

Columbus Arts & Technology Academy Franklin County, Ohio

Audited Financial Statements

For the Fiscal Year Ended
June 30, 2019

OHIO AUDITOR OF STATE
KEITH FABER



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Board of Directors
Columbus Arts and Tech Academy
2255 Kimberly Parkway East
Columbus, Ohio 43232

We have reviewed the *Independent Auditor's Report* of the Columbus Arts and Tech Academy, Franklin County, prepared by Rea & Associates, Inc., for the audit period July 1 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 Columbus Arts and Tech Academy is responsible for compliance with these laws and regulations.

A handwritten signature in cursive script that reads "Keith Faber".

Keith Faber
Auditor of State
Columbus, Ohio

February 18, 2020

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**COLUMBUS ARTS & TECHNOLOGY ACADEMY
FRANKLIN COUNTY, OHIO**

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December 22, 2019

To the Board of Directors
Columbus Arts and Technology Academy
Franklin County, Ohio
2255 Kimberly Parkway East
Columbus, Ohio 43232

INDEPENDENT AUDITOR'S REPORT

Report on the Financial Statements

We have audited the accompanying financial statements of the Columbus Arts and Technology Academy, Franklin County, Ohio, (the "Academy") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Academy'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 Academy'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 Academy'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.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Columbus Arts and Technology Academy, Franklin 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.

Emphasis of a Matter

The accompanying financial statements have been prepared assuming the Academy will continue as a going concern. As disclosed in Note 17 to the financial statements, the Academy has previously suffered recurring losses from operations and has a net position deficit of \$9,611,709 that raises substantial doubt about its ability to continue as a going concern. This deficit net position includes the effect of the net pension liability, net OPEB asset/liability and related accruals totaling \$3,712,924. Note 17 describes management's plan regarding these issues. The financial statements do not include any adjustments that might result from the outcome of this uncertainty. Our opinion is not modified with respect to this matter.

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 Academy's Proportionate Share of the Net Pension Liability, Schedule of the Academy's Contributions-Pension, Schedule of the Academy's Proportionate Share of the Net OPEB Asset/Liability, and the Schedule of the Academy's Contributions - OPEB* 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 Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Academy's basic financial statements. The *Schedule of Expenditures of Federal Awards*, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is presented for purposes of additional analysis and is not a required part of the basic financial statements.

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 22, 2019 on our consideration of the Academy's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Academy'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 Academy's internal control over financial reporting and compliance.

Rea & Associates, Inc.

Cambridge, Ohio

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COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)

The discussion and analysis of the Columbus Arts & Technology Academy's (the "Academy") financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2019. Readers should also review the basic financial statements and notes to enhance their understanding of the Academy's financial performance.

HIGHLIGHTS

The Academy finished its fourteenth year of operation during fiscal year 2019 serving grades kindergarten through eighth grade. Enrollment varied during the year but ended the year with 569 full time equivalent students.

Key highlights for fiscal year 2019 are as follows:

- Net position increased \$1,072,611.
- Total revenue increased from \$5,412,794 in fiscal year 2018 to \$5,570,372 in fiscal year 2019.
- Total operating expenses (excluding interest expense) increased from \$2,913,322 in fiscal year 2018 to \$4,032,602 in fiscal year 2019.
- During the fiscal year 2019, the Academy's management company (Accel) reclassified certain accounts payable related party into a long term note for \$1,436,781. The Academy received \$250,000 in debt forgiveness during the year in the form of loan discounts from Tatonka Capital Corporation in exchange for timely payments on the note payable.

OVERVIEW OF FINANCIAL STATEMENTS

The financial report consists of three parts: required supplemental information, the basic financial statements and the notes to the financial statements. These statements are organized so the reader can understand the financial position of the Academy. Enterprise accounting uses a flow of economic resource measurement focus. With this measurement focus, all assets and deferred outflow of resources and all liabilities and deferred inflow of resources are included on the statement of net position. The statement of net position represents the statement of position of the Academy. The statement of revenues, expenses, and changes in net position presents increases (e.g., revenues) and decreases (e.g. expenses) in net position. The statement of cash flows reflects how the Academy finances and meets its cash flow needs. Finally, the notes to the basic financial statements provide additional information that is essential to full understanding of the data provided on the basic financial statements.

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE

The Academy is not required to present government-wide financial statements as the Academy is engaged in only business-type activities. Therefore, no condensed financial information derived from the governmental-wide financial statements is included in the discussion and analysis.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE (continued)

Table 1 provides a summary of Academy's net position for 2019 compared to 2018:

	2019	2018
Assets:		
<i>Current Assets</i>		
Cash and Cash Equivalents	\$ 101,286	\$ 125,772
Accounts Receivable	-	28,244
Intergovernmental Receivable	61,451	8,885
Prepaid Expense	84,710	30,504
Total current assets	247,447	193,405
<i>Noncurrent assets:</i>		
Net OPEB Asset	218,103	-
Capital Assets, net of Accumulated Depreciation	20,049	13,122
Total noncurrent assets	238,152	13,122
Total assets	485,599	206,527
Deferred Outflows of Resources	1,431,910	1,896,053
Liabilities:		
<i>Current liabilities:</i>		
Accounts Payable, Trade	123,979	130,793
Accounts Payable, Related Party	650,313	1,858,756
Accrued Expenses	54,166	18,025
Current Portion of Long Term Debt	263,971	164,237
Advances Payable	825,000	825,900
Total current liabilities	1,917,429	2,997,711
<i>Noncurrent liabilities:</i>		
Net Pension Liability	3,845,549	4,359,877
Net OPEB Liability	422,841	989,808
Noncurrent Portion of Long-term Debt	4,248,852	3,404,246
Total noncurrent liabilities	8,517,242	8,753,931
Total liabilities	10,434,671	11,751,642
Deferred Inflows of Resources	1,094,547	1,035,258
Net Position		
Invested in Capital Assets	20,049	13,122
Unrestricted Net	(9,631,758)	(10,697,442)
Total Net Position	\$ (9,611,709)	(\$10,684,320)

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE (continued)

Cash and cash equivalents decreased in 2019 by \$24,486 due to operations. Accounts and intergovernmental receivables increased in 2019 by \$24,322 due to timing when receivables were received. Current liabilities decreased in 2019 primarily to the decrease in related party accounts payable due to restructuring these into a long-term note.

The Academy has adopted 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," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy'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 deferred outflows related to pension and OPEB and net OPEB asset.

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 asset/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 asset/liability to equal the Academy'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 Academy 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.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE (continued)

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. 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 asset/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 Academy'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 asset/liability, respectively, not accounted for as deferred inflows/outflows.

There was a significant change in net pension / OPEB liability / asset for the Academy. The fluctuations are due to changes in the actuarial liabilities / assets and related accruals that are passed through to the Academy's financial statement. All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows / inflows and net pension/OPEB liabilities/asset and are described in more detail in their respective notes.

Statement of Revenues, Expenses and Changes in Net Position - Table 2 shows the changes in Net Position for fiscal year 2019 and 2018, as well as a listing of revenues and expenses. This change in Net Position is important because it tells the reader that, for the Academy as a whole, the financial position of the Academy has improved or diminished. The cause of this may be the result of many factors, some financial, some not. Non-financial factors include the current laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors. Main changes in revenue are reduction in federal grants due to reduction in awards and an increase in debt forgiveness based on the restructured agreement with Tatonka. Purchased services expense changed due to changes in pension and OPEB liabilities and related accruals.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE (continued)

Table 2 reflects the changes in net position for fiscal year 2019 as compared to 2018:

**Table 2
Change in Net Position**

	<u>2019</u>	<u>2018</u>
Operating Revenues:		
State Aid	\$ 4,444,492	\$ 4,325,452
Miscellaneous	-	54,731
Total Operating Revenues	<u>4,444,492</u>	<u>4,380,183</u>
Operating Expenses:		
Purchased Services	3,772,737	2,638,099
Depreciation	13,122	32,839
General Supplies	193,894	187,794
Other Operating Expense	52,849	54,590
Total Operating Expenses	<u>4,032,602</u>	<u>2,913,322</u>
Operating Income	411,890	1,466,861
Nonoperating Revenues and (Expenses):		
Federal and State Restricted Grants	825,880	907,611
Debt Forgiveness	250,000	125,000
Interest Expense	(415,159)	(394,254)
Net Nonoperating Revenues and (Expenses)	<u>660,721</u>	<u>638,357</u>
Change in Net Position	<u>\$ 1,072,611</u>	<u>\$ 2,105,218</u>

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

FINANCIAL ANALYSIS OF THE ACADEMY AS A WHOLE (continued)

CAPITAL ASSETS

At the end of fiscal year 2019, the Academy had \$20,049 invested in capital assets (net of accumulated depreciation) for leasehold improvements, furniture and equipment, and computers and software. The increase, as shown below, is due to purchase of additional assets exceeding the depreciation costs for the year. The following table shows fiscal year 2019 compared to 2018:

Capital Assets at June 30 (Net of Depreciation)

	<u>2019</u>	<u>2018</u>	<u>Change</u>
Computer & Software	\$20,049	\$7,588	\$12,461
Furniture & Equipment	-	5,534	(5,534)
	<u>\$20,049</u>	<u>\$13,122</u>	<u>\$6,927</u>

For further information regarding the Academy's capital assets, refer to Note 5 of the basic financial statements.

DEBT

At June 30, 2019, the Academy had \$825,000 in advances outstanding, from Charter School Capital. In addition, the Academy had a promissory note outstanding in the amount of \$3,171,828 to Tatonka Capital Corporation at 7% interest for a 15-year term., of which \$168,186 was considered to be current and \$1,340,995 with Accel Schools of which \$95,785 was considered to be current. For further information regarding the Academy's debt, refer to Note 6 and Note 7 of the Basic Financial Statements.

OPERATIONS

Columbus Arts & Technology Academy is a public school established pursuant to Ohio Revised Code Chapter 3314. The Academy offers education for Ohio children in grades K-8. The Academy is independent of any Academy and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may lease or acquire facilities as needed and contract for any services necessary for the operation of the Academy.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED JUNE 30, 2019 (UNAUDITED)**

REQUESTS FOR INFORMATION

This financial report is designed to provide citizens, taxpayers, investors, and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have any question concerning this report, please contact the Academy's Fiscal Officer, C. David Massa of Massa Financial Solutions, LLC, 2255 Kimberly Parkway E., Columbus, Ohio 43232.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**Statement of Net Position
At June 30, 2019**

Assets:

Current Assets:

Cash and Cash Equivalents	\$ 101,286
Intergovernmental Receivable	61,451
Prepaid Expense	84,710
Total Current Assets	<u>247,447</u>

Noncurrent Assets:

Net OPEB Asset	218,103
Capital Assets, net of Accumulated Depreciation	20,049
Total Noncurrent Assets	<u>238,152</u>

Total Assets 485,599

Deferred Outflows of Resources:

Pension	1,332,705
OPEB	99,205
Total Deferred Outflows of Resources	<u>1,431,910</u>

Liabilities:

Current Liabilities:

Accounts Payable, Trade	123,979
Accounts Payable, Related Party	650,313
Accrued Expenses	54,166
Advances Payable	825,000
Current Portion of Long Term Debt	263,971
Total Current Liabilities	<u>1,917,429</u>

Noncurrent Liabilities:

Net Pension Liability	3,845,549
Net OPEB Liability	422,841
Noncurrent Portion of Long-term Debt	4,248,852
Total Noncurrent Liabilities	<u>8,517,242</u>

Total Liabilities 10,434,671

Deferred Inflows of Resources:

Pension	641,214
OPEB	453,333
Total Deferred Inflows of Resources	<u>1,094,547</u>

Net Position:

Invested in Capital Assets	20,049
Unrestricted Net Position	(9,631,758)
Total Net Position	<u>\$ (9,611,709)</u>

See Accompanying Notes to the Basic Financial Statements

COLUMBUS ARTS & TECHNOLOGY ACADEMY-FRANKLIN COUNTY, OHIO

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

Operating Revenues:

State Aid	<u>\$ 4,444,492</u>
Total Operating Revenues	<u>4,444,492</u>

Operating Expenses:

Purchased Services	3,772,737
Depreciation	13,122
Supplies	193,894
Other Operating Expenses	<u>52,849</u>
Total Operating Expenses	<u>4,032,602</u>

Operating Income 411,890

Non-Operating Revenues and (Expenses):

Federal and State Restricted Grants	825,880
Debt Forgiveness	250,000
Interest Expense	<u>(415,159)</u>
Net Nonoperating Revenues and (Expenses)	<u>660,721</u>

Change in Net Position 1,072,611

Net Position Beginning of Year (10,684,320)

Net Position End of Year \$ (9,611,709)

See Accompanying Notes to the Basic Financial Statements

COLUMBUS ARTS & TECHNOLOGY ACADEMY – FRANKLIN COUNTY, OHIO

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

CASH FLOWS FROM OPERATING ACTIVITIES

State Aid Receipts	\$ 4,443,707
Cash Payments to Suppliers for Goods and Services	<u>(4,563,745)</u>
Net Cash Used For Operating Activities	<u>(120,038)</u>

CASH FLOWS FROM CAPITAL RELATED FINANCING ACTIVITIES

Purchase of Assets	<u>(20,049)</u>
Net Cash Used For Capital Related Financing Activities	<u>(20,049)</u>

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

Charter School Capital Advances	3,263,100
Charter School Capital Redemptions	(3,264,000)
Charter School Capital Cost of Funding	(176,766)
Note Payable Principal Payments	(242,441)
Note Payable Interest Payments	(238,393)
Federal and State Grant Receipts	<u>774,101</u>
Net Cash Provided By Noncapital Financing Activities	<u>115,601</u>

Net Decrease in Cash and Cash Equivalents (24,486)

Cash and Cash Equivalents - Beginning of the Year	<u>125,772</u>
Cash and Cash Equivalents - Ending of the Year	<u>\$ 101,286</u>

Non Cash Transaction:

During the fiscal year 2019, the Academy's management company (Accel) reclassified certain accounts payable related party into a long term note for \$1,436,781. The Academy received \$250,000 in debt forgiveness during the year in the form of loan discounts from Tatonka Capital Corporation in exchange for timely payments on the note payable.

See Accompanying Notes to the Basic Financial Statement.

(Continued)

COLUMBUS ARTS & TECHNOLOGY ACADEMY – FRANKLIN COUNTY, OHIO

**Statement of Cash Flows
For the Fiscal Year Ended June 30, 2019
(Continued)**

Reconciliation of Operating Income to Net Cash Used For Operating Activities

Operating Income \$ 411,890

Adjustments to Reconcile Operating Income to Net Cash Used For Operating Activities

Depreciation 13,122

Changes in Assets, Liabilities, and Deferred Inflows and Outflows of Resources:

(Increase)/ Decrease in Receivables 27,457
(Increase)/ Decrease in Deferred Outflows 464,143
Increase/ (Decrease) in Deferred Inflows 59,289
Increase/ (Decrease) in Net Pension Liability (514,328)
(Increase)/ Decrease in Prepaid Expense (54,206)
Increase in Accounts Payable, Trade (6,814)
Increase in Accounts Payable, Related Party 228,338
Increase/(Decrease) in Accrued Expense 36,141
(Increase)/ Decrease in Net OPEB Asset (218,103)
Increase/(Decrease) in Net OPEB Liability (566,967)

Net Cash Used For Operating Activities \$ (120,038)

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 1 – DESCRIPTION OF THE ACADEMY

The Columbus Arts & Technology Academy (the “Academy”) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314. The Academy offers education for Ohio children in grades K-8. The Academy is independent of any Academy and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may lease or acquire facilities as needed and contract for any services necessary for the operation of the Academy. The Academy is a federally recognized 501(c)(3) nonprofit corporation established pursuant to Ohio Revised Code Chapter 1702.

The Academy was originally approved for operation under a contract with the Ohio Council of Community Schools (the Sponsor) for a period of four academic years commencing after July 1, 2004 and ending June 30, 2008. Subsequently the contract was extended for an additional ten years through June 30, 2018. Another five-year extension through 2023 has been subsequently renewed. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration.

Ohio Revised Code Section 3314.02(E) states in part that the Academy operate under the direction of a Governing Board that consists of not less than five individuals who are not owners or employees, or immediate relatives or owners or employees of any for-profit firm that operates or manages an academy for the Governing Board. The Board is responsible for carrying out the provisions of the contract that include, but are not limited to, state-mandated provision regarding student population, curriculum, academic goals, performance standards, admission standards, and qualification of teachers. The Academy’s Governing Board also serves as the Board for Cornerstone Academy.

The Academy contracts with Accel Schools for management services including management of personnel and human resources, the program of instruction, marketing data management, purchasing, strategic planning, public relations, financial reporting, recruiting, compliance issues, budgets, contracts and equipment and facilities.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNT POLICIES

The financial statements of the Academy have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Academy’s accounting policies are described below.

Basis of Presentation - The Academy’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. The Academy uses a single enterprise presentation for its financial records. Enterprise reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNT POLICIES (continued)

Measurement Focus -The enterprise activity is accounted for using a flow of economic resources measurement focus. All assets and deferred outflows of resources and liabilities and deferred inflows of resources associated with the operation of the Academy are included on the statement of net position. The statement of revenues, expenses, and changes in net position presents increases (e.g. revenues) and decreases (e.g. expenses) in net position. The statement of cash flows reflects how the Academy finances meet its cash flow needs.

Basis of Accounting - Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. The Academy's 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 on the accrual basis when the exchange takes place. Revenue resulting from nonexchange transactions, in which Academy receives value without directly giving equal value in return, such as grants and entitlements, are recognized in the period in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the period when the resources are required to be used or the period when use is first permitted, matching requirements, in which the Academy must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Expenses are recognized at the time they are incurred.

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 Academy and its Sponsor. The contract between the Academy and its Sponsor does not require the Academy to follow the provisions Ohio Revised Code Chapter 5705; therefore, no budgetary information is presented in the basic financial statements.

Cash and Cash Equivalents - Cash received by the Academy is reflected as "Cash and Cash Equivalents" on the statement of net position. The Academy had no investments during the fiscal year ended June 30, 2019.

Prepaid Items - The Academy records payments made to vendors for services that will benefit periods beyond June 30, 2019, 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 year in which services are consumed.

Capital Assets - The Academy's capital assets during fiscal year 2019 consisted of leasehold improvements, furniture and equipment, computers and software. All capital assets are capitalized at cost and updated for additions and retirements during the fiscal year. Donated capital assets are recorded at their acquisition values as of the date received. The Academy maintains a capitalization threshold of one thousand five hundred dollars. The Academy does not have any infrastructure. Leasehold improvements are capitalized. 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.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNT POLICIES (continued)

All capital assets are depreciated. Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	<u>Useful Lives</u>
Computers & Software	5 years
Furniture & Equipment	5-20 years
Leasehold Improvements	Remaining life of lease

Net Position - Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. The Academy applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available. At June 30, 2019, there was no enabling legislation setting any limitations on the use of Academy resources. Investment in capital assets is equal to capital assets net of accumulated depreciation.

Operating Revenues and Expenses - Operating revenues are those revenues that are generated directly from the primary activity of the Academy. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

Deferred Inflows and Deferred Outflows 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/expenditure) until then. For the Academy, deferred outflows of resources are reported on the statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 10 and 11.

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 until that time. For the Academy, deferred inflows of resources include pension and OPEB. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB plans are reported on the statement of net position. (See Note 10 and 11)

Pensions/Other Postemployment Benefits (OPEB) – For purposes of measuring the net pension/OPEB asset/liability, 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.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNT POLICIES (continued)

Estimates - The preparation of financial statements in conformity with generally accepted accounting principles 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.

NOTE 3 - CASH AND CASH EQUIVALENTS

The following information classifies deposits by category of risk as defined in GASB Statement No.3 “Deposits with Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements,” as amended by GASB Statement No.40, “Deposit, and Investment Risk Disclosures”.

The Academy maintains its cash balances at Huntington Bank in Ohio. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000, per qualifying account. At June 30, 2019, the book amount of the Academy’s deposits was \$101,286 and the bank balance was \$108,518. None of the bank balance was uninsured and exposed to custodial credit risk.

NOTE 4 – RECEIVABLES

At June 30, 2019, the Academy had intergovernmental receivables of \$61,451. These receivables represent monies due from Federal programs, which was not received as of June 30, 2019. The receivables are expected to be collected within one year.

NOTE 5 – CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2019, was as follows:

	<u>06/30/18</u>	<u>Additions</u>	<u>Deletions</u>	<u>06/30/19</u>
Capital Assets:				
Computers & Software	\$ 375,009	\$ 20,049	\$ -	\$ 395,058
Furniture & Equipment	88,775	-	-	88,775
Leasehold Improvements	68,089	-	-	68,089
Total Capital Assets	<u>531,873</u>	<u>20,049</u>	<u>-</u>	<u>551,922</u>
Less Accumulated Depreciation:				
Computers & Software	(367,421)	(7,588)	-	(375,009)
Furniture & Equipment	(83,241)	(5,534)	-	(88,775)
Leasehold Improvements	(68,089)	-	-	(68,089)
Total Accumulated Depreciation	<u>(518,751)</u>	<u>(13,122)</u>	<u>-</u>	<u>(531,873)</u>
Total Capital Assets, Net	<u>\$ 13,122</u>	<u>\$ 6,927</u>	<u>\$ -</u>	<u>\$ 20,049</u>

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 6 – ADVANCES PAYABLE

During the fiscal year ending 2019, the Academy received working capital advances from Charter School Capital through a receivables purchase agreement. As the Academy receives its monthly State funding, these advances are repaid, however, the Academy may elect to receive future advances from Charter School Capital by entering into additional agreements. The total cost of funding for the year was \$176,766.

A summary of short-term obligations for the Academy at June 30, 2019, is as follows:

	Balance 6/30/2018	Additions	Reductions	Balance 6/30/2019
Charter School Capital	\$ 825,900	\$ 3,263,100	\$ (3,264,000)	\$ 825,000

NOTE 7 – LONG-TERM OBLIGATIONS

Changes in the Academy’s long-term obligations during fiscal year 2019 were as follows:

	Balance 6/30/2018	Additions	Reductions	Balance 6/30/2019	Due Within One Year
Net Pension/OPEB Liabilities:					
Net Pension Liability	\$ 4,359,877	\$ -	\$ (514,328)	\$ 3,845,549	\$ -
Net OPEB Liability	989,808	-	(566,967)	422,841	-
Total Net Pension Liability	5,349,685	-	(1,081,295)	4,268,390	-
Direct Borrowing:					
Accel Schools - Note Payable	-	1,436,781	(95,786)	1,340,995	95,785
Tatonka - Note Payable	3,568,483	-	(396,655)	3,171,828	168,186
Total Notes Payable	3,568,483	1,436,781	(492,441)	4,512,823	263,971
Total Long-Term Obligations	\$ 8,918,168	\$ 1,436,781	\$ (1,573,736)	\$ 8,781,213	\$ 263,971

Tatonka – Note Payable

In fiscal year 2015, the Academy restructured its long-term obligations and accounts payable-related party held by Mosaica Education, Inc. to Tatonka Capital Corporation, due to a court ordered receivership between Tatonka Capital Corporation and Mosaica Education, Inc. On December 15, 2014 the Academy executed a 7% \$5,146,067 promissory note payable to Tatonka Capital Corporation. The note matures on December 15, 2027. Principal totaled \$146,655, while interest totaled \$238,393 during the year. In addition, \$125,000 in debt forgiveness was applied to the loan in both December 2018 and June 2019 for a total of \$250,000.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 7 – LONG-TERM OBLIGATIONS (continued)

Tatonka – Note Payable (Continued)

There are no prepayment penalties on this note. Upon default on the note the remaining principal balance and any accrued interest at that point in time become immediately due and payable. Defaults are defined as nonpayment within 10 days of due date, failure to follow note agreement, voluntary insolvency proceeding, involuntary insolvency proceedings, misrepresentation, material adverse change in financial position, reorganization without lender consent, transfer of material properties of assets without lender consent.

In June 2018, the note with Tatonka Capital Corporation was restructured to assist the Academy with cash flow. As a result, the monthly payments were reduced by \$12,500 to \$33,754 per month for a period of three years. These payments increase to \$46,254 per month in fiscal year 2022 with a balloon payment due in 2028. The updated schedule of the future minimum payments required under the Tatonka promissory notes as of June 30, 2019 is as follows:

Year Ending June 30:	Tatonka Note	Principal	Interest
2020	\$ 405,048	\$ 168,186	\$ 236,862
2021	405,048	181,171	223,877
2022	555,052	349,427	205,625
2023	555,052	375,050	180,002
2024	555,052	402,141	152,911
2025-2028	\$ 1,864,164	\$ 1,695,853	\$ 168,311
	<u>\$ 4,339,416</u>	<u>\$ 3,171,828</u>	<u>\$ 1,167,588</u>

Accel - Note Payable

In July 2018, the Academy executed a note with Accel Schools for past due management fees in the amount of \$1,436,781. The note is through June 2033 and bears an annual interest rate of 7%. Interest is waived during the first 3 years of the note through fiscal year 2021. Monthly payments of \$7,982 are due through 2021, then payments of \$11,820 are due. Upon default, the outstanding principal and accrued interest at that time becomes immediately due. At the option of lender at the time of default, the interest rate can also increase by 5.00 percentage points. Default is defined as late payments, noncompliance with management agreement, making false statements, dissolution or insolvency, creditor or forfeiture proceedings, and closure of the Academy.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 7 – LONG-TERM OBLIGATIONS (continued)

Accel - Note Payable - continued

The future minimum payments required under the Accel promissory note as of June 30, 2019 is as follows:

Year Ending June 30:	<u>Accel Note</u>	<u>Principal</u>	<u>Interest</u>
2020	\$ 95,785	\$ 95,785	\$ -
2021	95,785	95,785	-
2022	141,845	63,394	78,451
2023	141,845	67,977	73,868
2024	141,845	72,891	68,954
2025-2029	709,228	451,537	257,491
2030-2033	567,385	493,626	73,959
Total Future Minimum Payments	<u>\$ 1,893,718</u>	<u>\$ 1,340,995</u>	<u>\$ 552,723</u>

NOTE 8 – RISK MANAGEMENT

The Academy 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. During fiscal year 2019, the Academy contracted with Pashley Insurance Agency to provide insurance coverage with the Hartford Casualty Insurance Company.

General Liability:

Each Occurrence	\$ 1,000,000
Aggregate Limit	\$ 2,000,000
Products-Completed Operations Aggregate Limit	\$ 2,000,000
Medical Expense Limit – Any One Person/Occurrence	\$ 15,000
Damage to Rented Premises-Each Occurrence	\$ 500,000
Personal and Advertising Injury	\$ 1,000,000

Automotive Liability:

Combined Single Limit	\$ 1,000,000
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Building 3

	\$ 118,000
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Business Personal Property

	\$ 300,000
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Excess/Umbrella Liability:

Each Occurrence	\$ 5,000,000
Aggregate Limit	\$ 5,000,000

Settled claims have not exceeded this commercial coverage in any prior three years and there have been no significant reductions in insurance coverage from the prior year.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 9 – PURCHASED SERVICES

For the period July 1, 2018 through June 30, 2019, purchased service expenses were as follows:

<u>Purchased Services</u>	<u>Amount</u>
Personnel Services	\$1,805,544
Professional Services	809,052
Property Services	699,941
Utilities	105,181
Travel & Meetings	2,757
Communications	29,035
Contractual Trade	320,829
Pupil Transportation	398
Total	<u>\$3,772,737</u>

The amount above is net of pension/OPEB expense included in Notes 10 and 11.

NOTE 10 – DEFINED BENEFIT PENSION PLANS

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 Academy’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.

Ohio Revised Code limits the Academy’s obligation for this liability to annually required payments. The Academy cannot control benefit terms or the manner in which pensions are financed; however, the Academy 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

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Net Pension Liability – continued

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 expenses* on the accrual basis of accounting.

Plan Description - School Employees Retirement System (SERS)

Plan Description – Academy non-teaching employees participate in SERS, a statewide, cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor 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.

Age and service requirements for retirement are as follows:

	Eligible to Retire before August 1, 2017*	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 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 year of service; 2.2 percent for the first 30 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 Academy 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. SERS allocated 0.5 percent of employer contributions to the Health Care Fund for fiscal year 2019.

The Academy’s contractually required contribution to SERS was \$75,450 for fiscal year 2019.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Plan Description - State Teachers Retirement System (STRS)

Plan Description – Academy 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. For the DB Plan, from August 1, 2015–July 1, 2017, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 26 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2017–July 1, 2019, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in through August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60. Retirement eligibility for reduced benefits will be five years of service credit and age 60, or 30 years of service credit regardless of age.

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. Effective July 1, 2017, employer contributions of 9.53 percent are placed in the investment accounts and 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 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent is applied to the DB Plan. In the Combined Plan, member contributions are allocated among investment choices by the member, and employer contributions are used to fund a defined benefit payment. A member's defined benefit is determined by multiplying one percent of the member's final average salary by the member's years of service credit. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The DC portion of the account may be taken as a lump sum or converted to a lifetime monthly annuity at age 50 and termination of employment.

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

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Plan Description - State Teachers Retirement System (STRS) – continued

bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

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 to 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 Academy 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 Academy's contractually required contribution to STRS was \$210,579 for fiscal year 2019.

Pension Liabilities, Pension Expense, and Deferred Outflows/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 independent actuarial valuation as of that date. The Academy's employer allocation percentage of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net Pension Liability			
Prior Measurement Date	0.01600000%	0.01432912%	
Proportion of the Net Pension Liability			
Current Measurement Date	<u>0.01503650%</u>	<u>0.01357292%</u>	
Change in Proportionate Share	<u><u>-0.00096350%</u></u>	<u><u>-0.00075620%</u></u>	
Proportionate Share of the Net Pension			
Liability	861,169	2,984,380	3,845,549
Pension Expense	(363,699)	356,637	(7,062)

Deferred outflows/inflows of resources represent the effect of changes in the net pension liability due to the difference between projected and actual investment earnings, differences between expected and actual actuarial experience, changes in assumptions and changes in the Academy's proportion of the collective net pension liability. The deferred outflows and deferred inflows are to be included in pension expense over current and future periods. The difference between projected and actual investment earnings is recognized in pension expense using a straight-line method over a five-year period beginning in the current year. Deferred outflows and deferred inflows resulting from changes in sources other than differences between projected and actual investment earnings are amortized over the average expected remaining service lives of all members (both active and inactive) using the straight-line method. Employer contributions to the pension plan subsequent to the measurement date are also required to be reported as a deferred outflow of resources.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	47,230	68,888	116,118
Changes of assumptions	19,446	528,889	548,335
Net difference between projected and actual earnings on pension plan investments	-	-	-
Changes in proportion and differences between contributions and proportionate share of contributions	-	382,223	382,223
School contributions subsequent to the measurement date	<u>75,450</u>	<u>210,579</u>	<u>286,029</u>
Total Deferred Outflows of Resources	<u><u>142,126</u></u>	<u><u>1,190,579</u></u>	<u><u>1,332,705</u></u>
	-	-	
Deferred Inflows of Resources			
Differences between expected and actual experience	-	19,489	19,489
Changes of assumptions	-	-	-
Net difference between projected and actual earnings on pension plan investments	23,859	180,971	204,830
Changes in proportion and differences between contributions and proportionate share of contributions	<u>265,984</u>	<u>150,911</u>	<u>416,895</u>
Total Deferred Inflows of Resources	<u><u>289,843</u></u>	<u><u>351,371</u></u>	<u><u>641,214</u></u>

\$286,029 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal 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:

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2020	(162,149)	331,675	169,526
2021	(25,441)	286,086	260,645
2022	(28,260)	77,739	49,479
2023	(7,317)	(66,871)	(74,188)
-	-	-	-
-	-	-	-
Total	<u>(223,167)</u>	<u>628,629</u>	<u>405,462</u>

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 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.

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:

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Actuarial Assumptions – SERS – continued

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 investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
COLA or Ad Hoc COLA	2.50 percent, on and after April 1, 2018, COLA's for future retirees will be delayed for three years following commencement

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

The long-term return expectation for the Pension Plan Investments has been determined by 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 an arithmetic weighted average 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. The asset allocation, as used in the June 30, 2015 five-year experience study, is summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long Term Expected Real Rate of Return</u>
Cash	1.00 %	0.50 %
US Equity	22.50	4.75
International Equity	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	<u>10.00</u>	3.00
Total	<u>100.00 %</u>	

Discount Rate 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 that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 26-year amortization period of the unfunded actuarial accrued liability. Projected inflows from investment earnings 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.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Actuarial Assumptions – SERS – continued

Sensitivity of the Academy'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 Academy's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the Academy'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.

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
School's proportionate share of the net pension liability	\$1,213,020	\$861,169	\$566,164

Actuarial Assumptions - STRS

The total pension liability in the July 1, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50 percent
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, including inflation
Projected Payroll Growth	3.00 percent
Cost-of-Living Adjustments	0.00 percent

Post-retirement mortality rates are based on 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; pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

The actuarial assumptions used in the July 1, 2018 valuation, were adopted by the board from the results of an actuarial experience study for July 1, 2011, through June 30, 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:

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NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 – DEFINED BENEFIT PENSION PLANS (continued)

Actuarial Assumptions – STRS – continued

Asset Class	Target Allocation*	Long Term Expected 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 %	

*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

**Ten-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 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 that employer and member contributions will be made at statutory contribution rates of 14 percent each. 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 payments to determine the total pension liability as of June 30, 2018.

Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Academy's proportionate share of the net pension liability as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current assumption:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
School's proportionate share of the net pension liability	\$4,358,295	\$2,984,380	\$1,821,548

NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Net OPEB Asset/Liability

The net OPEB asset/liability reported on the statement of net position represents an asset or liability 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 asset/liability represents the Academy'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 asset/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 these estimates annually.

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

GASB 75 assumes the asset/liability is solely that 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 asset/liability. Resulting adjustments to the net OPEB asset/liability 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 asset/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 expenses on the accrual basis of accounting.

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description - The Academy 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

NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Plan Description - School Employees Retirement System (SERS) – continued

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, 0.5 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. Statutes provide that no employer shall pay a health care surcharge greater than 2.0 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 Academy's surcharge obligation was \$6,562.

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 Academy's contractually required contribution to SERS was \$9,356 for fiscal year 2019.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – 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.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

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.

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

The net OPEB asset/liability was measured as of June 30, 2018, and the total OPEB asset/liability used to calculate the net OPEB asset/liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB asset/liability was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net OPEB Liability			
Prior Measurement Date	0.01605000%	0.01432912%	
Proportion of the Net OPEB Liability/asset			
Current Measurement Date	<u>0.01524150%</u>	<u>0.01357292%</u>	
Change in Proportionate Share	<u><u>-0.00080850%</u></u>	<u><u>-0.00075620%</u></u>	
Proportionate Share of the Net OPEB			
Liability/(asset)	422,841	(218,103)	204,738
OPEB Expense	(7,461)	(466,058)	(473,519)

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

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Deferred Outflows of Resources			
Differences between expected and actual experience	\$ 6,902	\$ 25,475	\$ 32,377
Changes of assumptions	-	-	-
Net difference between projected and actual earnings on OPEB plan investments	-	-	-
Changes in proportion and differences between contributions and proportionate share of contributions	-	57,472	57,472
School contributions subsequent to the measurement date	9,356	-	9,356
	<u>9,356</u>	<u>-</u>	<u>9,356</u>
Total Deferred Outflows of Resources	<u>\$ 16,258</u>	<u>\$ 82,947</u>	<u>\$ 99,205</u>
	-	-	
Deferred Inflows of Resources			
Differences between expected and actual experience	\$ -	\$ 12,707	\$ 12,707
Changes of assumptions	37,989	297,182	335,171
Net difference between projected and actual earnings on OPEB plan investments	634	24,916	25,550
Changes in proportion and differences between contributions and proportionate share of contributions	52,957	26,948	79,905
	<u>52,957</u>	<u>26,948</u>	<u>79,905</u>
Total Deferred Inflows of Resources	<u>\$ 91,580</u>	<u>\$ 361,753</u>	<u>\$ 453,333</u>

\$9,356 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2020.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

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

Fiscal Year Ending June 30:	SERS	STRS	Total
2020	(38,225)	(48,380)	(86,605)
2021	(30,233)	(48,380)	(78,613)
2022	(4,929)	(48,379)	(53,308)
2023	(9,640)	(51,705)	(61,345)
2024	(1,171)	(36,241)	(37,412)
Thereafter	(480)	(45,721)	(46,201)
Total	(84,678)	(278,806)	(363,484)

Actuarial Assumptions - SERS

The total OPEB liability was determined by an actuarial valuation as of June 30, 2018. The actuarial assumptions used in the valuation are based on results from the most recent actuarial experience study, which covered the five-year period ending June 30, 2015. The experience study report is dated April 2016. The total OPEB liability used the following assumptions and other inputs:

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 investment expense, including inflation
Municipal Bond Index Rate	
Measurement Date	3.62 percent
Prior Measurement Date	3.56 percent
Single Equivalent Interest Rate	
Measurement Date	3.70 percent, net of plan investment expense, including price inflation
Prior Measurement Date	3.63 percent, net of plan investment expense, including price inflation
Health Care Cost Trend Rate	
Medicare	5.375 percent - 4.75 percent
Pre-Medicare	7.25 percent - 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 long-term expected rate of return on plan 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 long-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. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Actuarial Assumptions – SERS – continued

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 Equity	22.50	4.75
International Equity	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 contribution rate of 2.00 percent of projected covered 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, 2026. 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, 2025 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. 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 Academy'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 and what the net OPEB liability would be if it were calculated using a discount rate that is

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Actuarial Assumptions – SERS – continued

one percentage point lower (2.70 percent) and higher (4.70 percent) than the current discount rate (3.70 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percent lower (6.25 percent decreasing to 3.75 percent) and one percent higher (8.25 percent decreasing to 5.75 percent) than the current rate.

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
School's proportionate share of the net OPEB liability	\$513,084	\$422,841	\$351,385

	1% Decrease (6.25 % decreasing to 3.75%)	Current Trend Rate (7.25 % decreasing to 4.75%)	1% Increase (8.25 % decreasing to 5.75%)
School's proportionate share of the net OPEB liability	\$341,155	\$422,841	\$531,007

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 are presented below:

Inflation	2.50 percent
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, including inflation
Payroll Increases	3.00 percent
Health Care Cost Trend Rates	-5.23 percent to 9.62 percent, initial, 4.00 percent ultimate

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, 2018, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Actuarial Assumptions – STRS – continued

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:

Asset Class	Target Allocation*	Long Term Expected 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 %	

*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

**Ten-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 actuarial rate of return, without net value added by management.

Discount Rate The discount rate used to measure the total OPEB asset/liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on those assumptions, the OPEB plan's 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 health care plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total OPEB liability as of June 30, 2018.

Sensitivity of the Academy's Proportionate Share of the Net OPEB Asset/Liability to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset/liability 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/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 assumption. Also shown is the net OPEB liability as of June 30, 2018, 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.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
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NOTE 10 - DEFINED BENEFIT OPEB PLANS (CONTINUED)

Actuarial Assumptions – STRS – continued

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
School's proportionate share of the net OPEB asset	\$186,935	\$218,103	\$244,298

	1% Decrease	Current Trend Rate	1% Increase
School's proportionate share of the net OPEB asset	\$242,820	\$218,103	\$193,001

NOTE 12 - CONTINGENCIES

Grants - The Academy received financial assistance from federal and state agencies in the form of grants. The disbursement 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 of the Academy. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Academy at June 30, 2019.

Litigation - There are currently no matters in litigation with the Academy as defendant.

Full-Time Equivalency - Academy 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.

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**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 12 – CONTINGENCIES (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. ODE did not perform such a review on the Academy for fiscal year 2019.

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 13 – BUILDING LEASES

On July 30, 2014, the Academy entered into a lease with Spirit Master Funding II, LLC, for an initial term of 10 years. Initial base rent for fiscal 2015 was \$802,000. The lease contains no adjustment agreement. Under the lease agreement, the Academy is responsible for paying all utilities, maintenance and repairs, and applicable property taxes. In June 2018, the lease with Spirit Master Funding II, LLC was restructured to assist the Academy with cash flow. As a result, the monthly payments were reduced by \$12,500 to \$54,333 per month for a period of three years. Rent payments in fiscal 2019 totaled \$618,500. The updated schedule of the future minimum payments required under the lease as of June 30, 2019 is as follows:

Fiscal Year Ending June 30	Amount
2020	\$ 652,000
2021	652,000
2022	802,000
2023	802,000
2024	802,000
Total minimum lease payments	<u>\$ 3,710,000</u>

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 14 - SPONSOR

The Academy was approved for operation under a contract with the Ohio Council of Community Schools (the Sponsor) through June 30, 2023. As part of this contract, the Sponsor is entitled to a maximum of 1% of foundation revenues. Total amount due and paid for fiscal year 2019 was \$42,658.

NOTE 15 – MANAGEMENT COMPANY AND MANAGEMENT COMPANY EXPENSES

The Academy entered into an agreement with Accel Schools, a management company, to provide legal, financial, and other management support services for fiscal year 2019. The agreement was for a period of five years beginning July 1, 2015. Management fees are calculated as 12.5% of the Academy’s State Revenue and 10.0% of identified Federal funds and reduced by \$200,000 in fiscal year 2019 and by \$50,000 in fiscal years 2020 and 2021. The total amount due from the Academy for the fiscal year ending June 30, 2019 was \$430,262 and is included under “Purchased Services” on the Statement of Revenues, Expenses and Changes in Net Position.

Also, per the management agreement there are expenses that will be billed to the Academy based on the actual costs incurred by Accel Schools. These expenses include rent, salaries of Accel employees working in at the Academy and other costs related to providing education and administrative services. The total amount billed to the Academy inclusive of management fees during fiscal year 2019 was \$2,376,367.

The following table is a summary of the management company expenses during fiscal year 2019:

Columbus Arts & Technology Academy	Regular Instruction (1100 Function Codes)	Special Instruction (1200 Function Codes)	Support Services (2000 Function Codes)	Total
	1,100	1,200	2,000	
<i>Direct Expenses:</i>				
Salaries & Wages (100 Object Codes)	1,400,245	121,006	434,673	1,955,924
Employees’ Benefits (200 Object Codes)	284,602	35,926	55,687	376,215
Professional & Technical Services (410 Object Codes)			34,972	34,972
Supplies (510 Object Codes)	26,989		15,608	42,596
Other Direct Costs (All Other Object Codes)	20,773			20,773
Total Direct Expenses	1,732,608	156,932	540,940	2,430,480
<i>Indirect Expenses:</i>				
Overhead			486,347	486,347
Total Expenses	1,732,608	156,932	1,027,287	2,916,828

Accel Schools charges expenses benefiting more than one school (i.e. overhead) are pro-rated based on full time equivalent (FTE) head count as of June 30, 2019 by each school it manages.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

**NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE 16 – IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended June 30, 2019, the Academy has implemented Governmental Accounting Standards Board (GASB) Statement No. 83, Certain Asset Retirement Obligations and GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements.

GASB Statement No. 83 establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the Academy.

GASB Statement No. 88 establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings and direct placements. These changes were incorporated in the School's fiscal year 2019 financial statements; however, there was no effect on beginning net position.

NOTE 17 - MANAGEMENT PLAN

For fiscal year 2019, the Academy had a net position deficit of \$(9,611,709), which includes the impact of the net pension/OPEB assets/liabilities and related accruals. The Academy's net deficit in fiscal year 2019 improved from the \$(10,684,320) net deficit in fiscal 2018. Enrollment increased in fiscal year 2019 to 569, up from 560 in fiscal year 2018. The Academy's ability to maintain a stable administrative and instructional team along with active advertising via print, radio, mailings and through referrals of current parents is anticipated to help produce the likelihood of future enrollment growth leading to surpluses and provide an opportunity for the academy to recover from its prior deficits.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net Pension Liability
 School Employees Retirement System of Ohio
 Last Six Fiscal Years (1)

	2019	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.0150365%	0.0160000%	0.0183684%	0.0312366%	0.043311%	0.043311%
Academy's Proportionate Share of the Net Pension Liability	\$ 861,169	\$ 955,964	\$ 1,346,593	\$ 1,782,391	\$ 2,191,945	\$ 2,575,566
Academy's Covered Payroll	\$ 535,237	\$ 485,121	\$ 571,386	\$ 940,387	\$ 1,075,931	\$ 245,773
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	160.89%	197.06%	235.67%	189.54%	203.73%	1047.94%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	71.36%	69.50%	62.98%	69.16%	71.70%	65.52%

(1) Information prior to 2014 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 Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Six Fiscal Years (1)

	2019	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.01357292%	0.01432912%	0.01282463%	0.01179025%	0.01245975%	0.01259750%
Academy's Proportionate Share of the Net Pension Liability	\$ 2,984,380	\$ 3,403,913	\$ 4,292,790	\$ 3,258,480	\$ 3,030,645	\$ 3,610,081
Academy's Covered Payroll	\$ 1,543,014	\$ 1,575,314	\$ 1,349,400	\$ 1,230,114	\$ 1,579,200	\$ 1,383,277
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	193.41%	216.08%	318.13%	264.89%	191.91%	260.98%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.31%	75.29%	66.80%	72.10%	74.70%	69.30%

(1) Information prior to 2014 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 Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Contributions - Pension
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Contractually Required Contribution	\$ 75,450	\$ 72,257	\$ 67,917	\$ 79,994	\$ 123,943	\$ 149,124	\$ 34,015	\$ 32,101	\$ 28,021	\$ 33,295
Contributions in Relation to the Contractually Required Contribution	<u>(75,450)</u>	<u>(72,257)</u>	<u>(67,917)</u>	<u>(79,994)</u>	<u>(123,943)</u>	<u>(149,124)</u>	<u>(34,015)</u>	<u>(32,101)</u>	<u>(28,021)</u>	<u>(33,295)</u>
Contribution Deficiency (Excess)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Academy's Covered Payroll	\$ 558,889	\$ 535,237	\$ 485,121	\$ 571,386	\$ 940,387	\$ 1,075,931	\$ 245,773	\$ 238,669	\$ 222,920	\$ 245,901
Contributions as a Percentage of Covered Payroll	13.50%	13.50%	14.00%	14.00%	13.18%	13.86%	13.84%	13.45%	12.57%	13.54%

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of School Contributions - Pension
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Contractually Required Contribution	\$ 210,579	\$ 216,022	\$ 220,544	\$ 188,916	\$ 172,216	\$ 205,296	\$ 179,826	\$ 172,243	\$ 193,341	\$ 192,792
Contributions in Relation to the Contractually Required Contribution	<u>(210,579)</u>	<u>(216,022)</u>	<u>(220,544)</u>	<u>(188,916)</u>	<u>(172,216)</u>	<u>(205,296)</u>	<u>(179,826)</u>	<u>(172,243)</u>	<u>(193,341)</u>	<u>(192,792)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School Covered Payroll	\$ 1,504,136	\$ 1,543,014	\$ 1,575,314	\$ 1,349,400	\$ 1,230,114	\$ 1,579,200	\$ 1,383,277	\$ 1,324,946	\$ 1,487,238	\$ 1,483,015
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	14.00%	13.00%	13.00%	13.00%	13.00%	13.00%

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

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

	2019	2018	2017
Academy's Proportion of the Net OPEB Liability	0.0152415%	0.0160500%	0.0185869%
Academy's Proportionate Share of the Net OPEB Liability	\$ 422,841	\$ 430,739	\$ 529,796
Academy's Covered Payroll	\$ 535,237	\$ 485,121	\$ 571,386
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	79.00%	88.79%	92.72%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	13.57%	12.46%	11.49%

(1) Information prior to 2017 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 Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Proportionate Share of the Net OPEB Asset/Liability
 State Teachers Retirement System of Ohio
 Last Three Fiscal Years (1)

	2019	2018	2017
Academy's Proportion of the Net OPEB Liability/Asset	0.01357292%	0.01432912%	0.01282463%
Academy's Proportionate Share of the Net OPEB Liability/(Asset)	\$ (218,103)	\$ 559,069	\$ 685,865
Academy's Covered Payroll	\$ 1,543,014	\$ 1,575,314	\$ 1,349,400
Academy's Proportionate Share of the Net OPEB Liability/Asset as a Percentage of its Covered Payroll	-14.13%	35.49%	50.83%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/Asset	176.00%	47.11%	37.30%

(1) Information prior to 2017 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 Academy's measurement date which is the prior fiscal period end.

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of the Academy's Contributions - OPEB
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Contractually Required Contribution (1)	\$ 9,356	\$ 10,852	\$ 10,435	\$ 9,157	\$ 7,711	\$ 8,822	\$ 2,015	\$ 1,390	\$ 1,304	\$ 1,306
Contributions in Relation to the Contractually Required Contribution	<u>(9,356)</u>	<u>(10,852)</u>	<u>(10,435)</u>	<u>(9,157)</u>	<u>(7,711)</u>	<u>(8,822)</u>	<u>(2,015)</u>	<u>(1,390)</u>	<u>(1,304)</u>	<u>(1,306)</u>
Contribution Deficiency (Excess)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Academy's Covered Payroll	\$ 558,889	\$ 535,237	\$ 485,121	\$ 571,386	\$ 940,387	\$ 1,075,931	\$ 245,773	\$ 238,669	\$ 222,920	\$ 245,901
OPEB Contributions as a Percentage of Covered Payroll (1)	1.67%	2.03%	2.15%	1.60%	0.82%	0.82%	0.82%	0.58%	0.58%	0.53%

(1) Includes Surcharge

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Required Supplementary Information
 Schedule of School Contributions - OPEB
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,792	\$ 13,833	\$ 13,249	\$ 14,872	\$ 14,830
Contributions in Relation to the Contractually Required Contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(15,792)</u>	<u>(13,833)</u>	<u>(13,249)</u>	<u>(14,872)</u>	<u>(14,830)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
School Covered Payroll	\$ 1,504,136	\$ 1,543,014	\$ 1,575,314	\$ 1,349,400	\$ 1,230,114	\$ 1,579,200	\$ 1,383,277	\$ 1,324,946	\$ 1,487,238	\$ 1,483,015
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%

See accompanying notes to the required supplementary information

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Notes to the Required Supplemental Information

For the Fiscal Year Ended June 30, 2019

NOTE 1 - NET PENSION LIABILITY

Changes in Assumptions - SERS

For fiscal year 2017, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.25 percent to 3.00 percent
- Payroll Growth Assumption was reduced from 4.00 percent to 3.50 percent
- Assumed real wage growth was reduced from 0.75 percent to 0.50 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- 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.
- Mortality among service retired members, and beneficiaries was updated to RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates.
- Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

Changes in Benefit Terms - SERS

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent 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 – STRS

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Changes in Benefit Terms - STRS

For fiscal year 2018, the cost-of-living adjustment (COLA) was reduced to zero.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Notes to the Required Supplemental Information

For the Fiscal Year Ended June 30, 2019

NOTE 2 - NET OPEB LIABILITY

Changes in Assumptions – SERS

Amounts reported for fiscal year 2019 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 3.56 percent to 3.62 percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 3.63 percent to 3.70 percent. The health care cost trend assumptions changed as follows:

Pre-Medicare

Fiscal year 2018 7.50 percent initially, decreasing to 4.00 percent

Fiscal year 2019 7.25 percent initially, decreasing to 4.75 percent

Medicare

Fiscal year 2018 5.50 percent initially, decreasing to 5.00 percent

Fiscal year 2019 5.375 percent initially, decreasing to 4.75 percent

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 2.92 percent to 3.56 percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 2.98 percent to 3.63 percent.

Changes in Benefit Terms - SERS

There have been no changes to the benefit provisions.

Changes in Assumptions – STRS

For 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. Valuation year per capita health care costs were updated. Health care cost trend rates ranged from 6.00 percent to 11 percent initially and a 4.50 percent ultimate rate for fiscal year 2018 and changed for fiscal year 2019 to a range of -5.20 percent to 9.60 percent, initially and a 4.00 ultimate rate.

For fiscal year 2018, the blended discount rate was increased from 3.26 percent to 4.13 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.

COLUMBUS ARTS & TECHNOLOGY ACADEMY - FRANKLIN COUNTY, OHIO

Notes to the Required Supplemental Information

For the Fiscal Year Ended June 30, 2019

NOTE 2 - NET OPEB LIABILITY (Continued)

Changes in Benefit Terms – STRS

For fiscal year 2019, the subsidy multiplier for non-Medicare benefit recipients was 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.

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. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. This was subsequently extended, see above paragraph.

December 22, 2019

To the Board of Directors
Columbus Arts and Technology Academy
Franklin County, Ohio
2255 Kimberly Parkway East
Columbus, Ohio 43232

**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 auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Columbus Arts and Technology Academy, Franklin County, Ohio (the "Academy") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements, and have issued our report thereon dated December 22, 2019, in which we noted the Academy has suffered recurring losses from operations and has a net position deficiency of \$9,611,709, including effect of net pension liability, net OPEB asset/liability and related accruals totaling \$3,712,924, that raises substantial doubt about its ability to continue as a going concern.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Academy'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 Academy's internal control. Accordingly, we do not express an opinion on the effectiveness of the Academy'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.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Academy'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 Academy'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 Academy's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Hea & Associates, Inc.

Cambridge, Ohio

December 22, 2019

To the Board of Directors
Columbus Arts and Technology Academy
Franklin County, Ohio
2255 Kimberly Parkway East
Columbus, Ohio 43232

**Independent Auditor's Report on Compliance for Each Major Federal
Program and Report on Internal Control over Compliance
Required by the Uniform Guidance**

Report on Compliance for Each Major Federal Program

We have audited the Columbus Arts and Technology Academy's, Franklin County, Ohio (the "Academy") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the Academy's major federal programs for the year ended June 30, 2019. The Academy's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

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

Auditor's Responsibility

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

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

Opinion on Each Major Federal Program

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

Report on Internal Control over Compliance

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

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

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

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

Rea & Associates, Inc.

Cambridge, Ohio

**COLUMBUS ARTS AND TECHNOLOGY ACADEMY
FRANKLIN COUNTY, OHIO
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

Federal Grantor/ Pass-Through Grantor/ Program Title	CFDA #	Grant Year	Expenses	Total Provided to Subrecipients
U. S. Department of Education				
<i>Passed Through Ohio Department of Education:</i>				
Title I	84.010	2019	\$ 343,855	\$ -
<i>Special Education Cluster:</i>				
IDEA Part B	84.027	2019	122,480	-
<i>Total Special Education Cluster</i>			122,480	-
Title IV-A Student Support and Academic Enrichment Grant	84.424A	2019	10,034	
Title II-A Improving Teacher Quality	84.367	2019	34,662	-
<i>Total U.S. Department of Education</i>			511,031	-
U. S. Department of Agriculture				
<i>Passed Through the Ohio Department of Education:</i>				
<i>Child Nutrition Cluster:</i>				
<i>Cash Assistance:</i>				
School Breakfast Program	10.553	2019	68,743	-
National School Lunch Program	10.555	2019	208,869	-
<i>Total Child Nutrition Cluster</i>			277,612	-
<i>Total U.S. Department of Agriculture</i>			277,612	-
TOTAL FEDERAL FINANCIAL ASSISTANCE			\$ 788,643	\$ -

The accompanying notes are an integral part of this schedule.

**COLUMBUS ARTS AND TECHNOLOGY ACADEMY
FRANKLIN COUNTY, OHIO
NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
2 CFR 200.510(B)(6)
FOR THE FISCAL YEAR ENDED JUNE 30, 2019**

NOTE A - BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Columbus Arts and Technology Academy, Franklin County, Ohio (the Academy) under programs of the federal government for the year ended June 30, 2019. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Academy, it is not intended to and does not present the financial position, changes in net position, or cash flows of the Academy.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement. The Academy has elected not to use the 10-percent de minimus indirect cost rate as allowed under the Uniform Guidance.

NOTE C - TRANSFERS

The Academy generally must spend Federal assistance within 15 months of receipt. However, with Ohio Department of Education (ODE) approval, an Academy can transfer (carryover) unspent Federal assistance to the succeeding year, thus allowing the Academy a total of 27 months to spend the assistance. During fiscal year 2019, the ODE authorized the following transfers:

CFDA Number / Grant Title	Grant Year	Transfer Out	Transfer In
84.010 Title I	2018	\$ 20,371	
84.010 Title I	2019		\$ 20,371
84.367 Title II-A Improving Teacher Quality	2018	20,263	
84.367 Title II-A Improving Teacher Quality	2019		20,263
84.424A Title IV-A Student Support and Academic Enrichment	2018	8,488	
84.424A Title IV-A Student Support and Academic Enrichment	2019		8,488
		<u>\$ 49,122</u>	<u>\$ 49,122</u>

NOTE D - CHILD NUTRITION CLUSTER

The Academy commingles cash receipts from the U.S. Department of Agriculture with similar State Grants. When reporting expenditures on this Schedule, the Academy assumes it expends federal monies first.

**COLUMBUS ARTS AND TECHNOLOGY ACADEMY
FRANKLIN COUNTY, OHIO
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
2 CFR §200.515
JUNE 30, 2019**

1. SUMMARY OF AUDITOR'S RESULTS

(d) (1) (i)	Type of Financial Statement Opinion	Unmodified
(d) (1) (ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d) (1) (ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	None Reported
(d) (1) (iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d) (1) (iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d) (1) (iv)	Were there any significant deficiencies in internal control reported for major federal programs?	None Reported
(d) (1) (v)	Type of Major Programs' Compliance Opinion	Unmodified
(d) (1) (vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No
(d) (1) (vii)	Major Programs (list): Title I	CFDA # 84.010
(d) (1) (viii)	Dollar Threshold: Type A/B Programs	Type A: > \$750,000 Type B: All others
(d) (1) (ix)	Low Risk Auditee under 2 CFR §200.520?	No

**2. FINDINGS RELATED TO THE FINANCIAL STATEMENTS
REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS**

None were noted.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None were noted.

OHIO AUDITOR OF STATE KEITH FABER



COLUMBUS ARTS AND TECHNOLOGY ACADEMY

FRANKLIN 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.

Susan Babbitt

CLERK OF THE BUREAU

**CERTIFIED
MARCH 3, 2020**