Breakthrough Charter Schools: Citizens Leadership Academy East Cuyahoga County, Ohio

Audited Financial Statements

For the Fiscal Year Ended June 30, 2019



88 East Broad Street Columbus, Ohio 43215 IPAReport@ohioauditor.gov (800) 282-0370

Board of Trustees Breakthrough Charter Schools: Citizens Leadership Academy East 12523 Woodside Avenue Cleveland, Ohio 44108

We have reviewed the *Independent Auditor's Report* of the Breakthrough Charter Schools: Citizens Leadership Academy East, Cuyahoga County, prepared by Rea & Associates, Inc., for the audit period July 1, 2018 through June 30, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Breakthrough Charter Schools: Citizens Leadership Academy East is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

January 30, 2019



CUYAHOGA COUNTY, OHIO

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December 26, 2019

To the Board of Trustees Breakthrough Charter Schools: Citizens Leadership Academy East 12523 Woodside Avenue Cleveland, Ohio 44108

Independent Auditor's Report

Report on the Financial Statements

We have audited the accompanying financial statements of Breakthrough Charter Schools: Citizens Leadership Academy East, Cuyahoga County, Ohio (the School) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School'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 an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Breakthrough Charter Schools: Citizens Leadership Academy East Independent Auditor's Report Page 2

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Breakthrough Charter Schools: Citizens Leadership Academy East, Cuyahoga County, Ohio as of June 30, 2019, and the changes in its financial position and its cash flows 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, Schedule of the School's Proportionate Share of the Net Pension Liability: School Employees Retirement System of Ohio, Schedule of the School's Proportionate Share of the Net Pension Liability: State Teachers Retirement System of Ohio, Schedule of School's Contributions -Pension: School Employees Retirement System of Ohio, Schedule of School's Contributions – Pension: State Teachers Retirement System of Ohio, Schedule of the School's Proportionate Share of the Net OPEB Liability: School Employees Retirement System of Ohio, Schedule of the School's Proportionate Share of the Net OPEB Asset: State Teachers Retirement System of Ohio, Schedule of School Contributions - OPEB: School Employees Retirement System of Ohio, and Schedule of School Contributions - OPEB: State Teachers Retirement System of Ohio as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 26, 2019 on our consideration of the School's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.

Lea & Associates, Inc.

Medina, Ohio

CUYAHOGA COUNTY, OHIO

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

The management's discussion and analysis of Breakthrough Charter Schools: Citizens Leadership Academy East's (the "School") financial performance provides an overall review of the School's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the School's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the School's financial performance.

Financial Highlights

Key financial highlights for 2019 are as follows:

- In total, net position increased by \$106,521 or 57.39 percent from \$185,610 to \$292,131.
- The School had operating revenues of \$1,319,355 and operating expenses of \$1,912,387 for fiscal year 2019. The School also had \$699,553 in non-operating revenues during fiscal year 2019.
- Enrollment increased from 60 students to 149 students.

Using these Basic Financial Statements

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the School's financial activities. The statement of net position and statement of revenues, expenses and changes in net position provide information about the activities of the School, including all short-term and long-term financial resources and obligations.

Reporting the School Financial Activities

Statement of Net Position, Statement of Revenues, Expenses, and Changes in Net Position and the Statement of Cash Flows

These documents answer the question, "How did we do financially during 2019?" These statements include all assets, liabilities, deferred outflows/inflows of resources, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received.

CUYAHOGA COUNTY, OHIO

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

These statements report the School's net position and changes in that position. This change in net position is important because it tells the reader that, for the School as a whole, the financial position of the School has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 11 and 12 of this report.

The statement of cash flows provides information about how the School finances and is meeting the cash flow needs of its operations. The statement of cash flows can be found on page 13 of this report.

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements. The notes to the basic financial statements, can be found on pages 14-46 of this report.

In addition to the basic financial statements and accompanying notes, this reports also presents certain required supplementary information concerning the School's net pension liability and net OPEB liability, which can be found on pages 47-57 of this report.

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CUYAHOGA COUNTY, OHIO

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

The table below provides a summary of the School's net position for the fiscal year 2019 and 2018.

Table 1 - Net Position

Table 1	- Net Position			
	2019	2018		
ASSETS				
Current Assets	\$ 515,643	\$	222,626	
Net OPEB Asset	49,221		-	
Total Assets	564,864		222,626	
DEFERRED OUTFLOWS				
OF RESOURCES				
Pension	765,907		56,740	
OPEB	154,059_		296	
Total Deferred Outflows				
of Resources	919,966		57,036	
LIABILITIES				
Current Liabilities	250,901		94,052	
Long-term liabilities:				
Net Pension Liability	771,293		-	
Net OPEB Liability	43,084		-	
Total Liabilities	1,065,278		94,052	
DEFERRED INFLOWS				
OF RESOURCES				
Pension	47,928		-	
OPEB	79,493		-	
Total Deferred Inflows				
of Resources	127,421		-	
NET POSITION				
Restricted	5,357		-	
Unrestricted	286,774_		185,610	
Total Net Position	\$ 292,131		185,610	

The net pension liability (NPL), the largest single liability reported by the School at June 30, 2019, the net OPEB liability (NOL) and the net OPEB asset are reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27" and GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions".

CUYAHOGA COUNTY, OHIO

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

For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the School's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting net OPEB asset and deferred outflows related to pension and OPEB.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's *net pension liability* or *net OPEB liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the School's proportionate share of each plan's collective:

- 1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service
- 2. Minus plan assets available to pay these benefits

GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the School is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law.

CUYAHOGA COUNTY, OHIO

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

The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer.

State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68 and GASB 75, the School's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's *change* in net pension liability and net OPEB liability/asset, respectively, not accounted for as deferred inflows/outflows.

At June 30, 2019, the School's net position totaled \$292,131. The significant changes in deferred outflows and inflows of resources, net OPEB asset, and long-term liabilities are due to the reporting of GASB 68 and 75 and fiscal year 2019 was the first year reporting these entries due to the one year lag in reporting of the measurement date of July 1, 2018 (See Notes 9 and 10). Current assets increased mainly due to the increase in pledge receivable. Current liabilities increased mainly due to increase in accounts payable, these changes were caused by the timing of cash disbursements.

The implementation of GASB Statement No. 68 and 75 requires the reader to perform additional calculations to determine the School's Total Net Position at June 30, 2019 without the implementation of GASB Statement No. 68 and 75. This is an important exercise, as the State Pension Systems (SERS &STRS) collect, hold, invest, and distribute pensions to our employees, not the School.

CUYAHOGA COUNTY, OHIO

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

These calculations are as follows:

Total Net	Position including GASB 68 and GASB 75	\$ 292,131
Add:		
	Net Pension liability	771,293
	Net OPEB Liability	43,084
	Deferred Inflows - Pension	47,928
	Deferred Inflows - OPEB	79,493
Less:		
	Net OPEB Asset	(49,221)
	Deferred Outflows - Pension	(765,907)
	Deferred Outflows - OPEB	 (154,059)
Total Net	Position without GASB 68 and GASB 75	\$ 264,742

The table below shows the change in net position for the fiscal year 2019 and 2018:

Table 2 - Change in Net Position

	2019	2018
OPERATING REVENUES		
State Foundation	\$ 1,247,392	\$ 515,105
Extracurricular Activities	714	405
Classroom Materials and Fees	151	1,232
Other Operating Revenues	71,098	128
Total Operating Revenues	1,319,355	516,870
OPERATING EXPENSES		
Salaries and Wages	812,262	434,202
Fringe Benefits	226,256	42,983
Purchased Services	724,667	353,767
Materials and Supplies	87,557	59,363
Equipment	38,148	147,444
Other	23,497	9,820
Total Operating Expenses	1,912,387	1,047,579
Operating Loss	(593,032)	(530,709)
NON-OPERATING REVENUES		
Intergovernmental Revenues	322,583	208,411
Contributions and Donations	376,970	507,908
Total Non-operating Revenues	699,553	716,319
Change in Net Position	106,521	185,610
Net Position - Beginning of Year	185,610	-
Net Position - End of Year	\$ 292,131	\$ 185,610

CUYAHOGA COUNTY, OHIO

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

The revenue generated by community schools are heavily dependent upon per-pupil allotment given by the State foundation program and federal entitlement programs. Kp fiscal year 2019 the Foundation payments only attributed to 62 percent of total operating and non-operating revenues.

Contributions and donation decreased by \$130,938 mainly due to the decrease in contributions from FOB. Operating revenue and Operating expense increased by \$802,485 and \$864,808 due to the increase in enrollment.

The increase in fringe benefits expense was due mainly to an increase in pension expense and OPEB expense and staffing. Below is a comparison of fringe benefits without GASB 68 and GASB 75.

Current Financial Related Activities

The School's fiscal agent relationship is Breakthrough Charter Schools, a Charter Management Organization. During the 2018-2019 fiscal school year, there were 149 students enrolled in the School (includes summer school). The School relies on the State Foundation Funds, State and Federal Sub-Grants and private donors to provide the monies necessary to operate the School.

Contacting the School's Financial Management

This financial report is designed to provide our clients and creditors with a general overview of the School's finances and to show the School's accountability for the money it receives. If you have questions about this report or need additional financial information contact Doug Mangen, Treasurer, 3615 Superior Avenue, Suite 4403A, Cleveland, Ohio 44114 or email doug@mangen1.com.

Basic Financial Statement

CUYAHOGA COUNTY, OHIO

Statement of Net Position For the Fiscal Year Ended June 30, 2019

ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$	256,064
Receivables:		
Intergovernmental		21,949
Pension		2,137
Pledge		209,378
Other		1,467
Prepaid Items		24,648
Total Current Assets		515,643
Noncurrent Assets:		
Net OPEB Asset		49,221
Total Noncurrent Assets		49,221
Total Assets		564,864
DEFERRED OUTFLOWS OF RESOURCES		
Pension		765,907
OPEB		154,059
Total Deferred Outflows of Resources		919,966
LIABILITIES		
Current Liabilities:		
Accounts Payable		184,746
Accrued Wages and Benefits		66,155
Total Current Liabilities		250,901
Noncurrent Liabilities:		
Net Pension Liability		771,293
Net OPEB Liability		43,084
Total Noncurrent Liabilities		814,377
Total Liabilities	-	1,065,278
DEFERRED INFLOWS OF RESOURCES		
Pensions		47,928
OPEB		79,493
Total Deferred Inflows of Resources		127,421
NET POSITION		
Restricted for:		
Other Designations		2,857
State		2,500
Unrestricted		286,774
Total Net Position	\$	292,131

CUYAHOGA COUNTY, OHIO

Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2019

OPERATING REVENUES	
State Foundation	\$ 1,247,392
Extracurricular Activities	714
Classroom Materials and Fees	151
Other Operating Revenues	71,098
Total Operating Revenues	1,319,355
OPERATING EXPENSES	
Salaries and Wages	812,262
Fringe Benefits	226,256
Purchased Services	724,667
Materials and Supplies	87,557
Equipment	38,148
Other	23,497
Total Operating Expenses	1,912,387
Operating Loss	(593,032)
NON-OPERATING REVENUES	
Federal and State Grants	322,583
Contributions and Donations	376,970
Total Non-operating Revenues	699,553
Change in Net Position	106,521
Net Position - Beginning of Year	185,610
Net Position - End of Year	\$ 292,131

CUYAHOGA COUNTY, OHIO

Statement of Cash Flows For the Fiscal Year Ended June 30, 2019

CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received from State of Ohio	\$ 1,247,23	5
Cash Received from Other Operations	71,81	
Cash Payments for Salaries and Wages	(785,69)	
Cash Payments for Fringe Benefits	(195,49)	
Cash Payments for Purchased Services	(622,78)	
Cash Payments for Materials and Supplies	(83,89)	
Cash Payments for Equipment	(33,20	
Cash Payments for Other Expenses	(22,99)	
Net Cash Used in Operating Activities	(425,00)	
CASH FLOWS FROM NONCAPITAL		
FINANCING ACTIVITIES		
Federal and State Grants	302,54	3
Contributions and Donations	226,30	
Net Cash Provided by Noncapital Financing Activities	528,84	
Net Increase in Cash and Cash Equivalents	103,83	4
Cash and Cash Equivalents - Beginning of Year	152,23	0
Cash and Cash Equivalents - Beginning of Tear Cash and Cash Equivalents - End of Year	\$ 256,06	
NET CASH USED IN OPERATING ACTIVITIES OPERATING ACTIVITIES		
Operating Loss	\$ (593,03)	2)
Adjustments:		
Decrease (Increase) in Assets and Deferred Outflows:		
Intergovernmental Receivable	2,36	7
Pension Receivable	1,36	8
Other Receivable	2,44	0
Prepaid Items	(24,64	8)
Deferred Outflows - Pension and OPEB	(862,93)	0)
Net OPEB Asset	(49,22	1)
Increase (Decrease) in Liabilities:		
Accounts Payable	130,93	1
Accrued Wages and Benefits	32,20	1
Intergovernmental Payable	(6,28	3)
Net Pension Liability	771,29	
Net OPEB Liability	43,08	4
Deferred Inflows - Pensions	47,92	
Deferred Inflows -OPEB	79,49	3
Net Cash Used in Operating Activities	\$ (425,00)	9)

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 1 – DESCRIPTION OF THE SCHOOL

Breakthrough Charter Schools: Citizens Leadership Academy East (the "School") is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The School is an approved tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code exclusively for educational purposes. Management is not aware of any course of action or series of events that have occurred that might adversely affect the School's tax-exempt status. The School's mission is to prepare its urban middle school students to lead in academics, service and civic engagement during high school, college and beyond. The School, which is part of the State's education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices and all other operations. The School may sue and be sued, acquire facilities as needed and contract for any services necessary for the operation of the School.

The School began operations at the beginning of the 2017-2018 school year. The school was approved for operation under a contract with Thomas G. Fordham Foundation (the "Sponsor") for a period of five years commencing July 1, 2017. The Sponsor is responsible for evaluating the performance of the School and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. The agreement automatically renews for a four-year period commencing July 1, 2018.

Effective March 13, 2017, the School entered into an Agreement with Breakthrough Charter Schools for a term extending through June 30, 2020 with an automatic two-year renewal term ending on June 30th of each subsequent two-year period unless written notice of its intent to consider termination is provided. Effective July 1, 2017, the School amended the Network Collaboration Agreement with Breakthrough Charter Schools.

The School operates under the direction of the Board of Trustees. The Board of Trustees is responsible for carrying out the provisions of the contract, which include but are not limited to, State mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards and qualifications of teachers. The Board of Trustees controls the School's one instructional/support facility staffed by 4 non-certified and 33 certificated full-time teaching personnel who provide services to 149 students (includes summer school).

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The basic financial statements (BFS) of the School have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The School's significant accounting policies are described below.

A. Basis of Presentation

The School's basic financial statements consist of a statement of net position, a statement of revenues, expenses and changes in net position, and a statement of cash flows. Enterprise reporting focuses on the determination of the change in net position, financial position, and cash flows.

B. Measurement Focus

Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets, liabilities, and deferred outflows/inflows of resources are included on the statement of net position. The statement of revenues, expenses and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net position. The statement of cash flows provides information about how the School finances and meets the cash flow needs of its enterprise activities.

C. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the basic financial statements. The School's basic financial statements are prepared using the accrual basis of accounting.

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded upon the accrual basis when the exchange takes place. Non-exchange transactions, in which the School receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Eligibility requirements include timing requirements, which specify the fiscal year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the School must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the School on a reimbursement basis. Grants and entitlements received before the eligibility requirements are met are recorded as deferred inflows.

On the accrual basis of accounting, expenses are recognized at the time they are incurred.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the School, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension are explained in Notes 9 and 10.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. The School, deferred inflows of resources include pension and OPEB. The deferred inflows of resources related to pension and OPEB are explained in Note 9 and 10.

E. Budgetary Process

Community schools are statutorily required to adopt a budget by Ohio Revised Code 3314.032(C). However, unlike traditional public schools located in the State of Ohio, community schools are not required to follow the specific budgetary process and limits set forth in the Ohio Revised Code Chapter 5705, unless specifically provided in the contract between the School and its Sponsor. The contract between the School and its Sponsor does not require the School to follow the provisions Ohio Revised Code Chapter 5705; therefore, no budgetary information is presented in the basic financial statements.

F. Cash and Cash Equivalents

All monies received by the School are accounted for by the School's fiscal agent, Breakthrough Charter Schools. All cash is received and deposited by the School. Separate accounts are maintained in the School's name. Monies for the School are maintained in these accounts.

For the purposes of the statement of cash flows and the presentation on the statement of net position, investments with original maturities of three months or less at the time they are purchased by the School are considered to be cash equivalents. Investments with an initial maturity of more than three months that are not purchased from the pool are reported as investments.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Capital Assets

All capital assets are capitalized at cost and updated for additions and reductions during the fiscal year. Donated capital assets are recorded at their acquisition value on the date donated. The School does not have any infrastructure. The School maintains a capitalization threshold at \$5,000. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized. All reported capital assets are depreciated. Depreciation is computed using the straight-line method over the remaining useful life of the related capital assets. Equipment is depreciated over 5-7 years. Leasehold improvements are depreciated over twenty years. As of June 30, 2019, the School did not have any capital assets.

H. Accrued Liabilities and Long-term Obligations

All payables, accrued liabilities and long-term obligations are reported in the Statement of Net Position. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

I. Net Position

Net position represents the difference between assets and deferred outflows of resources compared to liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The School applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

J. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity. For the School, these revenues are payments from the State Foundation Program, extracurricular activities and classroom materials and fees. Also included are other revenues for the reimbursement of salaries and benefits for employee services. Operating expenses are necessary costs incurred to provide goods or services that are the primary activities of the School. All revenues and expenses not meeting this definition are reported as nonoperating.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

K. Prepaid Items

Payments made to vendors for services that will benefit fiscal years beyond June 30, 2019 are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expense is reported in the fiscal year ended in which services are consumed. As of June 30, 2019, the School had \$24,648 of prepaids.

L. Intergovernmental Revenue

The School currently participates in the State Foundation Basic Aid, Various State Restricted Grants, Title I, IDEA-B, Title II-A and Nutrition Program. The State Foundation Basic Aid (which includes casino and facilities revenue) is recognized as operating revenue. All of the other grant revenues received from these programs are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met.

Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School on a reimbursement basis. Amounts recognized under the above named programs for the 2019 fiscal school year totaled \$1,569,975.

M. Estimates

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

N. Compensated Absences

Each full-time employee is given up to ten paid days per year personal time off (PTO). Employees receive 1 day of personal leave credit for each month of service to be used for personal matters, including vacation, illness or illness in a family. PTO leave not used will not be carried over to the next year. Employees who are terminated or resign are not paid for unused PTO.

O. Contributions and Donations

Non-cash contributions and donations are recorded at their fair market value on the date donated. Contributions and donations recognized for the 2019 fiscal school year totaled \$376,970.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

P. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, net OPEB asset, deferred outflows of resources and deferred inflows of resources related to pensions/OPEB, and pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The pension/OPEB plans report investments at fair value.

NOTE 3- CHANGE IN ACCOUNTING PRINCIPLE

During the fiscal year, the School implemented the following Governmental Accounting Standards Board (GASB) Statements:

GASB Statement No. 83, *Certain Asset Retirement Obligations*. This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). The implementation of this Statement did not have an effect on the financial statements of the School.

GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements. The objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The implementation of this Statement did not have an effect on the financial statements of the School.

NOTE 4 – SPONSORSHIP AND MANAGEMENT AGREEMENTS

The School entered into an agreement with the Thomas B. Fordham Foundation effective July 1, 2017 for a period of one year and will automatically renew for a four-year period commencing on July 1, 2018 and ending June 30, 2022. Sponsorship fees are calculated based on the number of full-time equivalent enrollment (FTE) from the Community School Settlement statements for the School and Village Preparatory Woodland Hills (another Breakthrough School sponsored by CMSD) and will be the sum of 2 percent from a schools' total state support for the first three hundred (300) FTEs and 1.5% for all additional FTEs. The total amount due from the School for fiscal year 2019 was \$24,232 of which \$5,633 was outstanding and recorded as a liability as of June 30, 2019. Sponsorship fees are included with professional and technical services within purchases services on the Statement of Revenues, Expenses, and Change in net Position.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 4 – SPONSORSHIP AND MANAGEMENT AGREEMENTS (Continued)

Effective March 13, 2017, the School entered into an Agreement with Breakthrough Charter Schools for a term extending through June 30, 2019 with an automatic two-year renewal term ending on June 30th of each subsequent two-year period unless written notice of its intent to consider termination is provided. Effective July 1, 2017, the School amended the Network Collaboration Agreement with Breakthrough Charter Schools. Under the Collaboration Agreement, the School pays BCS a Service Fee equal to \$1,600 per year per student based upon the Full-Time Equivalent (FTE) student calculations provided by the Ohio Department of Education via the monthly State Foundation payments. The total amount due from the School for the fiscal year ending June 30, 2019 was \$238,304 of which \$35,618 remained outstanding as of June 30, 2019 and is recorded as a liability. Management fees are recorded as professional and technical services within the purchases services expense on the Statement of Revenues, Expenses, Expenses, and Change in Net Position.

NOTE 5 – DEPOSITS

Deposits with Financial Institutions

At June 30, 2019, the carrying amount of all School's deposits was \$256,064. Based on the criteria described in GASB Statement No. 40, *Deposits and Investment Risk Disclosures*, as of June 30, 2019, \$250,000 of the School's bank balance of \$272,366 was covered by FDIC and \$22,366 was exposed to custodial risk, as it was not covered by the FDIC.

NOTE 5 – RECEIVABLES

Receivables at June 30, 2019, consisted of intergovernmental receivables arising from grants and entitlements, pension receivable, pledges receivable and other receivables. Intergovernmental receivables are considered collectible in full due to the current year guarantee of federal funds and the stable condition of state programs. A summary of the principal items of receivables follows:

	Receivables	
Intergovernmental:		
Title I	\$	3,551
IDEA B		1,760
Title II-A		16,097
Other	54	
Total Intergovernmental		21,949
Pension Receivable		2,137
Pledges Receivable		209,378
Other Receivable		1,467
Total Receivables	\$ 234,9	

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 7 – RISK MANAGEMENT

A. Insurance Coverage

The School is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

For the fiscal year ended 2019, the School contracted with the Argonaut Insurance Co. with the following insurance coverage:

Commercial General Liability per Occurrence	\$1,000,000
Commercial General Liability Aggregate	3,000,000
Umbrella Coverage per Occurrence	10,000,000
Umbrella Coverage per Aggregate	10,000,000
Commercial Property (\$5,000 Deductible)	72,251,300
Crime Coverage (\$500 Deductible) Each Employee	1,000,000
Computer Coverage (\$500 Deductible)	100,000
Employee Benefits Liability (\$2,500 Deductible) Each Employee	1,000,000
Employee Benefits Liability (\$2,500 Deductible) Aggregate	3,000,000
Employers Stop Gap Liability	1,000,000
School Board Legal Liability per Aggregate (\$2,500 Deductible)	1,000,000
School Board Legal Liability per Occurrence (\$2,500 Deductible)	3,000,000

Settled claims have not exceeded this commercial coverage in any of the past two years, nor has there been any significant reduction in insurance coverage from the prior year. The School owns no property, but leases a facility located at 12523 Woodside Avenue, Cleveland, Ohio (See Note 13).

B. Workers' Compensation

The School makes premium payments to the Ohio Workers' Compensation System for employee injury coverage. The premium is calculated by multiplying the monthly total gross payroll by a factor that is calculated by the State.

C. Employees Medical, Dental, Vision, Life and Disability Benefits

Breakthrough Charter Schools (BCS) values the health and well-being of all of our teachers, leaders and support staff. The BCS Network contracts through an independent carrier to provide insurance to all active, full-time employees scheduled to work at least 30 hours per week.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 7 – RISK MANAGEMENT (Continued)

C. Employees Medical, Dental, Vision, Life and Disability Benefits (Continued)

Employees may elect medical, dental, vision, and life insurance coverage for themselves and eligible dependents, including the employee's spouse and children, depending on their family needs. The School subsidizes between 52-75% of the Point of Service (PPO) \$250/\$500 deductible plan and subsidizes between 57-80% for the Health Savings Account (HSA) \$3,000/\$6,000 deductible plan. The School subsidizes 50% for dental insurance. Vision insurance and voluntary life is paid by the employee. Long-term disability insurance, short-term disability, and basic life insurance benefits are paid by the School.

NOTE 8 – CONTINGENCIES

A. Grants

The School received financial assistance from State agencies in the form of grants. The expense of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the School at June 30, 2019.

B. Litigation

The School is not involved in any litigation that, in the opinion of management, would have material effect on the financial statements.

C. State Foundation Funding

School foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. However, there is an important nexus between attendance and enrollment for Foundation funding purposes. Community schools must provide documentation that clearly demonstrates students have participated in learning opportunities. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 8 – CONTINGENCIES (Continued)

C. State Foundation Funding (Continued)

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. As of the date of this report ODE has not performed a FTE review.

As of the date of this report, all ODE adjustments have been completed.

In addition, the School's contracts with their Sponsor and Management Company require payment based on revenues received from the State. As discussed above, all ODE adjustments through fiscal year 2019 have been completed. A reconciliation between payments previously made and the FTE adjustments has taken place with these contracts.

NOTE 9 – DEFINED BENEFIT PENSION PLAN

A. Net Pension Liability

The net pension liability reported on the Statement of Net Position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension liability represents the School's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

A. Net Pension Liability (Continued)

Ohio Revised Code limits the School's obligation for this liability to annually required payments. The School cannot control benefit terms or the manner in which pensions are financed; however, the School does receive the benefit of employees' services in exchange for compensation including pension.

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *accrued wages and benefits*.

B. Plan Description School Employees Retirement System (SERS)

Plan Description – School non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at www.ohsers.org under Employers/Audit Resources.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

B. Plan Description School Employees Retirement System (SERS) (Continued)

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire on or after August 1, 2017		
Full Benefits	Any age with 30 years of service credit Age 65 with 5 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit		
Actuarially Reduced Benefits	Age 60 with 5 years of service credit Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit		

^{*} Members with 25 years of service credit as of August 1, 2017, will be included in this plan.

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on years of service; 2.2 percent for the first thirty years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining 0.5 percent of the employer contribution rate was allocated to the Health Care Fund.

The School's contractually required contribution to SERS was \$11,617 for fiscal year 2019.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

C. Plan Description State Teachers Retirement System

Plan Description —School licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing, multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information, and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service.

Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12.0 of the 14.0 percent member rates goes to the DC Plan and the remaining 2.0 percent goes to the DB plan. Member contributions to the DC plan are allocated among investment choices by the member, and contributions to the DB plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

C. Plan Description State Teachers Retirement System (STRS) (Continued)

New members who choose the DC plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member's defined contribution account or the defined contribution portion of a member's Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options in the GASB 68 schedules of employer allocation and pension amounts by employer.

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2019, plan members were required to contribute 14 percent of their annual covered salary. The School was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

The School's contractually required contributions to STRS was \$99,223 for fiscal year 2019.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School's proportion of the net pension liability was based on the School's share of contributions to the pension plan relative to the contributions of all participating entities.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

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

Following is information related to the proportionate share and pension expense:

		SERS		STRS	Total
Proportion of the Net Pension Liability					
Prior Measurement Date	0.00	000000%	0.00	0000000%	
Proportion of the Net Pension Liability					
Current Measurement Date	0.00	171700%	0.00)306060%	
Change in Proportionate Share	0.00	171700%	0.00)306060%	
Proportionate Share of the Net Pension					
Liability	\$	98,336	\$	672,957	\$ 771,293
Pension Expense	\$	44,666	\$	176,228	\$ 220,894

At June 30, 2019, the School reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS		STRS		Total	
Deferred Outflows of Resources						
Differences between expected and						
actual experience	\$	5,395	\$	15,537	\$	20,932
Changes of assumptions		2,221		119,260		121,481
Changes in proportion and differences						
between School contributions and						
proportionate share of contributions		56,768		455,886		512,654
School contributions subsequent to the						
measurement date		11,617		99,223		110,840
Total Deferred Outflows of Resources	\$	76,001	\$	689,906	\$	765,907
Deferred Inflows of Resources						
Differences between expected and						
actual experience	\$	-	\$	4,395	\$	4,395
Net difference between projected and						
actual earnings on pension plan investments		2,725		40,808		43,533
Total Deferred Inflows of Resources	\$	2,725	\$	45,203	\$	47,928

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9– DEFINED BENEFIT PENSION PLAN (Continued)

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

\$110,840 reported as deferred outflows of resources related to pension resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS		STRS		STRS		Total	
Fiscal Year Ending June 30:		_						
2020	\$	44,320	\$	170,604	\$	214,924		
2021		21,399		151,693		173,092		
2022		(3,226)		117,938		114,712		
2023		(834)		105,245		104,411		
Total	\$	61,659	\$	545,480	\$	607,139		

E. Actuarial Assumptions - SERS

SERS' total pension liability was determined by their actuaries in accordance with GASB Statement No. 67 as part of their annual actuarial valuation for each defined benefit retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment termination). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

E. Actuarial Assumptions – SERS (Continued)

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2018, are presented below:

Wage Inflation Future Salary Increases, including inflation COLA or Ad Hoc COLA

Investment Rate of Return Actuarial Cost Method 3.00 percent
3.50 percent to 18.20 percent
2.5 percent, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement
7.50 percent net of investments expense, including inflation
Entry Age Normal

The mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120% of male rates and 110% of female rates is used to evaluate allowances to be paid. The RP-2000 Disabled Mortality Table with 90% for male rates and 100% for female rates set back five years is used for the period after disability retirement.

The most recent experience study was completed June 30, 2015.

The long-term return expectation for the Pension Plan Investments has been determined using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

E. Actuarial Assumptions – SERS (Continued)

The target allocation and best estimates of arithmetic real rates of return for each major assets class are summarized in the following table:

Asset Class	TargetAllocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
International Stocks	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Stratagies	10.00	3.00
Total	100.00 %	

Discount Rate – The total pension liability was calculated using the discount rate of 7.50 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	Current				
	1% Decrease Discount Rate 1% Inc				
	(6.50%)	(7.50%)	(8.50%)		
School's proportionate share					
of the net pension liability	\$138,513	\$98,336	\$64,650		

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9- DEFINED BENEFIT PENSION PLAN (Continued)

F. Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2018, actuarial valuation.

Inflation 2.50 percent Payroll increases 3.00 percent

Projected salary increases 2.50 percent at age 65 to 12.50 percent at age 20

Investment Rate of Return 7.45 percent, net of investment expenses, including inflation

Cost-of-Living Adjustments 0.00 percent

(COLA)

Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

	Target Long-Term Exp		
Asset Class	Allocation	Real Rate of Return *	
_			
Domestic Equity	28.00 %	7.35 %	
International Equity	23.00	7.55	
Alternatives	17.00	7.09	
Fixed Income	21.00	3.00	
Real Estate	10.00	6.00	
Liquidity Reserves	1.00	2.25	
Total	100.00 %		
Total	100.00 %		

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 9 – DEFINED BENEFIT PENSION PLAN (Continued)

F. Actuarial Assumptions – STRS (Continued)

* 10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25% and does not include investment expenses. Over a 30-year period, STRS Ohio's investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate – The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included.

Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2018.

Sensitivity of the School's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate — The following table presents the School's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45 percent, as well as what the School's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current rate:

	Current				
	1% Decrease Discount Rate 1% Incr				
	(6.45%)	(7.45%)	(8.45%)		
School's proportionate share					
of the net pension liability	\$982,765	\$672,957	\$410,747		

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10- DEFINED BENEFIT OPEB PLANS

A. Net OPEB Liability/Asset

The net OPEB liability and net OPEB asset reported on the statement of net position represents a liability or asset to employees for OPEB. OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for OPEB is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net OPEB liability and net OPEB asset represent the School's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability and net OPEB asset calculations are dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the School's obligation for this liability to annually required payments. The School cannot control benefit terms or the manner in which OPEB are financed; however, the School does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability and net OPEB asset. Resulting adjustments to the net OPEB liability and net OPEB asset would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required OPEB contribution outstanding at the end of the year is included in *accrued wages and benefits*.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

B. Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The School contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage.

Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

Funding Policy — - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

B. Plan Description - School Employees Retirement System (SERS)

Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the School's surcharge obligation was \$0.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School's contractually required contribution to SERS was \$430 for fiscal year 2019.

C. Plan Description - State Teachers Retirement System (STRS)

The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability and net OPEB asset were measured as of June 30, 2018, and the total OPEB liability and asset used to calculate the net OPEB liability and net OPEB asset were determined by an actuarial valuation as of that date. The School's proportion of the net OPEB liability and net OPEB asset were based on the School's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

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

Following is information related to the proportionate share and OPEB expense:

		SERS		STRS		Total
Proportion of the Net OPEB Liability		_			·	
Prior Measurement Date	0.00	000000%	0.00	0000000%		
Proportion of the Net OPEB Liability/asset						
Current Measurement Date	0.00	155300%	0.00	0306306%		
Change in Proportionate Share	0.00	155300%	0.00)306306%		
Proportionate Share of the Net OPEB						
Liability/(asset)	\$	43,084	\$	(49,221)	\$	(6,137)
OPEB Expense	\$	8,588	\$	(88,565)	\$	(79,977)

At June 30, 2019, the School reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

		SERS		STRS		Total
Deferred Outflows of Resources		<u></u>				
Differences between expected and	Φ.	502	Φ.	7.5. 40	Φ.	- 1 0
actual experience	\$	703	\$	5,749	\$	6,452
Changes in proportionate Share and difference between School contributions						
and proportionate share of contributions		38,024		109,153		147,177
School contributions subsequent to the						
measurement date		430				430
Total Deferred Outflows of Resources	\$	39,157	\$	114,902	\$	154,059
Deferred Inflows of Resources						
Differences between expected and						
actual experience	\$	-	\$	2,868	\$	2,868
Changes of assumptions		3,871		67,067		70,938
Net difference between projected and						
actual earnings on OPEB plan investments		64		5,623		5,687
Total Deferred Inflows of Resources	\$	3,935	\$	75,558	\$	79,493

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

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

\$430 reported as deferred outflows of resources related to OPEB resulting from School contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability and net OPEB asset in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	 STRS	 Total
Fiscal Year Ending June 30:			
2020	\$ 5,453	\$ 5,694	\$ 11,147
2021	5,797	5,694	11,491
2022	6,888	5,694	12,582
2023	6,916	6,971	13,887
2024	6,910	7,415	14,325
Thereafter	 2,828	 7,876	 10,704
Total	\$ 34,792	\$ 39,344	\$ 74,136
2024 Thereafter	\$ 6,916 6,910 2,828	\$ 6,971 7,415 7,876	\$ 13,887 14,325 10,704

E. Actuarial Assumptions - SERS

The total OPEB liability is determined by SERS' actuaries in accordance with GASB Statement No. 74, as part of their annual actuarial valuation for each retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

E. Actuarial Assumptions – SERS (Continued)

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2018, are presented below:

Wage Inflation 3.00 percent

Future Salary Increases, including inflation

3.50 percent to 18.20 percent
Investment Rate of Return

7.50 percent net of investments

expense, including inflation

Municipal Bond Index Rate:

Measurement Date 3.62 percent
Prior Measurement Date 3.56 percent

Single Equivalent Interest Rate, net of plan investment expense,

including price inflation

Measurement Date 3.70 percent
Prior Measurement Date 3.63 percent

Medical Trend Assumption

Medicare5.375 to 4.75 percentPre-Medicare7.25 to 4.75 percent

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption 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 were developed by the investment consultant for each major asset class.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

E. Actuarial Assumptions – SERS (Continued)

These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.50 %
US Stocks	22.50	4.75
Non-US Stocks	22.50	7.00
Fixed Income	19.00	1.50
Private Equity	10.00	8.00
Real Assets	15.00	5.00
Multi-Asset Strategies	10.00	3.00
Total	100.00 %	

Discount Rate – The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70 percent. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62 percent, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

E. Actuarial Assumptions – SERS (Continued)

The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the School's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates — The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70%) and higher (4.70%) than the current discount rate (3.70%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25% decreasing to 3.75%) and higher (8.25% decreasing to 5.75%) than the current rate.

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
School's proportionate share	2		
of the net OPEB liability	\$52,280	\$43,084	\$35,804
		Current	
	1% Decrease	Trend Rate	1% Increase
((6.25 % decreasing	(7.25 % decreasing	(8.25 % decreasing
	to 3.75%)	to 4.75%)	to 5.75%)
School's proportionate share			
of the net OPEB liability	\$34,761	\$43,084	\$54,106

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

F. Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2018, actuarial valuation is presented below:

Projected salary increases	12.50 percent at age 20 to			
	2.50 percent at age 65			
Investment Rate of Return	7.45 percent, net of investment			
	expenses, includin	g inflation		
Payroll Increases	3 percent			
Cost-of-Living Adjustments	0.0 percent, effecti	ve July 1, 2017		
(COLA)				
Discount Rate of Return	7.45 percent			
Health Care Cost Trends	Initial	Ultimate		
Medical				
Pre-Medicare	6.00 percent	4.00 percent		
Medicare	5.00 percent	4.00 percent		
Prescription Drug				
Pre-Medicare	8.00 percent			
Medicare	-5.23 percent	4.00 percent		

Projections of benefits include the historical pattern of sharing benefit costs between the employers and retired plan members.

For healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2017 valuation is based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

Assumption Changes Since the Prior Measurement Date The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

F. Actuarial Assumptions – STRS (Continued)

Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

Benefit Term Changes Since the Prior Measurement Date The subsidy multiplier for non-Medicare benefit recipients was increased from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

	Target Long-Term Expec		
Asset Class	Allocation	Rate of Return *	
Domestic Equity	28.00 %	7.35 %	
International Equity	23.00	7.55	
Alternatives	17.00	7.09	
Fixed Income	21.00	3.00	
Real Estate	10.00	6.00	
Liquidity Reserves	1.00	2.25	
Total	100.00 %		

^{* 10} year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actual rate of return, without net value added by management.

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 10 – DEFINED BENEFIT OPEB PLANS (Continued)

F. Actuarial Assumptions – STRS (Continued)

Discount Rate The discount rate used to measure the total OPEB liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was used to measure the total OPEB liability as of June 30, 2018.

Sensitivity of the School's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB asset 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 health care cost trend rates.

	Current				
	1% Decrease	Discount Rate	1% Increase		
	(6.45%)	(7.45%)	(8.45%)		
School's proportionate share					
of the net OPEB asset	\$42,186	\$49,221	\$55,132		
		Current			
	1% Decrease	Trend Rate	1% Increase		
School's proportionate share					
of the net OPEB asset	\$54,798	\$49,221	\$43,555		

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 11- LONG TERM LIABILITIES

	Balan	ce as of					Bal	ance as of
	6/30	5/30/2018 Additions		Deletions		6/30/2019		
Net Pension Liability:								
SERS	\$	-	\$	98,336	\$	-	\$	98,336
STRS		-		672,957		-		672,957
Total Net Pension Liability		_		771,293		-		771,293
Net OPEB Liability:								
SERS				43,084				43,084
Total Net OPEB Liability		-		43,084		-		43,084
Total Long-Term Obligations	\$	-	\$	814,377	\$	-	\$	814,377

NOTE 12 – PURCHASED SERVICES

For the fiscal year ended June 30, 2019, purchased service expenses were payments for services rendered by various vendors, and are as follows:

Professional and Technical Services	\$ 430,223
Property Services	207,286
Travel Mileage/Meeting	935
Communications	2,945
Utilities	9,325
Contracted Craft or Trade Service	63,341
Pupil Transportation	10,272
Other	340
Total	\$ 724,667

NOTE 13 – OPERATING LEASES

The School entered into a Preliminary Lease Agreement with Friends of Breakthrough, effective July 1, 2017 for an initial terms of 10 years (through June 30, 2027) for its portion of the property located at 12523 Woodside Avenue. On March 19, 2018, the School amended its Building Lease with Friends of Breakthrough to extend the term of the Lease through the end of the school year in 2034. The School shares its facilities with Citizens Academy East, a sister school managed by Breakthrough Schools. Citizens Leadership Academy East's share of the annual rent in FY19 was \$185,191. The Schools (Citizens Academy East and Citizens Leadership

CUYAHOGA COUNTY, OHIO

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

NOTE 13 – OPERATING LEASES (Continued)

Academy East) allocate, between them, all of the expense related to operating expenses, taxes, insurance, utilities and repair/maintenance based upon a pro-rated share of building space.

Rent and related expenses under the leases were \$185,191 for the fiscal year ended June 30, 2019. Future minimum annual rent expense under this agreement is \$185,191 for fiscal year 2019.

NOTE 14 – FISCAL AGENT

The Academic and Business Services Agreement states Breakthrough Charter Schools (BCS) shall be responsible and accountable for the following financial functions:

- Provision of a licensed fiscal officer (treasurer);
- · Payment of school expenditures with school funds;
- · Maintenance of adequate cash balances to cover payroll and payments to vendors; and
- · Payroll.

NOTE 15 – FRIENDS OF BREAKTHROUGH DONATION

The School is a separate corporation from Friends of Breakthrough Schools, an Ohio not-for-profit corporation. Friends of Breakthrough Schools is an agency that was organized to provide funding for operations for Breakthrough Charter Schools. Funding provided to the School from Friends of Breakthrough amount to \$433,978 for operating expenses as of June 30, 2019. \$209,378 is being recorded as a pledge receivable as of June 30, 2019, and will be paid during the subsequent year.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School's Proportionate Share of the Net Pension Liability School Employees Retirement System of Ohio Current Fiscal Year (1)

		2019
School's Proportion of the Net Pension Liability		0.0017170%
School's Proportionate Share of the Net		
Pension Liability	\$	98,336
School's Covered Payroll	\$	59,178
School's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll		166.17%
Plan Fiduciary Net Position as a Percentage of the Total Pension		
Liability		71.36%

(1) Information prior to 2019 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School's Proportionate Share of the Net Pension Liability State Teacher Retirement System of Ohio Current Fiscal Year (1)

		2019
School's Proportion of the Net Pension Liability	0.	00306060%
School's Proportionate Share of the Net		
Pension Liability	\$	672,957
School's Covered Payroll	\$	346,221
School's Proportionate Share of the Net Pension Liability as a Percentage		104 270/
of its Covered Payroll		194.37%
Plan Fiduciary Net Position as a		
Percentage of the Total Pension		
Liability		77.31%

(1) Information prior to 2019 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School Contributions - Pension School Employees Retirement System of Ohio Last Two Fiscal Years (1)

	2019		2018	
Contractually Required Contribution	\$	11,617	\$	7,989
Contributions in Relation to the Contractually Required Contribution		(11,617)		(7,989)
Contribution Deficiency (Excess)				-
School Covered Payroll	\$	86,052	\$	59,178
Contributions as a Percentage of Covered Payroll		13.50%		13.50%

⁽¹⁾ Information prior to 2018 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School Contributions - Pension State Teachers Retirement System of Ohio Last Two Fiscal Years (1)

	 2019	2018	
Contractually Required Contribution	\$ 99,223	\$	48,471
Contributions in Relation to the Contractually Required Contribution	 (99,223)		(48,471)
Contribution Deficiency (Excess)	\$ -	\$	
School Covered Payroll	\$ 708,736	\$	346,221
Contributions as a Percentage of Covered Payroll	14.00%		14.00%

(1) Information prior to 2018 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School 's Proportionate Share of the Net OPEB Liability School Employees Retirement System of Ohio Current Fiscal Years (1)

		2019
School's Proportion of the Net OPEB Liability	0.	.0015530%
School's Proportionate Share of the Net		
OPEB Liability	\$	43,084
School's Covered Payroll	\$	59,178
School's Proportionate Share of the Net		
OPEB Liability as a Percentage		
of its Covered Payroll		72.80%
Plan Fiduciary Net Position as a		
Percentage of the Total OPEB		
Liability		13.57%

(1) Information prior to 2019 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School's Proportionate Share of the Net OPEB Asset State Teachers Retirement System of Ohio Current Fiscal Years (1)

		2019
School's Proportion of the Net OPEB Asset	0	.00306306%
School's Proportionate Share of the Net		
OPEB Asset	\$	49,221
School's Covered Payroll	\$	348,221
School's Proportionate Share of the Net		
OPEB Asset as a Percentage		
of its Covered Payroll		14.13%
Plan Fiduciary Net Position as a		
Percentage of the Total OPEB		
Asset		176.00%

(1) Information prior to 2019 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

Amounts presented as of the School's measurement date which is the prior fiscal period end.

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School Contributions - OPEB School Employees Retirement System of Ohio Last Two Fiscal Years (1)

	 2019		2018	
Contractually Required Contribution (2)	\$ 430	\$	296	
Contributions in Relation to the Contractually Required Contribution	 (430)		(296)	
Contribution Deficiency (Excess)	 -		_	
School Covered Payroll	\$ 86,052	\$	59,178	
OPEB Contributions as a Percentage of Covered Payroll (2)	0.50%		0.50%	

⁽¹⁾ Information prior to 2018 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

(2) Includes Surcharge

CUYAHOGA COUNTY, OHIO

Required Supplementary Information Schedule of School Contributions - OPEB State Teachers Retirement System of Ohio Last Two Fiscal Years (1)

	 2019	2018		
Contractually Required Contribution	\$ -	\$	-	
Contributions in Relation to the Contractually Required Contribution	 		<u>-</u>	
Contribution Deficiency (Excess)	\$ 	\$	_	
School Covered Payroll	\$ 708,736	\$	348,221	
Contributions as a Percentage of Covered Payroll	0.00%		0.00%	

⁽¹⁾ Information prior to 2018 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

CUYAHOGA COUNTY, OHIO

Notes to Required Supplementary Information

Net Pension Liability

Changes of benefit terms- SERS

There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017 and 2019.

The following changes were made to the benefit terms in 2018 as identified: The COLA was changed from a fixed 3.00% to a COLA that is indexed to CPI-W not greater than 2.5% with a floor of 0% beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

Changes in assumptions- SERS

There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016 and 2018-2019. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates and (g) mortality among disable member was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement (h) change in discount rate from 7.75% to 7.5%.

Changes in benefit terms – STRS

There were no changes in benefit terms from the amounts reported for fiscal years 2014-2019.

Changes in assumptions – STRS

There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017 and 2019.

CUYAHOGA COUNTY, OHIO

Notes to Required Supplementary Information

For fiscal year 2018, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) inflation assumption lowered from 2.75% to 2.50%, (b) investment return assumption lowered from 7.75% to 7.45%, (c) total salary increases rates lowered by decreasing the merit component of the individual salary increases, as well as by 0.25% due to lower inflation, (d) payroll growth assumption lowered to 3.00%, (e) updated the healthy and disable mortality assumption to the "RP-2014" mortality tables with generational improvement scale MP-2016,

(f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Net OPEB Liability

Changes in Assumptions – SERS

Amounts reported for fiscal year 2018 and 2019 incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

Municipal Bo	nd Index Rate:
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Fiscal year 2019	3.62 percent
Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent

Single Equivalent Interest Rate, net of plan investment expense,

including price inflation

Fiscal year 2019	3.70 percent
Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

Medicare Trend Assumption

Medicare

Fiscal year 2019	5.375 percent decreasing to 4.75 percent
Fiscal year 2018	5.50 percent decreasing to 5.00 percent

Pre - Medicare

Fiscal year 2019
7.25 percent decreasing to 4.75 percent Fiscal year 2018
7.50 percent decreasing to 5.00 percent

CUYAHOGA COUNTY, OHIO

Notes to Required Supplementary Information

Changes in Assumptions – STRS

For fiscal year 2018, the discount rate was increased from 3.26 percent to 4.13 percent and in fiscal year 2019 the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent, based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified.

The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Changes in Benefit Terms – STRS

Also, for fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service, and increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.



December 26, 2019

To the Board of Trustees Breakthrough Charter Schools: Citizens Leadership Academy East 12523 Woodside Avenue Cleveland, Ohio 44108

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Breakthrough Charter Schools: Citizens Leadership Academy East, Cuyahoga County, Ohio (the School) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School's basic financial statements, and have issued our report thereon dated December 26, 2019.

Internal Control over Financial Reporting

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

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

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

Breakthrough Charter Schools: Citizens Leadership Academy East Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* Page 2

Compliance and Other Matters

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

Purpose of this Report

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

Medina, Ohio

Lea & Associates, Inc.





CITIZENS LEADERSHIP ACADEMY EAST

CUYAHOGA COUNTY

CLERK'S CERTIFICATION

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED FEBRUARY, 11 2020