 plan year.
- The percentages of PERACare enrollees who will attain age 65 and older ages and are assumed to not qualify for premium-free Medicare Part A coverage were revised to more closely reflect actual experience.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

- The percentage of disabled PERACare enrollees who are assumed to not qualify for premium-free Medicare Part A coverage were revised to reflect more closely actual experience.
- Assumed election rates for the PERACare coverage options that would be available to future PERACare enrollees who will qualify for the “No Part A Subsidy” when they retire were revised to more closely reflect actual experience.
- Assumed election rates for the PERACare coverage options that will be available to those current PERACare enrollees, who qualify for the “No Part A Subsidy” but have not reached age 65, were revised to more closely reflect actual experience.
- The health care cost trend rates for Medicare Part A premiums were revised to reflect the then-current expectation of future increases in rates of inflation applicable to Medicare Part A premiums.
- The rates of PERACare coverage election for spouses of eligible inactive members and future retirees were revised to more closely reflect actual experience.
- The assumed age differences between future retirees and their participating spouses were revised to reflect more closely actual experience.

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. 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 needed.

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.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

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

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

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

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

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

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

	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	2.00%	3.00%	4.00%
Ultimate Medicare Part A trend rate	3.25%	4.25%	5.25%
Net OPEB Liability	\$102,961	\$105,874	\$109,382

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

- Updated health care cost trend rates for Medicare Part A premiums as of the December 31, 2017, 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. For future plan members, employer contributions were reduced by the estimated amount of total service costs for future plan members.
- Employer contributions and the amount of total service costs for future plan members were based upon a process used by the plan 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 end of the month.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 5: DEFINED BENEFIT OTHER POST EMPLOYMENT BENEFIT (OPEB) PLAN (Continued)

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

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

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

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Proportionate share of the net OPEB liability	\$119,036	\$105,874	\$94,640

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

NOTE 6: COMMITMENT AND CONTINGENCIES

Charter Collaborative Contract

On March 25, 2011, the Collaborative entered into a contract with Global Village Academy – Northglenn (“GVA-Northglenn”) and Global Village Academy – Aurora (“GVA-Aurora”). During the years ended June 30, 2014 and 2015, the Collaborative opened three additional school locations; Global Village Academy – Fort Collins (“GVA-Fort Collins”) Global Village Academy – Colorado Springs (“GVA – Colorado Springs”), and Global Village Academy – Douglas County (“GVA – Douglas County”). The purpose of these contracts is to advance and carry out the common educational mission of participating schools. The Collaborative serves as a central office to administer, manage, and support the implementation of the schools’ educational programs. The Collaborative is financed by the Schools through fees and assessments calculated on a percentage of Per Pupil Revenue and Mill Levy funds, where applicable.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 6: COMMITMENT AND CONTINGENCIES

Charter Collaborative Contract (Continued)

For the year ended June 30, 2018, the Schools paid the following amounts to the Collaborative, per the terms of their respective contracts:

GVA - Northglenn	\$	395,987
GVA – Aurora		499,801
GVA – Fort Collins		108,450
GVA – Colorado Springs		198,044
GVA – Douglas County		<u>133,475</u>
Total	\$	<u>1,335,757</u>

As of June 30, 2018, the following amounts were due to the schools from the Collaborative:

GVA - Northglenn	\$	54,563
GVA – Aurora		67,436
GVA – Douglas County		18,788
GVA – Fort Collins		14,865
GVA – Colorado Springs		<u>27,303</u>
Total	\$	<u>182,955</u>

Claims and Judgments

The Collaborative participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, The Collaborative may be required to reimburse the grantor government. As of June 30, 2018, significant amounts of grant expenditures have not been audited, but the Collaborative believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the Collaborative.

GLOBAL VILLAGE CHARTER COLLABORATIVE

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2018

NOTE 6: COMMITMENT AND CONTINGENCIES (Continued)

Tabor Amendment

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

NOTE 7: RESTATEMENT OF NET POSITION

The beginning net position of the governmental activities was decreased by \$165,243 as the Collaborative implemented Governmental Accounting Standards Board (GASB) Statement 75.

NOTE 8: DEFICIT NET POSITION

The Net Position of the government type activities is in a deficit position of \$5,891,119 due to the Collaborative including the Net Pension Liability per GASB No. 68 and the Net OPEB Liability per GASB No. 75.

REQUIRED SUPPLEMENTARY INFORMATION

GLOBAL VILLAGE CHARTER COLLABORATIVE

GENERAL FUND
 BUDGETARY COMPARISON SCHEDULE
 Year Ended June 30, 2018

	2018			VARIANCE Positive (Negative)	2017 ACTUAL
	ORIGINAL BUDGET	FINAL BUDGET	ACTUAL		
REVENUES					
Local Sources					
Service Fees	\$ 1,769,127	\$ 1,642,240	\$ 1,335,757	\$ (306,483)	\$ 1,411,826
Other Revenues	233,000	288,000	292,518	4,518	214,473
TOTAL REVENUES	<u>2,002,127</u>	<u>1,930,240</u>	<u>1,628,275</u>	<u>(301,965)</u>	<u>1,626,299</u>
EXPENDITURES					
Salaries	898,939	730,785	681,210	49,575	674,396
Employee Benefits	235,652	215,017	214,279	738	176,420
Purchased Services	444,571	548,341	520,351	27,990	504,109
Supplies and Materials	131,150	199,450	185,252	14,198	177,073
Property	9,000	13,000	19,601	(6,601)	3,837
Other	105,000	55,000	2,098	52,902	15,770
TOTAL EXPENDITURES	<u>1,824,312</u>	<u>1,761,593</u>	<u>1,622,791</u>	<u>138,802</u>	<u>1,551,605</u>
CHANGE IN FUND BALANCES	177,815	168,647	5,484	(163,163)	74,694
FUND BALANCE, Beginning	<u>-</u>	<u>-</u>	<u>112,607</u>	<u>112,607</u>	<u>37,913</u>
FUND BALANCE, Ending	<u>\$ 177,815</u>	<u>\$ 168,647</u>	<u>\$ 118,091</u>	<u>\$ (50,556)</u>	<u>\$ 112,607</u>

See the accompanying independent auditors' report.

GLOBAL VILLAGE CHARTER COLLABORATIVE

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

Years Ended December 31,

	<u>2014</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Collaborative's proportionate share of the Net Pension Liability	0.024%	0.025%	0.030%	0.023%	0.014%
Collaborative's Net Pension Liability	\$ 3,059,332	\$ 3,442,900	\$ 4,626,984	\$ 6,804,755	\$ 4,636,331
Collaborative's covered-employee payroll	\$ 996,958	\$ 1,064,185	\$ 1,318,420	\$ 1,024,910	\$ 661,383
Collaborative's proportionate share of the Net Pension Liability as a percentage of its covered-employee payroll	306.9%	323.5%	350.9%	658.3%	701.0%
Plan fiduciary net position as a percentage of the total pension liability	64.1%	62.8%	59.2%	43.1%	44.0%

See the accompanying independent auditors' report.

GLOBAL VILLAGE CHARTER COLLABORATIVE

SCHEDULE OF THE COLLABORATIVE'S CONTRIBUTIONS
SCHOOL DIVISION TRUST FUND

Years Ended June 30,

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Statutorily required contributions	\$ 176,021	\$ 202,714	\$ 279,446	\$ 117,056	\$ 124,286
Contributions in relation to the Statutorily required contributions	<u>176,021</u>	<u>202,714</u>	<u>279,446</u>	<u>117,056</u>	<u>124,286</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Collaborative's covered-employee payroll	\$ 1,037,276	\$ 1,133,204	\$ 1,491,236	\$ 607,315	\$ 658,664
Contributions as a percentage of covered-e	16.97%	17.89%	18.74%	19.27%	18.87%

See the accompanying independent auditors' report.

GLOBAL VILLAGE CHARTER COLLABORATIVE

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

Years Ended December 31,

	<u>2016</u>	<u>2017</u>
Collaborative's proportionate share of the Net OPEB Liability	0.013%	0.008%
Collaborative's Net OPEB Liability	\$ 105,874	\$ 168,292
Collaborative's covered-employee payroll	\$ 1,033,739	\$ 661,383
Collaborative's proportionate share of the Net OPEB Liability as a percentage of its covered-employee payroll	658.3%	658.3%
Plan fiduciary net position as a percentage of the total OPEB liability	16.7%	17.5%

See the accompanying independent auditors' report.

GLOBAL VILLAGE CHARTER COLLABORATIVE
SCHEDULE OF THE COLLABORATIVE'S CONTRIBUTIONS
HEALTH CARE TRUST FUND

Years Ended June 30,

	2017	2018
Statutorily required contributions	\$ 6,195	\$ 6,718
Contributions in relation to the Statutorily required contributions	6,195	6,718
Contribution deficiency (excess)	\$ -	\$ -
Collaborative's covered-employee payroll	\$ 607,315	\$ 661,383
Contributions as a percentage of covered-employee payroll	1.02%	1.02%

See the accompanying independent auditors' report.

STATE COMPLIANCE



JOHN CUTLER & ASSOCIATES

Board of Directors
Global Village Charter Collaborative
Northglenn, Colorado

INDEPENDENT AUDITORS' REPORT ON ELECTRONIC FINANCIAL DATA INTEGRITY CHECK FIGURES

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and each major fund, of the Global Village Charter Collaborative, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the basic financial statements of the Collaborative, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

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

Other Matters

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Global Village Charter Collaborative's basic financial statements accompanying electronic financial data integrity check figures listed in the table of contents are presented for purposes of additional analysis and are not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the accompanying electronic financial data integrity check figures is fairly stated in all material respects in relation to the financial statements as a whole.

John Luthr & Associates, LLC

December 5, 2018



Colorado Department of Education

Auditors Integrity Report

District: 8041 - GLOBAL VILLAGE CHARTER COLLABORATIVE

Fiscal Year 2017-18

Colorado School District/BOCES

Revenues, Expenditures, & Fund Balance by Fund

Fund Type & Number	Beg Fund Balance & Prior Per Adj (6880*)	1000 - 5999 Total Revenues & Other Sources	0001-0999 Total Expenditures & Other Uses	6700-6799 & Prior Per Adj (6880*) Ending Fund Balance
Governmental	+		-	=
10 General Fund	112,607	1,628,275	1,622,791	118,091
18 Risk Mgmt Sub-Fund of General Fund	0	0	0	0
19 Colorado Preschool Program Fund	0	0	0	0
Sub- Total	112,607	1,628,275	1,622,791	118,091
11 Charter School Fund	0	0	0	0
20,26-29 Special Revenue Fund	0	0	0	0
06 Supplemental Cap Const, Tech, Main. Fund	0	0	0	0
21 Food Service Spec Revenue Fund	0	0	0	0
22 Govt Designated-Purpose Grants Fund	0	0	0	0
23 Pupil Activity Special Revenue Fund	0	0	0	0
24 Full Day Kindergarten Mill Levy Override	0	0	0	0
25 Transportation Fund	0	0	0	0
31 Bond Redemption Fund	0	0	0	0
39 Certificate of Participation (COP) Debt Service Fund	0	0	0	0
41 Building Fund	0	0	0	0
42 Special Building Fund	0	0	0	0
43 Capital Reserve Capital Projects Fund	0	0	0	0
46 Supplemental Cap Const, Tech, Main Fund	0	0	0	0
Totals	0	0	0	0
Proprietary				
50 Other Enterprise Funds	0	0	0	0
64 (63) Risk-Related Activity Fund	0	0	0	0
60,65-69 Other Internal Service Funds	0	0	0	0
Totals	0	0	0	0
Fiduciary				
70 Other Trust and Agency Funds	0	0	0	0
72 Private Purpose Trust Fund	0	0	0	0
73 Agency Fund	0	0	0	0
74 Pupil Activity Agency Fund	0	0	0	0
79 GASB 34:Permanent Fund	0	0	0	0
85 Foundations	0	0	0	0
Totals	0	0	0	0

FINAL