



OHIO AUDITOR OF STATE  
**KEITH FABER**





**MIAMI VALLEY CAREER TECHNOLOGY CENTER  
MONTGOMERY COUNTY  
JUNE 30, 2019**

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**MIAMI VALLEY CAREER TECHNOLOGY CENTER  
MONTGOMERY COUNTY  
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# OHIO AUDITOR OF STATE KEITH FABER



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## INDEPENDENT AUDITOR'S REPORT

Miami Valley Career Technology Center  
Montgomery County  
6800 Hoke Road  
Englewood, Ohio 45315

To the Board of Education:

### ***Report on the Financial Statements***

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Miami Valley Career Technology Center, Montgomery County, Ohio (the Center), as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements as listed in the table of contents.

### ***Management's Responsibility for the Financial Statements***

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

### ***Auditor's Responsibility***

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Center's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Center's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

**Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Miami Valley Career Technology Center, Montgomery County, Ohio, as of June 30, 2019, and the respective changes in financial position thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

**Other Matters**

*Required Supplementary Information*

Accounting principles generally accepted in the United States of America require this presentation to include *management's discussion and analysis, required budgetary comparison schedule and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions* listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

*Supplementary and Other Information*

Our audit was conducted to opine on the Center's basic financial statements taken as a whole.

The Schedule of Receipts and Expenditures of Federal Awards presents additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the financial statements.

The schedules are management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

***Other Reporting Required by Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated December 16, 2019, on our consideration of the Center's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on 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 Center's internal control over financial reporting and compliance.



Keith Faber  
Auditor of State  
Columbus, Ohio

December 16, 2019

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**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

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The discussion and analysis of Miami Valley Career Technology Center's financial performance provides an overall review of the Center's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the Center's financial performance as a whole; readers should also review the notes to the basic financial statements and the basic financial statements to enhance their understanding of the Center's performance.

### **Financial Highlights**

Key financial highlights for 2019 are as follows:

- Net position of governmental activities increased \$42,539,034 which represents a 366% increase from the 2018 net position.
- General revenues accounted for \$69,893,278 in revenue or 87% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$10,881,951 or 13% of total revenues of \$80,775,229.
- The Center had \$38,236,195 in expenses related to governmental activities; \$10,881,951 of these expenses were offset by program specific charges for services, grants or contributions. General revenues of \$69,893,278 were also used to provide for these programs.

### **Overview of the Financial Statements**

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the Center as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The *Statement of Net Position* and *Statement of Activities* provide information about the activities of the whole Center, presenting both an aggregate view of the Center's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the Center's most significant funds with all other nonmajor funds presented in total in one column. The major funds for the Center include the General, Debt Service, Building and Classroom Facilities Fund.

### **Government-wide Financial Statements**

While this document contains the large number of funds used by the Center to provide programs and activities, the view of the Center as a whole looks at all financial transactions and asks the question, "How did we do financially during 2019?" The Government-wide Financial Statements answer this question. These statements include *all assets and deferred outflows of resources*, and *liabilities and deferred inflows of resources* using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Center's net position and changes in net position. This change in net position is important because it tells the reader that, for the Center as a whole, the financial position has improved or diminished. The causes of this change may be the result of many factors, both financial and non-financial. Non-financial factors include the Center's property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

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In the Government-wide Financial Statements, the overall financial position of the Center is presented in the following manner:

- Governmental Activities – Most of the Center's programs and services are reported here including instruction, support services, operation of non-instructional services, extracurricular activities and interest and fiscal charges.

**Fund Financial Statements**

The analysis of the Center's major funds begins on the balance sheet. Fund financial reports provide detailed information about the Center's major funds. The Center uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the Center's most significant funds.

**Governmental Funds** Most of the Center's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called *modified accrual* accounting, which measures cash and all other *financial assets* that can readily be converted to cash. The governmental fund statements provide a detailed *short-term view* of the Center's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental *activities* (reported in the Statement of Net Position and the Statement of Activities) and governmental *funds* is reconciled in the financial statements.

**Fiduciary Funds** Fiduciary Funds are used to account for resources held for the benefits of parties outside the government. Fiduciary Funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Center's own programs.

**The Center as a Whole**

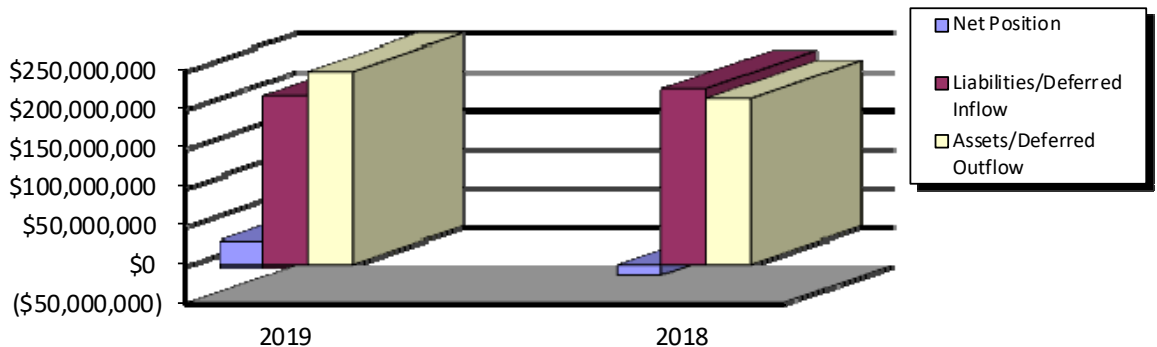
As stated previously, the Statement of Net Position looks at the Center as a whole. Table 1 provides a summary of the Center's net position for fiscal year 2019 compared to fiscal year 2018:

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**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

**Table 1**  
**Net Position**

	Governmental Activities	
	2019	2018
<b>Assets:</b>		
Current and Other Assets	\$211,152,052	\$182,166,656
Net OPEB Asset	2,461,844	0
Capital Assets	22,386,280	15,685,150
<b>Total Assets</b>	<b>236,000,176</b>	<b>197,851,806</b>
<b>Deferred Outflows of Resources:</b>		
Deferred Charge on Refunding	531,840	569,829
OPEB	437,647	468,124
Pension	10,768,730	13,905,626
<b>Total Deferred Outflows of Resources</b>	<b>11,738,217</b>	<b>14,943,579</b>
<b>Liabilities:</b>		
Other Liabilities	5,668,093	3,382,064
Long-Term Liabilities	183,396,580	196,934,741
<b>Total Liabilities</b>	<b>189,064,673</b>	<b>200,316,805</b>
<b>Deferred Inflows of Resources:</b>		
Grants and Other Taxes	24,221	15,223
Property Taxes	20,342,576	20,308,698
OPEB	4,105,822	1,010,719
Pension	3,289,974	2,771,847
<b>Total Deferred Inflows of Resources</b>	<b>27,762,593</b>	<b>24,106,487</b>
<b>Net Position:</b>		
Net Investment in Capital Assets	15,331,255	10,147,533
Restricted	37,041,985	6,188,095
Unrestricted	(21,462,113)	(27,963,535)
<b>Total Net Position</b>	<b>\$30,911,127</b>	<b>(\$11,627,907)</b>



**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the Center's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$30,911,127.

At year-end, capital assets represented 9% of total assets. Capital assets include land, construction in progress, buildings and improvements, and equipment. Capital assets, net of related debt to acquire the assets at June 30, 2019, were \$15,331,255. These capital assets are used to provide services to the students and are not available for future spending. Although the Center's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the Center's net position, \$37,041,985 represents resources that are subject to external restriction on how they must be used. The external restriction will not affect the availability of fund resources for future use.

Current Assets increased from fiscal year 2018 mainly due to an increase in intergovernmental receivables at fiscal year 2019 compared to fiscal year 2018. Capital Assets increased from fiscal year 2018 mainly due to construction in progress stemming from the OFCC project to renovate the Center. Total Liabilities decreased mainly due to a decrease in net pension and net OPEB liabilities.

Table 2 shows the changes in net position for fiscal years 2019 and 2018.

**Table 2**  
**Changes in Net Position**

	Governmental Activities	
	2019	2018
Revenues:		
Program Revenues		
Charges for Services and Sales	\$2,412,940	\$2,609,801
Operating Grants, Contributions	8,469,011	3,274,779
General Revenues:		
Property Taxes	23,950,008	21,334,869
Grants and Entitlements, Not Restricted	14,600,643	17,511,305
Grants and Entitlements for Capital Construction	26,994,360	0
Other	4,348,267	1,190,806
Total Revenues	<u>80,775,229</u>	<u>45,921,560</u>
Program Expenses:		
Instruction	20,014,911	9,112,610
Support Services:		
Pupil and Instructional Staff	6,043,029	2,412,940
School Administration, General		
Administration, Fiscal and Business	3,426,643	1,005,508
Operations and Maintenance	2,960,174	2,374,532
Pupil Transportation	130,776	70,541
Central	361,545	254,942
Interest and Fiscal Charges	5,299,117	2,170,190
Total Program Expenses	<u>38,236,195</u>	<u>17,401,263</u>
Change in Net Position	42,539,034	28,520,297
Net Position - Beginning of Year	<u>(11,627,907)</u>	<u>(40,148,204)</u>
Net Position - End of Year	<u>\$30,911,127</u>	<u>(\$11,627,907)</u>

**Miami Valley Career Technology Center, Ohio**  
**Management’s Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
 (Unaudited)

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The Center’s revenues are mainly from two sources. Property tax levies, and grants and entitlements comprised 81% of the Center’s revenues for governmental activities.

The Center depends greatly on property taxes as a revenue source. The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. The overall revenues generated by a levy will not increase solely as a result of inflation. As an example, a homeowner with a home valued at \$100,000 and taxed at 1.0 mill would pay \$35.00 annually in taxes. If three years later the home were reappraised and increased to \$200,000 (and this inflationary increase in value is comparable to other property owners) the effective tax rate would become .5 mills and the owner would still pay \$35.00.

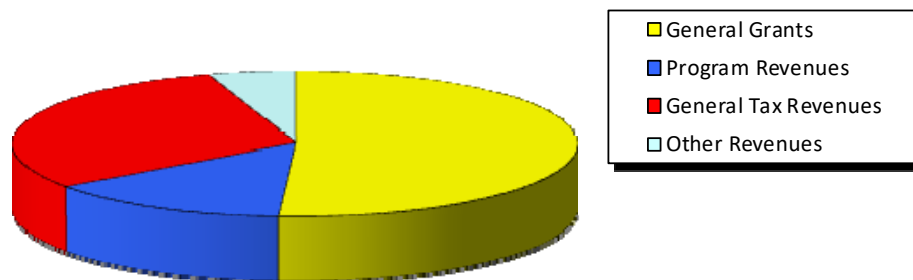
Thus Ohio Schools do not receive additional property tax revenue from an increase in appraisal values and must regularly return to the voters to maintain a constant level of service.

Property taxes made up 30% of revenues for governmental activities for the Center in fiscal year 2019. The Center’s reliance upon tax revenues is demonstrated by the following graph:

**Governmental Activities**  
**Revenue Sources**

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	2019	Percentage
General Grants	\$41,595,003	51%
Program Revenues	10,881,951	14%
General Tax Revenues	23,950,008	30%
Other Revenues	4,348,267	5%
Total Revenue Sources	<u>\$80,775,229</u>	<u>100%</u>



Instruction comprises 52% of governmental program expenses. Support services expenses were 34% of governmental program expenses. All other expenses were 14%.

Grants and Entitlements increased in fiscal year 2019 as compared to fiscal year 2018 because the Center received more grant monies in 2019 compared to 2018 in relation to their ongoing construction project.

**Governmental Activities**

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows, for government activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State entitlements.

**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

**Table 3**  
**Governmental Activities**

	Total Cost of Services		Net Cost of Services	
	2019	2018	2019	2018
Instruction	\$20,014,911	\$9,112,610	(\$10,483,290)	(\$4,249,022)
Support Services:				
Pupil and Instructional Staff	6,043,029	2,412,940	(5,469,456)	(1,841,269)
School Administration, General				
Administration, Fiscal and Business	3,426,643	1,005,508	(2,899,558)	(852,028)
Operations and Maintenance	2,960,174	2,374,532	(2,913,554)	(2,313,687)
Pupil Transportation	130,776	70,541	(130,776)	(70,541)
Central	361,545	254,942	(163,471)	(20,932)
Extracurricular Activities	0	0	4,978	986
Interest and Fiscal Charges	5,299,117	2,170,190	(5,299,117)	(2,170,190)
Total Expenses	<u>\$38,236,195</u>	<u>\$17,401,263</u>	<u>(\$27,354,244)</u>	<u>(\$11,516,683)</u>

**The Center's Funds**

The Center has four major governmental funds: the General, Debt Service, Building and Classroom Facilities Fund. Assets of the general fund comprised \$30,799,887 (15%), assets of the Debt Service fund comprised \$17,350,250 (8%), assets of the Building fund comprised \$97,931,957 (46%), and assets of the Classroom Facilities Fund comprised \$59,104,271 (28%) of the total \$211,239,884 governmental funds assets.

**General Fund:** Fund balance at June 30, 2019 was \$14,490,656, an increase in fund balance of \$1,832,273 from 2018. The fund balance increased as a result of revenues and expenditures staying at 2018 levels.

**Debt Service Fund:** Fund balance at June 30, 2019 was \$11,239,079, a decrease in fund balance of \$1,500,472 from 2018. The fund balance decreased from 2018 to 2019 due to an increase in principal payments made during the year.

**Building Fund:** Fund balance at June 30, 2019 was \$96,515,233, a decrease in fund balance of \$1,663,564 from 2018. The fund balance decreased from 2018 to 2019 due to expenditures exceeding revenues during the year.

**Classroom Facilities Fund:** Fund balance at June 30, 2019 was \$33,170,618, an increase in fund balance of \$577,174 from 2018. The fund balance increased from 2018 to 2019 due to an increase in grant monies received during the year.

**General Fund Budgeting Highlights**

The Center's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the General Fund.

**Miami Valley Career Technology Center, Ohio**  
**Management’s Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

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During the course of fiscal year 2019, the Center amended its General fund budget several times; however no amendments were significant. The Center uses site-based budgeting and the budgeting systems are designed to tightly control total site budgets but provide flexibility for site management. During the course of the year, the Center revised the Budget in an attempt to deal with unexpected changes in revenues and expenditures.

For the General Fund, final budget basis revenue was \$32,870,551, compared to original budget estimates of \$32,568,294. Of the \$302,257 difference, most was due to an underestimation of taxes revenue and intergovernmental revenue in the original budget. Actual budgetary basis revenue was slightly higher compared to final budget basis revenue of \$32,870,551. Final budget basis expenditures were \$32,323,374, compared to original budget estimates of \$34,811,907. Of the \$2,488,533 difference, most was due to overestimate of vocational instruction and operations and maintenance support services expenditures in the original budget. Actual budgetary basis expenditures of \$32,303,334 were \$20,040 less than final budget basis expenditures which was a result of the Center's overall monitoring of expenditures.

The Center’s ending unobligated cash balance for the General Fund was \$11,720,279.

**Capital Assets and Debt Administration**

**Capital Assets**

At the end of fiscal year 2019, the Center had \$22,386,280 invested in land, construction in progress, buildings and improvements and equipment. Table 4 shows fiscal year 2019 balances compared to fiscal year 2018:

**Table 4**  
**Capital Assets at Year End**  
**(Net of Depreciation)**

---

	Governmental Activities	
	2019	2018
Land	\$374,903	\$374,903
Construction in Progress	7,641,301	265,000
Buildings and Improvements	13,238,212	13,791,731
Equipment	1,131,864	1,253,516
Total Net Capital Assets	<u>\$22,386,280</u>	<u>\$15,685,150</u>

The increase in capital assets is due to the continuation of construction projects during the year.

See Note 5 to the basic financial statements for further details on the Center’s capital assets.

**Debt**

At June 30, 2019, the Center had \$140,776,963 in general obligation bonds outstanding, \$2,660,000 due within one year. Table 5 summarizes debt outstanding:

**Miami Valley Career Technology Center, Ohio**  
**Management's Discussion and Analysis**  
**For the Fiscal Year Ended June 30, 2019**  
(Unaudited)

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**Table 5**  
**Outstanding Debt, at Year End**

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	Governmental Activities	
	2019	2018
2008 General Obligation School Improvement Bonds	\$0	\$270,000
2015 Refunding of 2008 Bonds	4,405,000	4,485,000
2015 Refunding of 2008 - CABs Principal	442,994	442,994
2015 Refunding of 2008 - CABs Interest	275,871	192,677
Premium on Refunding Bonds of 2008 Bonds, Series 2015	601,489	644,452
2018 School Improvement Bonds	126,235,000	130,055,000
Premium on 2018 School Improvement Bonds	9,504,537	9,832,280
Discount on 2018 School Improvement Bonds	(687,928)	(711,650)
	<u>\$140,776,963</u>	<u>\$145,210,753</u>

See Note 6 in the notes to the basic financial statements for further details on the Center's outstanding debt.

**For the Future**

Projected tax valuations for future tax years are expected to gradually increase. For the 2018 tax year/2019 collection period, taxable values for the vocational district increased by 0.87% including a 0.38% increase for Montgomery County, which makes up 61% of the total valuation.

**Contacting the Center's Financial Management**

This financial report is designed to provide our citizens, taxpayers, and investors and creditors with a general overview of the Center's finances and to show the Center's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Treasurer at Miami Valley Career Technology Center, 6800 Hoke Road, Englewood, Ohio 45315.

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Miami Valley Career Technology Center, Ohio  
Statement of Net Position  
June 30, 2019

	Governmental Activities
Assets:	
Equity in Pooled Cash and Investments	\$159,742,866
Restricted Cash and Investments	49,928
Receivables (Net):	
Taxes	24,280,228
Accounts	73,896
Interest	310,333
Intergovernmental	26,684,011
Prepays	10,790
Nondepreciable Capital Assets	8,016,204
Depreciable Capital Assets, Net	14,370,076
Net OPEB Asset	2,461,844
<b>Total Assets</b>	<b>236,000,176</b>
Deferred Outflows of Resources:	
Deferred Charge on Refunding Pension	531,840
OPEB	10,768,730
	437,647
<b>Total Deferred Outflows of Resources</b>	<b>11,738,217</b>
Liabilities:	
Accounts Payable	142,744
Accrued Wages and Benefits	2,734,793
Contracts Payable	2,284,651
Retainage Payable	49,928
Accrued Interest Payable	455,977
Long-Term Liabilities:	
Due Within One Year	2,946,920
Due In More Than One Year:	
Net Pension Liability	39,090,886
Net OPEB Liability	2,581,655
Other Amounts	138,777,119
<b>Total Liabilities</b>	<b>189,064,673</b>
Deferred Inflows of Resources:	
Property Taxes	20,342,576
Grants and Other Taxes	24,221
Pension	3,289,974
OPEB	4,105,822
<b>Total Deferred Inflows of Resources</b>	<b>27,762,593</b>
Net Position:	
Net Investment in Capital Assets	15,331,255
Restricted for:	
Debt Service	2,255,532
Capital Projects	30,604,031
State Grants	50,861
Federal Grants	123,137
Classroom Maintenance	4,008,424
Unrestricted	(21,462,113)
<b>Total Net Position</b>	<b>\$30,911,127</b>

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
Statement of Activities  
For the Fiscal Year Ended June 30, 2019

	Program Revenues			Net (Expense) Revenue and Changes in Net Position
	Expenses	Charges for Services and Sales	Operating Grants and Contributions	Governmental Activities
<b>Governmental Activities:</b>				
<b>Instruction:</b>				
Regular	\$1,073,422	\$666,115	\$0	(\$407,307)
Special	705,861	0	0	(705,861)
Vocational	15,645,202	12,350	486,047	(15,146,805)
Adult	2,590,426	1,682,731	6,684,378	5,776,683
<b>Support Services:</b>				
Pupil	1,559,288	0	0	(1,559,288)
Instructional Staff	4,483,741	0	573,573	(3,910,168)
General Administration	53,054	0	0	(53,054)
School Administration	1,829,774	146	443,216	(1,386,412)
Fiscal	1,118,722	0	77,920	(1,040,802)
Business	425,093	0	5,803	(419,290)
Operations and Maintenance	2,960,174	46,620	0	(2,913,554)
Pupil Transportation	130,776	0	0	(130,776)
Central	361,545	0	198,074	(163,471)
Extracurricular Activities	0	4,978	0	4,978
Interest and Fiscal Charges	5,299,117	0	0	(5,299,117)
<b>Totals</b>	<b>\$38,236,195</b>	<b>\$2,412,940</b>	<b>\$8,469,011</b>	<b>(27,354,244)</b>

**General Revenues:**

Property Taxes Levied for:

General Purposes	14,374,479
Special Revenue Purposes	2,252,064
Debt Service Purposes	7,323,465
Grants and Entitlements, Not Restricted	14,600,643
Revenue in Lieu of Taxes	1,070
Unrestricted Contributions	65,901
Investment Earnings	4,077,505
Grants and Entitlements for Capital Construction	26,994,360
Other Revenues	203,791

Total General Revenues 69,893,278

Change in Net Position 42,539,034

Net Position - Beginning of Year (11,627,907)

Net Position - End of Year \$30,911,127

See accompanying notes to the basic financial statements.

## Miami Valley Career Technology Center, Ohio

## Balance Sheet

## Governmental Funds

June 30, 2019

	General	Debt Service	Building	Classroom Facilities	Other Governmental Funds	Total Governmental Funds
<b>Assets:</b>						
Equity in Pooled Cash and Investments	\$15,245,302	\$10,357,945	\$97,710,558	\$32,655,042	\$3,774,019	\$159,742,866
Restricted Cash and Investments	0	0	30,456	19,472	0	49,928
<b>Receivables (Net):</b>						
Taxes	15,185,665	6,975,789	0	0	2,118,774	24,280,228
Accounts	73,896	0	0	0	0	73,896
Interest	30,221	16,516	190,943	65,990	6,663	310,333
Intergovernmental	166,181	0	0	26,363,767	154,063	26,684,011
Interfund	87,832	0	0	0	0	87,832
Prepays	10,790	0	0	0	0	10,790
<b>Total Assets</b>	<b>30,799,887</b>	<b>17,350,250</b>	<b>97,931,957</b>	<b>59,104,271</b>	<b>6,053,519</b>	<b>211,239,884</b>
<b>Liabilities:</b>						
Accounts Payable	123,856	0	0	0	18,888	142,744
Accrued Wages and Benefits	2,734,793	0	0	0	0	2,734,793
Compensated Absences	40,323	0	0	0	0	40,323
Contracts Payable	0	0	1,386,268	898,383	0	2,284,651
Retainage Payable	0	0	30,456	19,472	0	49,928
Interfund Payable	0	0	0	0	87,832	87,832
<b>Total Liabilities</b>	<b>2,898,972</b>	<b>0</b>	<b>1,416,724</b>	<b>917,855</b>	<b>106,720</b>	<b>5,340,271</b>
<b>Deferred Inflows of Resources:</b>						
Property Taxes	12,756,067	5,822,132	0	0	1,764,377	20,342,576
Grants and Other Taxes	24,221	0	0	25,015,798	40,470	25,080,489
Unavailable Revenue	629,971	289,039	0	0	88,774	1,007,784
<b>Total Deferred Inflows of Resources</b>	<b>13,410,259</b>	<b>6,111,171</b>	<b>0</b>	<b>25,015,798</b>	<b>1,893,621</b>	<b>46,430,849</b>
<b>Fund Balances:</b>						
Nonspendable	10,790	0	0	0	0	10,790
Restricted	0	11,239,079	96,515,233	33,170,618	4,053,178	144,978,108
Assigned	3,457,587	0	0	0	0	3,457,587
Unassigned	11,022,279	0	0	0	0	11,022,279
<b>Total Fund Balances</b>	<b>14,490,656</b>	<b>11,239,079</b>	<b>96,515,233</b>	<b>33,170,618</b>	<b>4,053,178</b>	<b>159,468,764</b>
<b>Total Liabilities, Deferred Inflows and Fund Balances</b>	<b>\$30,799,887</b>	<b>\$17,350,250</b>	<b>\$97,931,957</b>	<b>\$59,104,271</b>	<b>\$6,053,519</b>	<b>\$211,239,884</b>

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
 Reconciliation of Total Governmental Fund Balance to  
 Net Position of Governmental Activities  
 June 30, 2019

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Total Governmental Fund Balance \$159,468,764

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

Capital assets used in governmental activities are not financial  
 resources and, therefore, are not reported in the funds.

Capital assets used in the operation of Governmental Funds 22,386,280

Other long-term assets are not available to pay for current-  
 period expenditures and, therefore, are unavailable in the funds.

Delinquent Property Taxes	1,007,784	
Intergovernmental	40,470	
Other Receivables	25,015,798	
Total		26,064,052

In the statement of net position interest payable is accrued when  
 incurred; whereas, in the governmental funds interest is  
 reported as a liability only when it will require the use of  
 current financial resources.

(455,977)

Some liabilities reported in the statement of net position do not  
 require the use of current financial resources and, therefore,  
 are not reported as liabilities in governmental funds.

Compensated Absences (906,753)

Deferred charge on refunding associated with long-term liabilities  
 that are not reported in the funds.

531,840

Deferred outflows and inflows of resources related to pensions and OPEB  
 are applicable to future periods and, therefore, are not  
 reported in the funds.

Deferred outflows of resources related to pensions	10,768,730	
Deferred inflows of resources related to pensions	(3,289,974)	
Deferred outflows of resources related to OPEB	437,647	
Deferred inflows of resources related to OPEB	(4,105,822)	
		3,810,581

Long-term liabilities and net OPEB assets are not available to pay for  
 current period expenditures and are not due and payable in the  
 current period and, therefore, are not reported in the funds.

Net OPEB Asset	2,461,844	
Net Pension Liability	(39,090,886)	
Net OPEB Liability	(2,581,655)	
Other Amounts	(140,776,963)	
		(179,987,660)

Net Position of Governmental Activities \$30,911,127

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
Statement of Revenues, Expenditures  
and Changes in Fund Balance  
Governmental Funds  
For the Fiscal Year Ended June 30, 2019

	General	Debt Service	Building	Classroom Facilities	Other Governmental Funds	Total Governmental Funds
<b>Revenues:</b>						
Property and Other Taxes	\$14,369,843	\$7,319,223	\$0	\$0	\$2,250,965	\$23,940,031
Tuition and Fees	2,359,352	0	0	0	0	2,359,352
Investment Earnings	551,500	244,861	2,395,813	819,965	65,366	4,077,505
Intergovernmental	18,022,623	254,593	0	3,326,531	3,403,998	25,007,745
Extracurricular Activities	4,978	0	0	0	0	4,978
Charges for Services	86,018	0	0	0	0	86,018
Other Revenues	233,355	0	0	0	0	233,355
<b>Total Revenues</b>	<b>35,627,669</b>	<b>7,818,677</b>	<b>2,395,813</b>	<b>4,146,496</b>	<b>5,720,329</b>	<b>55,708,984</b>
<b>Expenditures:</b>						
<b>Current:</b>						
<b>Instruction:</b>						
Regular	1,068,164	0	0	0	0	1,068,164
Special	796,589	0	0	0	0	796,589
Vocational	16,638,416	0	0	0	414,392	17,052,808
Adult	944,437	0	0	0	1,991,028	2,935,465
<b>Support Services:</b>						
Pupil	1,863,204	0	0	0	0	1,863,204
Instructional Staff	4,704,512	0	0	0	563,510	5,268,022
General Administration	58,958	0	0	0	0	58,958
School Administration	2,199,760	0	0	0	140,642	2,340,402
Fiscal	1,069,112	124,190	0	0	38,039	1,231,341
Business	435,609	0	0	0	5,128	440,737
Operations and Maintenance	3,153,526	0	3,619	0	0	3,157,145
Pupil Transportation	145,454	0	0	0	0	145,454
Central	196,603	0	0	0	195,489	392,092
Capital Outlay	13,779	0	4,055,758	3,569,322	0	7,638,859
<b>Debt Service:</b>						
Principal Retirement	0	4,170,000	0	0	0	4,170,000
Interest and Fiscal Charges	0	5,535,557	0	0	0	5,535,557
<b>Total Expenditures</b>	<b>33,288,123</b>	<b>9,829,747</b>	<b>4,059,377</b>	<b>3,569,322</b>	<b>3,348,228</b>	<b>54,094,797</b>
<b>Excess of Revenues Over (Under) Expenditures</b>	<b>2,339,546</b>	<b>(2,011,070)</b>	<b>(1,663,564)</b>	<b>577,174</b>	<b>2,372,101</b>	<b>1,614,187</b>
<b>Other Financing Sources (Uses):</b>						
Proceeds from Sale of Capital Assets	3,325	0	0	0	0	3,325
Transfers In	0	510,598	0	0	0	510,598
Transfers (Out)	(510,598)	0	0	0	0	(510,598)
<b>Total Other Financing Sources (Uses)</b>	<b>(507,273)</b>	<b>510,598</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,325</b>
<b>Net Change in Fund Balance</b>	<b>1,832,273</b>	<b>(1,500,472)</b>	<b>(1,663,564)</b>	<b>577,174</b>	<b>2,372,101</b>	<b>1,617,512</b>
<b>Fund Balance - Beginning of Year</b>	<b>12,658,383</b>	<b>12,739,551</b>	<b>98,178,797</b>	<b>32,593,444</b>	<b>1,681,077</b>	<b>157,851,252</b>
<b>Fund Balance - End of Year</b>	<b>\$14,490,656</b>	<b>\$11,239,079</b>	<b>\$96,515,233</b>	<b>\$33,170,618</b>	<b>\$4,053,178</b>	<b>\$159,468,764</b>

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
 Reconciliation of the Statement of Revenues, Expenditures, and Changes  
 in Fund Balance of Governmental Funds to the Statement of Activities  
 For the Fiscal Year Ended June 30, 2019

Net Change in Fund Balance - Total Governmental Funds \$1,617,512

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

Governmental funds report capital asset additions as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount of the difference between capital asset additions and depreciation in the current period.

Capital assets used in governmental activities	7,540,560	
Depreciation Expense	(796,713)	
		6,743,847

Governmental funds only report the disposal of assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal. The amount of the proceeds must be removed and the gain or loss on the disposal of capital assets must be recognized. This is the amount of the difference between the proceeds and the gain or loss. (42,717)

Governmental funds report Center pension and OPEB contributions as expenditures. However in the Statement of Activities, the cost of pension and OPEB benefits earned net of employee contributions are reported as pension and OPEB expense.

Center pension contributions	3,321,275	
Cost of benefits earned net of employee contributions - Pensions	(3,716,282)	
Center OPEB contributions	51,989	
Cost of benefits earned net of employee contributions - OPEB	5,261,327	
		4,918,309

Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.

Delinquent Property Taxes	9,977	
Intergovernmental	40,470	
Other	25,015,798	
		25,066,245

Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. 4,170,000

In the statement of activities interest expense is accrued when incurred; whereas, in governmental funds an interest expenditure is reported when due. 10,639

Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.

Compensated Absences	(170,602)	
Amortization of Bond Premium/Discount	346,984	
Amortization of Deferred Charge on Refunding	(37,989)	
Bond Accretion	(83,194)	
		55,199

Change in Net Position of Governmental Activities \$42,539,034

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
Statement of Fiduciary Net Position  
Fiduciary Funds  
June 30, 2019

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	Private Purpose Trust	Agency
	<u>          </u>	<u>          </u>
Assets:		
Equity in Pooled Cash and Investments	\$13,093	\$78,719
Receivables (Net):		
Accounts	<u>          0</u>	<u>          7</u>
Total Assets	<u>          13,093</u>	<u>          78,726</u>
Liabilities:		
Accounts Payable	0	19,654
Other Liabilities	<u>          0</u>	<u>          59,072</u>
Total Liabilities	<u>          0</u>	<u>          \$78,726</u>
Net Position:		
Held in Trust	<u>          13,093</u>	
Total Net Position	<u>          \$13,093</u>	

See accompanying notes to the basic financial statements.

Miami Valley Career Technology Center, Ohio  
Statement of Changes in Fiduciary Net Position  
Fiduciary Fund  
For the Fiscal Year Ended June 30, 2019

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	Private Purpose Trust
Additions:	
Other	\$0
Total Additions	0
Deductions:	
Scholarships	0
Total Deductions	0
Change in Net Position	0
Net Position - Beginning of Year	13,093
Net Position - End of Year	\$13,093

See accompanying notes to the basic financial statements.



**Note 1 - Summary of Significant Accounting Policies**

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**Description of the Center**

Miami Valley Career Technology Center (the Center) is a joint vocational school as defined by Section 3311.18 of the Ohio Revised Code and is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. A vocational school exposes high school and adult students to academic preparation and job training which lead to employment and/or further education upon graduation from high school. Miami Valley Career Technology Center includes twenty-seven member school districts throughout Montgomery, Butler, Champaign, Darke, Miami, Preble, Shelby and Warren counties. The first official body designated as the Miami Valley Career Technology Center Board of Education was formed in November 1967, under the former name of the Montgomery County Joint Vocational School.

The Center operates under a board comprised of seventeen individuals. These individuals are appointed by the board of the member school districts, except in counties with few member school districts. These counties have the County Educational Service Center appoint the individual to the Board, instead of all member school districts in the county appointing the individual.

The Center is a jointly governed organization, legally separate from other organizations. The Board of Education of the Miami Valley Career Technology Center is not directly elected, although no other school district appoints a voting majority of the Board. None of the school districts that appoint Board members are financially accountable for the Miami Valley Career Technology Center.

The reporting entity is comprised of the jointly governed organization, component units and other organizations that are included to ensure that the financial statements of the Center are not misleading. The jointly governed organization consists of all funds, departments, boards and agencies that are not legally separate from the Center. For Miami Valley Career Technology Center, this includes general operations and student related activities of the Center.

Component units are legally separate organizations for which the Center is financially accountable. The Center is financially accountable for an organization if the Center appoints a voting majority of the organization's governing board and (1) the Center is able to significantly influence the programs or services performed or provided by the organization; or (2) the Center is legally entitled to or can otherwise access the organization's resources; the Center is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Center is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the Center in that the Center approves the budget, the issuance of debt, or the levying of taxes for the organization. The Center has no component units.

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**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
**For The Fiscal Year Ended June 30, 2019**

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The Center is associated with three jointly governed organizations, one related organization, and one public entity risk pool. These organizations are:

Jointly Governed Organizations:

Southwest Ohio Computer Association  
Southwestern Ohio Educational Purchasing Council  
Ohio Association of Career Tech Superintendents

Related Organization:

Miami Valley Career Technology Center Education Foundation

Public Entity Risk Pool:

Southwestern Ohio Educational Purchasing Cooperative  
Workers' Compensation Group Rating Plan

**Reporting Entity**

In accordance with Governmental Accounting Standards Board [GASB] Statement 14, 39, and 61, the financial reporting entity consists of a primary government. The Center is a primary government because it is a special-purpose government that has a separately elected governing body, is legally separate, and is fiscally independent of other state and local governments.

There are no component units combined with the Center for financial statement presentation purposes, and it is not included in any other governmental reporting entity. Consequently, the Center's financial statements include only the funds of those organizational entities for which its elected governing body is financially accountable. The Center's major operations include education, pupil transportation, and maintenance of Center facilities.

The financial statements of the Center 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 most significant of the Center's accounting policies are described below.

**Measurement Focus**

**Government-wide Financial Statements**

The Center's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities and fund financial statements which provide a more detailed level of financial information.

The government-wide statements are prepared using the economic resources measurement focus. All assets, deferred outflows of resources, liabilities, and deferred inflows of resources associated with the operation of the Center are included on the statement of net position. Fiduciary Funds are not included in entity-wide statements.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
**For The Fiscal Year Ended June 30, 2019**

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The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the Center's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Center, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the Center.

**Fund Financial Statements**

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The private purpose trust fund is reported using the economic resources measurement focus.

**Fund Accounting**

The Center uses funds to maintain its financial records during the fiscal year. Fund accounting is designed to demonstrate legal compliance and to aid management by segregating transactions related to certain Center functions or activities. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The various funds of the Center are grouped into the categories governmental and fiduciary.

**Governmental Funds**

Governmental funds focus on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows, and liabilities and deferred inflows is reported as fund balance. The following are the Center's major governmental funds:

General Fund - The general fund is used to account for all financial resources except those required to be accounted for in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

Debt Service Fund – The debt service fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditures for principal and interest.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
**For The Fiscal Year Ended June 30, 2019**

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Building Fund – The building fund is used to account for the receipts and expenditures related to all special bond funds in the Center. All proceeds from the sale of bonds, notes, or certificates or indebtedness, except premium and accrued interest, must be paid into this fund. Expenditures recorded here represent the costs of acquiring capital facilities including real property.

Classroom Facilities Fund – The classroom facilities fund accounts for monies received and expended in connection with contracts entered into by the Center and the Ohio School Facilities Commission for the building and equipping of classroom facilities.

**Fiduciary Funds**

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds and agency funds. Trust funds are used to account for assets held by the Center under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Center's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Center has a private purpose trust fund which accounts for scholarship programs for students. The Center has student activity, special trust, and Center agency funds which account for assets and liabilities generated by student managed, special trust, and post-secondary vocational education activities.

**Basis of Accounting**

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Fiduciary funds also use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows and outflows, and in the presentation of expenses versus expenditures.

Revenues – Exchange and Non-exchange Transactions

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. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the Center, available means expected to be received within sixty days of fiscal year end.

Non-exchange transactions, in which the Center receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the Center must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Center on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
**For The Fiscal Year Ended June 30, 2019**

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Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year end: property taxes available for advance, grants and interest.

Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources, represents 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 Center deferred outflows of resources include pension, OPEB plans, and deferred charge on refunding. These deferred outflows are reported only on the government-wide statement of net position and are explained in Notes 7 and 8.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Center, deferred inflows of resources include pension, OPEB, property taxes, grants and other taxes, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2019, but which were levied to finance year 2020 operations. These amounts have been recorded as deferred inflows on both the government-wide statement of net position and the governmental fund financial statements. Grants have been recorded as deferred inflows on the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet and represents delinquent property taxes. Deferred resources related to pension and OPEB are reported on the government-wide statement of net position. For more pension and OPEB related information, see Notes 7 and 8.

Expenses/Expenditures

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

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. However, debt service expenditures, as well as any expenditures related to compensated absences, are recorded only when payment is due. Allocations of cost, such as depreciation and amortization, are not recognized in the governmental funds.

**Equity in Pooled Cash and Investments**

Cash received by the Center is pooled for investment purposes. Interest in the pool is presented as “Equity in Pooled Cash and Investments” on the financial statements.

Except for nonparticipating investment contracts, investments are reported at fair value which is based on quoted market prices. Nonparticipating investment contracts such as nonnegotiable certificates of deposits and repurchase agreements are reported at cost.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
**For The Fiscal Year Ended June 30, 2019**

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STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The Center measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

There were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, 24 hours advance notice is appreciated for deposits and withdrawals of \$25 million or more. STAR Ohio reserves the right to limit the transaction to \$100 million per day, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Board has, by resolution, specified the funds to receive an allocation of interest earnings. There was \$551,500 of interest revenue credited to the general fund, \$244,861 to the Debt Service Fund, \$2,395,813 to the Building Fund, and \$819,965 to the Classroom Facilities Fund, and \$65,366 to Other Governmental Funds during the fiscal year.

**Capital Assets**

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their fair market values as of the date received. The Center maintained a capitalization threshold of seven thousand five hundred dollars (\$7,500) for non-federal capital assets and five thousand dollars (\$5,000) for capital assets purchased with federal funds. The Center does not possess any infrastructure. 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. Interest incurred during the construction of capital assets is also capitalized.

All reported capital assets are depreciated, except land. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is allocated using the straight-line method over the following useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Land Improvements	15 years
Buildings	40 years
Buildings and Improvements	15 years
Machinery and Equipment	10 years
Vehicles – Auto	10 years
Vehicles – Heavy Duty	15 years

**Pensions/Other Postemployment Benefits (OPEB)**

For purposes of measuring the net pension/OPEB 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

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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.

**Compensated Absences**

The Center reports compensated absences in accordance with the provisions of GASB Statement No. 16, "Accounting for Compensated Absences." Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Center will compensate the employees for the benefits through paid time off or some other means. The Center records a liability for accumulated unused vacation time, when earned, for all employees with more than one year of service.

Sick leave benefits are accrued as a liability using the vesting method. The entire compensated absence liability is reported on the government-wide financial statements.

For governmental fund financial statements, the expenditures for unpaid compensated absences are recognized when due. The related liability is recorded in the account "compensated absences" in the fund from which the employees who have accumulated unpaid leave are paid. Compensated absences are reported in governmental funds only if they have matured.

The Center's policies regarding compensated absences are determined by the state laws and/or negotiated agreements. In summary, the policies are as follows:

<u>Vacation</u>	<u>Certified</u>	<u>Administrators</u>	<u>Non-Certificated</u>
How Earned	Not Eligible	20 days per year or 2.08-2.50 per month	10-20 days for each service year depending on length of service
Maximum Accumulation	Not Applicable	Up to 2 years	Up to 2 years
Vested	Not Applicable	As Earned	As Earned
Termination Entitlement	Not Applicable	Paid upon termination	Paid upon termination
<u>Sick Leave</u>			
How Earned	1 1/4 days per month of employment (15 days per year)	1 1/4 days per month of employment (15 days per year)	1 1/4 days per month of employment (15 days per year)
Maximum Accumulation	295 days	295 days	295 days
Vested	As Earned	As Earned	As Earned

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Termination Entitlement	1/4 paid upon retirement (up to 295 days) 15% beyond 295 days	30% paid upon retirement (up to 295 days) 20% beyond 295 days, but limited to 110 days	1/4 paid upon retirement (up to 295 days) 15% beyond 295 days
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**Net Position**

Net position represents the difference between assets plus deferred outflows and liabilities plus deferred inflows. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Center or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The Center applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available. Of the Center’s \$37,041,985 in restricted net position, none was restricted by enabling legislation.

**Interfund Activity**

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as “interfund receivables/payables”. These amounts are eliminated in the governmental activities column on the Statement of Net Position.

As a general rule, the effect of interfund (internal) activity has been eliminated from the government-wide statement of activities. The interfund services provided and used are not eliminated in the process of consolidation.

**Prepaid Items**

Payments made to vendors for services that will benefit periods beyond June 30, 2019, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and expenditure/expense is reported in the year in which services are consumed.

**Fund Balance**

In accordance with Governmental Accounting Standards Board Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, the Center classifies its fund balance based on the purpose for which the resources were received and the level of constraint placed on the resources. The following categories are used:



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Nonspendable – resources that are not in spendable form (inventory) or have legal or contractual requirements to maintain the balance intact.

Restricted – resources that have external purpose restraints imposed on them by providers, such as creditors, grantors, or other regulators.

Committed – resources that can be used only for the specific purposes imposed by a formal action (board resolution) of the Center’s Board of Education. The Board of Education is the highest level of decision making authority for the Center. Those committed resources cannot be used for any other purpose unless the Center’s Board of Education removes or changes the specified use by taking the same type of action (board resolution) it employed to previously commit those resources.

Assigned – resources that are intended to be used for specific purposes as approved through the Center’s formal purchasing procedure by the Treasurer. In the general fund, assigned amounts represent intended uses established by policies of the Center’s Board of Education. The adoption of the board appropriation resolution is the established policy, which gives the authorization to assign resources for a specific purpose.

Unassigned – residual fund balance within the General Fund that is not restricted, committed, or assigned. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from incurred expenses for specific purposes exceeding amounts which had been restricted, committed or assigned for said purposes.

The Center applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

**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 2 - Equity in Pooled Cash and Investments**

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The Center maintains a cash and investment pool used by all funds. Each fund type's portion of this pool is displayed on the statement of net position and balance sheet as "Equity in Pooled Cash and Investments."

State statute requires the classification of monies held by the Center into three categories:

Active Monies - Those monies required to be kept in a "cash" or "near cash" status for immediate use by the Center. Such monies must by law be maintained either as cash in the Center treasury, in depository accounts payable or withdrawable on demand.

Inactive Monies – Those monies not required for use within the current five year period of designated depositories. Ohio law permits inactive monies to be deposited or invested as certificates of deposit maturing not later than the end of the current period of designated depositories, or as savings or deposit accounts, including, but not limited to passbook accounts.

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Interim Monies – Those monies held by the Center can be deposited or invested in the following securities:

1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and interest by the United States.
2. Bonds, notes, debentures, or any other obligation or security issued by any federal government agency or instrumentality including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities.
3. Written repurchase agreements in the securities listed above provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days.
4. Bonds and other obligations of the State of Ohio, and with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met.
5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts.
6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions.
7. The State Treasurer's investment pool (STAR Ohio).
8. Certain bankers' acceptances for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met.

Protection of the Center's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Investments in stripped principal or interest obligations, reverse repurchase agreements, and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage, and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of purchase, unless matched to a specific obligation or debt of the Center, and must be purchased with the expectation that it will be held to maturity.

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Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

**Deposits**

Custodial credit risk for deposits is the risk that in the event of bank failure, the Center will not be able to recover deposits or collateral securities that are in the possession of an outside party. As of June 30, 2019, \$909,583 of the Center's bank balance of \$1,224,004 was exposed to custodial credit risk because it was uninsured and collateralized.

The Center has no deposit policy for custodial risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or be protected by:

Eligible securities pledged to the Center and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105% of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102% of the deposits being secured or a rate set by the Treasurer of State.

**Investments**

As of June 30, 2019, the Center had the following investments:

Investment Type	Fair Value	Fair Value Hierarchy	Weighted Average Maturity (Years)
Federal Home Loan Bank	\$15,351,333	Level 2	1.28
Negotiable CDs	2,231,375	Level 2	3.13
Federal National Mortgage Association	895,327	Level 2	1.29
Federal Farm Credit Bank	1,769,251	Level 2	1.23
Federal Home Loan Mortgage	38,099,769	Level 2	0.92
Commercial Paper	60,584,518	Level 2	0.31
U.S. Treasury Bills	26,893,233	Level 1	0.36
Money Market Funds	57,254	N/A	0.00
STAR Ohio	13,533,095	N/A	0.00
Total Fair Value	\$159,415,155		

The Center categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs. The above table identifies the Center's recurring fair value measurements as of June 30, 2019. STAR Ohio is reported at its share price (Net Asset value per share). All other investments of the Center are valued as noted in the table above.

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Interest Rate Risk - In accordance with the investment policy, the Center manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio to five years.

Credit Risk – It is the Center’s policy to limit its investments that are not obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government to investments which have a credit quality rating of the top 2 ratings issued by nationally recognized statistical rating organizations. The Center’s investments in Federal Home Loan Bank, Federal National Mortgage Association, Federal Home Loan Mortgage, Treasury Bills, and Federal Farm Credit Bank – Discount Note were rated AAA by Standard & Poor’s and Aaa by Moody’s Investors Service. Commercial Paper was rated A-1+ by Standard & Poor’s ratings and P-1 by Moody’s Investors Service. Investments in STAR Ohio were rated AAAM by Standard & Poor’s. Money Market Funds and Negotiable CDs are not rated.

Concentration of Credit Risk – The Center’s investment policy allows investments in Federal Agencies or Instrumentalities. All investments were issued or guaranteed by the federal government. The Center has invested 9.63% in Federal Home Loan Bank, 0.56% in Federal National Mortgage Association, 23.90% in Federal Home Loan Mortgage, 38% in Commercial Paper, 0.04% in Money Market Funds, 1.11% in Federal Farm Credit Bank, 8.49% in STAR Ohio, 1.40% in Negotiable CDs, and 16.87% in U.S. Treasury Bills.

Custodial Credit Risk is the risk that in the event of the failure of the counterparty, the Center will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. All of the Center’s securities are either insured and registered in the name of the Center or at least registered in the name of the Center.

**Note 3 - Property Taxes**

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Property taxes are levied and assessed on a calendar year basis. Second half distributions occur in a new fiscal year. Property taxes include amounts levied against all real, public utility, and tangible personal (used in business) property located in the Center. Real property taxes are levied after April 1 on the assessed value listed as of the prior January 1, the lien date. Public utility property taxes attached as a lien on December 31 of the prior year, were levied April 1 and are collected with real property taxes. Assessed values for real property taxes are established by State law at 35 percent of appraised market value. All property is required to be revalued every six years. Public utility property taxes are assessed on real property at 35 percent of true value.

Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31 with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established. The Center receives property taxes from the County. The County Auditor periodically advances to the Center its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2019, are available to finance fiscal year 2020 operations. The amount available for advance can vary based on the date the tax bills are sent.

Accrued property taxes receivable represents delinquent taxes outstanding and real property, personal property and public utility taxes which became measurable at June 30, 2019. Delinquent property taxes collected within 60 days are included as a receivable and tax revenue as of June 30, 2019 on the fund statements. The entire amount of delinquent taxes receivable is recognized as revenue on the government-wide financial statements. Although total property tax collections for the next fiscal year

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are measurable, only the amount available as an advance at June 30 is available to finance current year operations. The receivable is, therefore, offset by a credit to deferred inflows of resources – property taxes for that portion not intended to finance current year operations. The amount available as an advance at June 30, 2019, was \$1,799,627 for General Fund, \$265,623 for Classroom Facilities Fund, and \$864,618 for Debt Service Fund and is recognized as revenue.

The assessed value, by property classification, upon which taxes collected in 2019 were based as follows:

	<u>Amount</u>
Public Utility Personal	\$296,680,280
Real Estate	<u>6,791,599,480</u>
Total	<u><u>\$7,088,279,760</u></u>

**Note 4 – Receivables**

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Receivables at June 30, 2019, consisted of taxes, accounts, interest, intergovernmental grants, and interfund. All receivables are considered collectible in full.

**Note 5 - Capital Assets**

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

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Deletions</u>	<u>Ending Balance</u>
<b>Governmental Activities:</b>				
<b><i>Capital Assets, not being depreciated:</i></b>				
Land	\$374,903	\$0	\$0	\$374,903
Construction in Progress	265,000	7,376,301	0	7,641,301
<b><i>Total capital assets, not being depreciated</i></b>	<u>639,903</u>	<u>7,376,301</u>	<u>0</u>	<u>8,016,204</u>
<b><i>Capital Assets, being depreciated:</i></b>				
Buildings and Improvements	35,803,837	94,164	431,578	35,466,423
Equipment	6,846,659	70,095	0	6,916,754
<b><i>Total capital assets being depreciated</i></b>	<u>42,650,496</u>	<u>164,259</u>	<u>431,578</u>	<u>42,383,177</u>
Totals at Historical Cost	<u>43,290,399</u>	<u>7,540,560</u>	<u>431,578</u>	<u>50,399,381</u>
Less Accumulated Depreciation For:				
Buildings and Improvements	22,012,106	604,966	388,861	22,228,211
Equipment	5,593,143	191,747	0	5,784,890
Total Accumulated Depreciation	<u>27,605,249</u>	<u>796,713</u>	<u>388,861</u>	<u>28,013,101</u>
Total capital assets, net	<u><u>\$15,685,150</u></u>	<u><u>\$6,743,847</u></u>	<u><u>\$42,717</u></u>	<u><u>\$22,386,280</u></u>

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Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$92,679
Special	19,645
Vocational	622,165
Adult	12,278
Support Services:	
Instructional Staff	336
School Administration	18,826
Fiscal	1,637
Business	1,637
Operations and Maintenance	20,962
Central	6,548
Total Depreciation Expense	<u><u>\$796,713</u></u>

**Note 6 - Long-Term Liabilities**

Governmental Activities:	Beginning Outstanding	Additions	Deductions	Ending Outstanding	Due In One Year
General Obligation Bonds:					
2008 School Improvement Bonds	\$270,000	\$0	(\$270,000)	\$0	\$0
2015 Refunding of 2008 Bonds	4,485,000	0	(80,000)	4,405,000	370,000
2015 Refunding of 2008 Bonds - CABS - Principal	442,994	0	0	442,994	0
2015 Refunding of 2008 Bonds - CABS - Interest	192,677	83,194	0	275,871	0
Premium on Refunding of 2008 Bonds, Series 2015	644,452	0	(42,963)	601,489	0
2018 School Improvement Bonds	130,055,000	0	(3,820,000)	126,235,000	2,290,000
2018 School Improvement Bonds - Discount	(711,650)	0	23,722	(687,928)	0
2018 School Improvement Bonds - Premium	9,832,280	0	(327,743)	9,504,537	0
Subtotal Bonds	<u>145,210,753</u>	<u>83,194</u>	<u>(4,516,984)</u>	<u>140,776,963</u>	<u>2,660,000</u>
Compensated Absences	814,379	447,560	(314,863)	947,076	286,920
Subtotal Bonds and Other Amounts	<u>146,025,132</u>	<u>530,754</u>	<u>(4,831,847)</u>	<u>141,724,039</u>	<u>2,946,920</u>
Net Pension Liability:					
STRS	36,554,488	0	(2,868,204)	33,686,284	0
SERS	5,796,414	0	(391,812)	5,404,602	0
Total Net Pension Liability	<u>42,350,902</u>	<u>0</u>	<u>(3,260,016)</u>	<u>39,090,886</u>	<u>0</u>
Net OPEB Liability:					
STRS	6,003,824	0	(6,003,824)	0 (a)	0
SERS	2,554,883	26,772	0	2,581,655	0
Total Net OPEB Liability	<u>8,558,707</u>	<u>26,772</u>	<u>(6,003,824)</u>	<u>2,581,655</u>	<u>0</u>
Total Long-Term Obligations	<u><u>\$196,934,741</u></u>	<u><u>\$557,526</u></u>	<u><u>(\$14,095,687)</u></u>	<u><u>\$183,396,580</u></u>	<u><u>\$2,946,920</u></u>

(a) OPEB for STRS has a net OPEB asset in the amount of \$2,461,844 as of June 30, 2019.

In 2018 the Center issued \$130,055,000 in bonds (school improvement) for building renovations. The rate of the bonds range from 2.0%-5.0% and the bonds will mature on 12/01/2047.

In 2008 the Center issued \$6,900,000 in bonds (school improvement) for the construction of a new building. The rate of the bonds range from 3.0%-5.5% and the bonds will mature on 12/01/2032.

**Miami Valley Career Technology Center, Ohio**  
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There is no repayment schedule for the net pension liability and net OPEB liability; however, employer pension and OPEB contributions are made from the fund benefitting from their service.

On June 24, 2015 the Center issued \$4,695,000 in Current Interest Bonds with an interest rate between 2.00% and 4.00% and \$442,994 in Capital Appreciation Bonds all of which was used to partially advance refund \$5,140,000 of the outstanding 2008 General Obligation Bonds with an interest rate between 4.00% and 4.25%. The net proceeds of \$5,911,335 (after payment of underwriting fees, insurance and other issuance costs) were used to purchase U.S. government securities. Those securities were deposited into an irrevocable trust with an escrow agent to provide all future debt service payments on the one bond issue. As a result, \$5,140,000 of the 2008 General Obligation Bonds are considered to be defeased and the related liability for those bonds have been removed from the Statement of Net Position.

Compensated absences will be paid from the fund from which the person is paid. The School Improvement Bonds will be paid from the bond retirement fund.

Principal and interest requirements to retire general obligation debt outstanding at year end are as follows:

Fiscal Year Ending June 30	General Obligation Bonds			Capital Appreciation Bonds		
	Principal	Interest	Total	Principal	Interest	Total
2020	\$2,660,000	\$5,422,218	\$8,082,218	\$0	\$0	\$0
2021	2,810,000	5,344,618	8,154,618	0	0	0
2022	2,560,000	5,265,318	7,825,318	167,654	202,346	370,000
2023	2,855,000	5,181,999	8,036,999	144,245	215,755	360,000
2024	2,985,000	5,090,182	8,075,182	131,095	238,905	370,000
2025-2029	18,835,000	23,270,109	42,105,109	0	0	0
2030-2034	18,100,000	19,096,856	37,196,856	0	0	0
2035-2039	22,165,000	14,945,909	37,110,909	0	0	0
2040-2044	28,985,000	9,544,179	38,529,179	0	0	0
2045-2048	28,685,000	2,247,810	30,932,810	0	0	0
Total	<u>\$130,640,000</u>	<u>\$95,409,198</u>	<u>\$226,049,198</u>	<u>\$442,994</u>	<u>\$657,006</u>	<u>\$1,100,000</u>

**Note 7 - Defined Benefit Pension Plans**

The Statewide retirement systems provide both pension and other postemployment benefits (OPEB).

**Net Pension Liability/Net OPEB Liability (Asset)**

Pensions and OPEB are a component of exchange transactions between an employer and its employees of salaries and benefits for employee services. Pensions and 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 pensions and OPEB are a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension/OPEB liability (asset) represent the Center's proportionate share of each pension and OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension and OPEB plan's fiduciary net position. The net pension/OPEB liability (asset) 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.

**Miami Valley Career Technology Center, Ohio**  
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Ohio Revised Code limits the Center’s obligation for this liability to annually required payments. The Center cannot control benefit terms or the manner in which pensions and OPEB are financed; however, the Center does receive the benefit of employees’ services in exchange for compensation including pension and OPEB.

GASB Statements No. 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

The proportionate share of each plan’s unfunded benefits is presented as a long-term net pension/OPEB liability (asset) on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in accrued wages and benefits on both the accrual and modified accrual bases of accounting.

The remainder of this note includes the required pension disclosures. See Note 8 for the required OPEB disclosures.

**Plan Description - School Employees Retirement System (SERS)**

**Plan Description**

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

Age and service requirements for retirement are as follows:

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 years of service credit	Age 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.



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

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension is in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent.

**Funding Policy**

Plan members are required to contribute 10 percent of their annual covered salary and the Center is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining .5 percent was allocated to the Health Care Fund.

The contractually required contribution to SERS was \$423,717 for fiscal year 2019. Of this amount \$21,635 is reported as accrued wages and benefits.

**Plan Description - State Teachers Retirement System (STRS)**

**Plan Description**

Center licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple employer public employee 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](http://www.strsoh.org).

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307.

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 27 years of service, or 30 years of service regardless of age. Eligibility changes will be phased in until 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.

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

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent goes to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

New members who choose the DC plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member's defined contribution account or the defined contribution portion of a member's Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options 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, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. For fiscal year 2019, the contributions rates were equal to the statutory maximum rates and the full employer contribution was allocated to pension.

The contractually required contribution to STRS was \$2,897,558 for fiscal year 2019. Of this amount \$275,074 is reported as accrued wages and benefits.

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

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

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	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportionate Share of the Net Pension Liability	\$5,404,602	\$33,686,284	\$39,090,886
Proportion of the Net Pension Liability:			
Current Measurement Date	0.09436750%	0.15320475%	
Prior Measurement Date	<u>0.09701470%</u>	<u>0.15387985%</u>	
Change in Proportionate Share	<u>-0.00264720%</u>	<u>-0.00067510%</u>	
Pension Expense	\$512,568	\$3,203,714	\$3,716,282

At June 30 2019, 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>
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$296,408	\$777,582	\$1,073,990
Changes of assumptions	122,048	5,969,845	6,091,893
Changes in proportion and differences between Center contributions and proportionate share of contributions	23,638	257,934	281,572
Contributions subsequent to the measurement date	<u>423,717</u>	<u>2,897,558</u>	<u>3,321,275</u>
Total Deferred Outflows of Resources	<u>\$865,811</u>	<u>\$9,902,919</u>	<u>\$10,768,730</u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$0	\$219,992	\$219,992
Net difference between projected and actual earnings on pension plan investments	149,745	2,042,699	2,192,444
Changes in proportion and differences between Center contributions and proportionate share of contributions	<u>140,383</u>	<u>737,155</u>	<u>877,538</u>
Total Deferred Inflows of Resources	<u>\$290,128</u>	<u>\$2,999,846</u>	<u>\$3,289,974</u>

\$3,321,275 reported as deferred outflows of resources related to pension resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Fiscal Year			
Ending June 30:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2020	\$322,802	\$2,391,872	\$2,714,674
2021	52,454	1,816,186	1,868,640
2022	(177,365)	259,611	82,246
2023	<u>(45,925)</u>	<u>(462,154)</u>	<u>(508,079)</u>
Total	<u>\$151,966</u>	<u>\$4,005,515</u>	<u>\$4,157,481</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 termination). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

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

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:

Inflation	3.00%
Future Salary Increases, including inflation	3.50% to 18.20%
COLA or Ad Hoc COLA	2.50%
Investment Rate of Return	7.50% net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)

Mortality rates were based on the 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 were based upon the 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 were based upon the 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. The most recent experience study was completed for the five year period ended June 30, 2015.

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 rebalanced uncorrelated asset classes.

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

**Discount Rate**

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

**Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate**

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

	1% Decrease 6.50%	Current Discount Rate 7.50%	1% Increase 8.50%
Proportionate share of the net pension liability	\$7,612,789	\$5,404,602	\$3,553,184

**Assumption and Benefit Changes Since the Prior Measurement Date**

With the authority granted the Board under Senate Bill 8, the Board has enacted a three year COLA delay for future benefit recipients commencing benefits on or after April 1, 2018.

**Actuarial Assumptions - STRS**

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1 2018, actuarial valuation, are presented below:

**Miami Valley Career Technology Center, Ohio**  
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Inflation	2.50%
Projected Salary Increases	12.50% at age 20 to 2.50% at age 65
Investment Rate of Return	7.45%, net of investment expenses, including inflation
Discount Rate of Return	7.45%
Payroll Increases	3.00%
Cost-of-Living Adjustments (COLA)	0%, effective July 1, 2017

Post-retirement mortality rates for healthy retirees 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. Post-retirement disabled 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. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

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

STRS Ohio's 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 Rate of Return *
Domestic Equity	28.00%	7.35%
International Equity	23.00%	7.55%
Alternatives	17.00%	7.09%
Fixed Income	21.00%	3.00%
Real Estate	10.00%	6.00%
Liquidity Reserves	1.00%	2.25%
Total	100.00%	

\*10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the 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 member and employer contributions will be made at the statutory contribution rates in accordance with the rates described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2018.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
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**Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate**

The following table represents 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 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 discount rate:

	1% Decrease 6.45%	Current Discount Rate 7.45%	1% Increase 8.45%
Proportionate share of the net pension liability	\$49,194,384	\$33,686,284	\$20,560,782

**Assumption and Benefit Changes since the Prior Measurement Date**

There were no changes in assumptions or benefit terms since the prior measurement date.

**Note 8 - Defined Benefit OPEB Plans**

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See note 7 for a description of the net pension liability.

**Plan Description - School Employees Retirement System (SERS)**

**Health Care Plan Description**

The Center contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at [www.ohsers.org](http://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.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Basic Financial Statements**  
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**Funding Policy**

State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the Center's surcharge obligation was \$36,296.

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 contractually required contribution to SERS was \$51,989 for fiscal year 2019. Of this amount \$15,693 is reported as accrued wages and benefits.

**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](http://www.strsoh.org) or by calling (888) 227-7877.

**Funding Policy**

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

**OPEB Liabilities (Assets), OPEB Expense (Income), and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB**

The net OPEB liability (asset) was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The Center's proportion of the net OPEB liability (asset) was based on the Center'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:



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	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportionate Share of the Net OPEB Liability	\$2,581,655	\$0	\$2,581,655
Proportionate Share of the Net OPEB (Asset)	0	(2,461,844)	(2,461,844)
Proportion of the Net OPEB Liability/Asset:			
Current Measurement Date	0.09305710%	0.15320475%	
Prior Measurement Date	<u>0.09519870%</u>	<u>0.15387985%</u>	
Change in Proportionate Share	<u>-0.00214160%</u>	<u>-0.00067510%</u>	
OPEB Expense	\$71,167	(\$5,332,494)	(\$5,261,327)

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$42,142	\$287,548	\$329,690
Changes in proportion and differences between Center contributions and proportionate share of contributions	0	55,968	55,968
Contributions subsequent to the measurement date	<u>51,989</u>	<u>0</u>	<u>51,989</u>
Total Deferred Outflows of Resources	<u>\$94,131</u>	<u>\$343,516</u>	<u>\$437,647</u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$0	\$143,435	\$143,435
Changes of assumptions	231,942	3,354,458	3,586,400
Net difference between projected and actual earnings on OPEB plan investments	3,873	281,245	285,118
Changes in proportion and differences between Center contributions and proportionate share of contributions	<u>66,812</u>	<u>24,057</u>	<u>90,869</u>
Total Deferred Inflows of Resources	<u>\$302,627</u>	<u>\$3,803,195</u>	<u>\$4,105,822</u>

\$51,989 reported as deferred outflows of resources related to OPEB resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability (adjustment to net OPEB asset) in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year			
Ending June 30:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2020	(\$111,948)	(\$617,943)	(\$729,891)
2021	(89,489)	(617,943)	(707,432)
2022	(18,370)	(617,943)	(636,313)
2023	(16,722)	(554,070)	(570,792)
2024	(16,990)	(531,664)	(548,654)
Thereafter	<u>(6,966)</u>	<u>(520,116)</u>	<u>(527,082)</u>
Total	<u>(\$260,485)</u>	<u>(\$3,459,679)</u>	<u>(\$3,720,164)</u>

**Miami Valley Career Technology Center, Ohio**  
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**Actuarial Assumptions - SERS**

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

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

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

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

Inflation	3.00%
Wage Increases	3.50% to 18.20%
Investment Rate of Return	7.50% net of investment expense, including inflation
Municipal Bond Index Rate:	
Measurement Date	3.62%
Prior Measurement Date	3.56%
Single Equivalent Interest Rate, net of plan investment expense, including price inflation:	
Measurement Date	3.70%
Prior Measurement Date	3.63%
Medical Trend Assumption:	
Medicare	5.375% to 4.75%
Pre-Medicare	7.25% to 4.75%

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years. The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-

**Miami Valley Career Technology Center, Ohio**  
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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 of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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

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

**Discount Rate**

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

The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70 percent) and higher (4.70

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percent) than the current discount rate (3.70 percent). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25 percent decreasing to 3.75 percent) and 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%)
Proportionate share of the net OPEB liability	\$3,132,636	\$2,581,655	\$2,145,382

	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%)
Proportionate share of the net OPEB liability	\$2,082,922	\$2,581,655	\$3,242,067

**Assumption and Benefit Changes since the Prior Measurement Date**

The following changes in key methods and assumptions as presented below:

- (1) Discount Rate:
  - Prior Measurement Date 3.63%
  - Measurement Date 3.70%
- (2) Municipal Bond Index Rate:
  - Prior Measurement Date 3.56%
  - Measurement Date 3.62%
- (3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:
  - Prior Measurement Date 3.63%
  - Measurement Date 3.70%

**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:

Projected Salary Increases	12.50% at age 20 to 2.50% at age 65
Investment Rate of Return	7.45%, net of investment expenses, including inflation
Payroll Increases	3%
Discount Rate of Return	7.45%
Health Care Cost Trends:	
Medical:	
Pre-Medicare	6% initial, 4% ultimate
Medicare	5% initial, 4% ultimate
Prescription Drug:	
Pre-Medicare	8% initial, 4% ultimate
Medicare	(5.23%) initial, 4% ultimate

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

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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.

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 Rate of Return*
Domestic Equity	28.00%	7.35%
International Equity	23.00%	7.55%
Alternatives	17.00%	7.09%
Fixed Income	21.00%	3.00%
Real Estate	10.00%	6.00%
Liquidity Reserves	1.00%	2.25%
Total	100.00%	

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

**Discount Rate**

The discount rate used to measure the total OPEB liability was 7.45 percent as of June 30, 2018. The blended discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was used to measure the total OPEB liability as of June 30, 2018. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017.

**Sensitivity of the Proportionate Share of the Net OPEB (Asset) to Changes in the Discount and Health Care Cost Trend Rate**

The following table represents the net OPEB (asset) as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB (asset) would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one

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percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB (asset) as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Proportionate share of the net OPEB (asset)	(\$2,110,031)	(\$2,461,844)	(\$2,757,256)

	1% Decrease	Current Trend Rate	1% Increase
Proportionate share of the net OPEB (asset)	(\$2,740,835)	(\$2,461,844)	(\$2,178,507)

**Assumption and Benefit Changes since the Prior Measurement Date**

The discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent based on the methodology defined under *GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)*. Valuation year per capita health care costs were updated.

The subsidy multiplier for non-Medicare benefit recipients was increased from 1.900 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 were scheduled to be discontinued beginning January 1, 2020. However, in June of 2019, the STRS Board voted to extend the current Medicare Part B partial reimbursement for one year.

**Note 9 - Employee Benefits**

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Insurance Benefits

The Center provides life insurance and accidental death and dismemberment insurance to full-time employees through Hartford Group Insurance. Medical/surgical benefits are provided through United Health Care. Dental insurance is provided through Delta Dental.

Social Security System

Effective July 1, 1991, all employees not otherwise covered by the School Employees Retirement System or the State Teachers Retirement System have an option to choose Social Security or the School Employees Retirement System/State Teachers Retirement System. As of June 30, 2019, four members of the Board of Education have elected Social Security. The Board's liability is 6.2% of wages paid.

**Note 10 - Contingent Liabilities**

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Grants

The Center receives significant financial assistance from numerous federal, state and local 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 is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds.

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However, in the opinion of management, any such disallowed claims will not have a material effect on any of the financial statements included herein or on the overall financial position of the Center as of June 30, 2019.

**Foundation Funding**

The Center foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. 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. As of the date of this report, additional ODE adjustments for fiscal year 2019 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2019 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the Center.

**Note 11 - Jointly Governed Organizations, Related Organization, and Public Entity Risk Pool**

**Jointly Governed Organizations**

*Southwest Ohio Computer Association*

Southwest Ohio Computer Association (SWOCA) is a computer consortium. SWOCA is an association of public school districts within the boundaries of Butler, Darke, Montgomery, Preble and Warren Counties. The organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member school districts. The governing board of SWOCA consists of one representative from each district plus one representative from the fiscal agent. The board exercises total control over the operations of the Association including budgeting, appropriating, contracting and designating management. Each member's degree of control is limited to its representation of the Board. During fiscal year 2019, the Center paid SWOCA \$42,028. Financial information can be obtained from the Executive Director, at 3611 Hamilton-Middletown Road, Hamilton, Ohio 45011.

*Southwestern Ohio Educational Purchasing Council*

The Southwestern Ohio Educational Purchasing Council (SOEPC) is a purchasing council made up of about 132 school districts in 18 counties. The purpose of the council is to obtain prices for quality merchandise and services commonly used by schools. All member districts are obligated to pay all fees, charges, or other assessments as established by the SOEPC.

Each member district has one voting representative. Title to any and all equipment, furniture and supplies purchased by the SOEPC is held in trust for the member district by the Fiscal Agent. Any district withdrawing from the SOEPC shall forfeit its claim to any and all SOEPC assets. One year prior notice is necessary for withdrawal from the group. During this time, the withdrawing member is liable for all member obligations. Payments to SOEPC are made from the General Fund. During fiscal year 2019, the fee was waived for all EPC districts. To obtain financial information, write to the Southwestern Ohio Educational Purchasing Council, 303 Corporate Center Drive, Suite 208, Vandalia, Ohio 45377-1171.

*Ohio Association of Career Tech Superintendents*

The Ohio Association of Career Tech Superintendents (OACTS) is a not-for-profit organization. The purpose of the OACTS is to encourage and foster the ideal of vocational education as a worthy and integral part of the total educational system. The governing body of the organization is the Executive

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Committee. The Executive Committee consists of the Board of Directors and officers. The Board of Directors consists of five members selected by the membership of OACTS. Members of the Board of Directors serve staggered three year terms. The Board of Directors is responsible for electing officers of the organization. Officers include a President, a Vice-President, a Secretary and a Treasurer. All member Centers are required to pay membership fees. Payments to OACTS are made from the General Fund. During fiscal year 2019, the Center paid \$5,750 for services performed during the fiscal year. To obtain financial information, write to the Ohio Association of Career Tech Superintendents, 6628 Wild Rose Lane, Westerville, OH 43082.

**Related Organization**

*Miami Valley Career Technology Center Education Foundation*

The Miami Valley Career Technology Center Education Foundation is a legally separate body politic. The board members of the Miami Valley Career Technology Center Education Foundation are appointed by the Center. The Center is not able to impose its will on the Miami Valley Career Technology Center Education Foundation and no financial benefit and/or burden relationship exists. The Miami Valley Career Technology Education Foundation is responsible for approving its own budgets, appointing personnel and accounting and finance related activities. To obtain financial information write to the Miami Valley Career Technology Center Education Foundation, the Treasurer, at 6800 Hoke Road, Englewood, Ohio 45315-9740.

**Public Entity Risk Pool**

*Southwestern Ohio Educational Purchasing Cooperative Workers' Compensation Group Rating Plan*

The Center participates in the Southwestern Ohio Educational Purchasing Cooperative Workers' Compensation Group Rating Plan (GRP), an insurance purchasing pool. The GRP's business and affairs are conducted by an eleven member Executive Committee consisting of the Chairperson, the Vice-Chairperson, a representative from the Montgomery County Educational Service Center and eight other members elected by majority vote of all member school districts. The Chief Administrator of GRP serves as the coordinator of the program. Each year, the participating school districts pay an enrollment fee to the GRP to cover the costs of administering the program.

**Note 12 - Risk Management**

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**Property and Liability**

The Center is exposed to various risks of loss related to torts; theft or damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. During the current fiscal year, the Center contracted with Phelan Insurance for general, property, and vehicle liability insurance. Coverages provided are as follows:

Building and Contents-replacement cost (\$2,500 deductible)	\$86,181,350
Crime Insurance (\$500 deductible)	50,000
Automobile Liability (\$1,000 deductible)	1,000,000
Uninsured Motorists (\$1,000 deductible)	1,000,000



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General Liability	
Per occurrence	1,000,000
Aggregate	2,000,000

Settled claims have not exceeded this commercial coverage in any of the past five years. There have been no significant reductions in insurance coverage from last year.

**Note 13 - Fund Balance Reserves for Set-Asides**

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The Center is required by State statute to annually set aside in the general fund an amount based on a statutory formula for the acquisition and construction of capital improvements. Amounts not spent by year-end or offset by similarly restricted resources received during the year must be held in cash at year-end and carried forward to be used for the same purposes in future years.

The following cash basis information describes the change in the year-end set-aside amounts for capital acquisition. Disclosure of this information is required by State statute.

	<u>Capital Acquisition</u>
Set Aside Reserve Balance as of June 30, 2018	\$0
Current Year Set Aside Requirements	373,722
Qualified Disbursements	<u>(749,060)</u>
Set Aside Reserve Balance as of June 30, 2019	<u><u>(\$375,338)</u></u>
Restricted Cash as of June 30, 2019	<u><u>\$0</u></u>

Qualifying disbursements for capital activity during the year exceeded the amount required for the set-aside.

**Note 14 - Interfund Transactions**

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Interfund transactions at June 30, 2019, consisted of the following interfund receivables and payables, and transfers in and transfers out:

	Interfund		Transfers	
	<u>Receivable</u>	<u>Payable</u>	<u>In</u>	<u>Out</u>
General Fund	\$87,832	\$0	\$0	\$510,598
Debt Service	0	0	510,598	0
Other Governmental Funds	<u>0</u>	<u>87,832</u>	<u>0</u>	<u>0</u>
Total All Funds	<u><u>\$87,832</u></u>	<u><u>\$87,832</u></u>	<u><u>\$510,598</u></u>	<u><u>\$510,598</u></u>

Interfund Balances/Transfers are used to move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budget authorizations; to segregate and to return money to the fund from which it was originally provided once a project is completed. Interfund transfers are eliminated on the statement of activities.

**Miami Valley Career Technology Center, Ohio**  
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**Note 15 – Fund Balances**

Fund balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the Center is bound to observe constraints imposed upon the use of the resources in the government funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Fund Balances	General	Debt Service	Building	Classroom Facilities	Other Governmental Funds	Total
<b>Nonspendable:</b>						
Prepays	\$10,790	\$0	\$0	\$0	\$0	\$10,790
<b>Total Nonspendable</b>	<b>10,790</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,790</b>
<b>Restricted for:</b>						
Data Communications	\$0	\$0	\$0	\$0	\$24,312	\$24,312
Miscellaneous State Grants	0	0	0	0	26,549	26,549
Adult Basic Education	0	0	0	0	54,878	54,878
Vocational Education	0	0	0	0	7,484	7,484
Improving Teacher Quality	0	0	0	0	9,330	9,330
Miscellaneous Federal Grants	0	0	0	0	10,975	10,975
Classroom Facilities Maintenance	0	0	0	0	3,919,650	3,919,650
Debt Service	0	11,239,079	0	0	0	11,239,079
Building	0	0	96,515,233	0	0	96,515,233
Classroom Facilities	0	0	0	33,170,618	0	33,170,618
<b>Total Restricted</b>	<b>0</b>	<b>11,239,079</b>	<b>96,515,233</b>	<b>33,170,618</b>	<b>4,053,178</b>	<b>144,978,108</b>
<b>Assigned to:</b>						
Encumbrances	1,155,432	0	0	0	0	1,155,432
Public School Support	1,056	0	0	0	0	1,056
Budgetary Resource	2,301,099	0	0	0	0	2,301,099
<b>Total Assigned</b>	<b>3,457,587</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,457,587</b>
<b>Unassigned (Deficit)</b>	<b>11,022,279</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,022,279</b>
<b>Total Fund Balance</b>	<b>\$14,490,656</b>	<b>11,239,079</b>	<b>\$96,515,233</b>	<b>\$33,170,618</b>	<b>\$4,053,178</b>	<b>\$159,468,764</b>

**Note 16 – Tax Abatements entered Into By Other Governments**

Other governments entered into property tax abatement agreements with property owners under the Ohio Community Reinvestment Area (“CRA”) and Enterprise Zone Agreement (“EZA”) programs with the taxing districts of the Center. The CRA program is a directive incentive tax exemption program benefiting property owners who renovate or construct new buildings. Under this program, the other governments designated areas to encourage revitalization of the existing housing stock and the development of new structures. The EZA program is an economic development tool administered by municipal and county governments that provides real and personal property tax exemptions to businesses making investments in the community. Within the taxing districts of the Center, Municipalities in Montgomery County and Darke County have entered into CRA agreements and EZA agreements. Under these agreements the Center’s property taxes were reduced by \$280,080.

**Note 17 – Implementation of New Accounting Principles**

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

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GASB Statement No. 83 sets out to address the accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. The implementation of GASB Statement No. 83 did not have an effect on the financial statements.

GASB Statement No. 88 sets out to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. This Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. For notes to financial statements related to debt, this Statement also requires that existing and additional information be provided for direct borrowings and direct placements of debt separately from other debt. If applicable, GASB Statement No. 88 has been implemented in the notes to financial statements.

**Note 18 – Significant Outstanding Encumbrances**

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As of June 30, 2019, the following funds had significant outstanding encumbrances:

<b>Fund</b>	<b>Amounts</b>
General	\$1,265,787
Building	14,967,428
Classroom Facilities	9,709,239

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# **REQUIRED SUPPLEMENTARY INFORMATION**

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Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of the Center's Proportionate Share of the Net Pension Liability  
 State Teachers Retirement System of Ohio  
 Last Six Fiscal Years (1) (2)

Year	Center's Proportion of the Net Pension Liability	Center's Proportionate Share of the Net Pension Liability	Center's Covered Payroll	Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position Percentage as a of the Total Pension Liability
2019	0.15320475%	\$33,686,284	\$21,203,107	158.87%	77.30%
2018	0.15387985%	36,554,488	19,053,257	191.85%	75.30%
2017	0.15241472%	51,017,801	17,873,221	285.44%	66.80%
2016	0.15475599%	42,770,029	17,896,064	238.99%	72.10%
2015	0.16124385%	39,220,085	17,741,946	221.06%	74.70%
2014	0.16243850%	46,592,892	19,373,469	240.50%	69.30%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2014 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of the Center's Proportionate Share of the Net Pension Liability  
 School Employees Retirement System of Ohio  
 Last Six Fiscal Years (1) (2)

Year	Center's Proportion of the Net Pension Liability	Center's Proportionate Share of the Net Pension Liability	Center's Covered Payroll	Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position Percentage as a of the Total Pension Liability
2019	0.09436750%	\$5,404,602	\$3,201,363	168.82%	71.36%
2018	0.09701470%	5,796,414	3,083,743	187.97%	69.50%
2017	0.09805290%	7,176,568	3,490,886	205.58%	62.98%
2016	0.10015060%	5,714,690	3,672,041	155.63%	69.16%
2015	0.08729000%	4,417,697	2,562,085	172.43%	71.70%
2014	0.08729000%	5,192,411	2,816,337	184.37%	65.52%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2014 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of Center's Contributions for Net Pension Liability  
 State Teachers Retirement System of Ohio  
 Last Ten Fiscal Years

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$2,897,558	(\$2,897,558)	\$0	\$20,696,843	14.00%
2018	2,968,435	(2,968,435)	0	21,203,107	14.00%
2017	2,667,456	(2,667,456)	0	19,053,257	14.00%
2016	2,502,251	(2,502,251)	0	17,873,221	14.00%
2015	2,505,449	(2,505,449)	0	17,896,064	14.00%
2014	2,306,453	(2,306,453)	0	17,741,946	13.00%
2013	2,518,551	(2,518,551)	0	19,373,469	13.00%
2012	2,413,929	(2,413,929)	0	18,568,685	13.00%
2011	2,707,193	(2,707,193)	0	20,824,562	13.00%
2010	2,679,348	(2,679,348)	0	20,610,369	13.00%

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of Center's Contributions for Net Pension Liability  
 School Employees Retirement System of Ohio  
 Last Ten Fiscal Years

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$423,717	(\$423,717)	\$0	\$3,138,644	13.50%
2018	432,184	(432,184)	0	3,201,363	13.50%
2017	431,724	(431,724)	0	3,083,743	14.00%
2016	488,724	(488,724)	0	3,490,886	14.00%
2015	483,975	(483,975)	0	3,672,041	13.18%
2014	355,105	(355,105)	0	2,562,085	13.86%
2013	389,781	(389,781)	0	2,816,337	13.84%
2012	366,363	(366,363)	0	2,723,888	13.45%
2011	468,822	(468,822)	0	3,729,690	12.57%
2010	458,134	(458,134)	0	3,383,560	13.54%

See accompanying notes to the required supplementary information.



Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of the Center's Proportionate Share of the Net OPEB (Asset)/Liability  
 State Teachers Retirement System of Ohio  
 Last Three Fiscal Years (1) (2)

Year	Center's Proportion of the Net OPEB (Asset)/Liability	Center's Proportionate Share of the Net OPEB (Asset)/Liability	Center's Covered Payroll	Center's Proportionate Share of the Net OPEB (Asset)/Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position Percentage as a of the Total OPEB (Asset)/Liability
2019	0.15320475%	(\$2,461,844)	\$21,203,107	(11.61%)	176.00%
2018	0.15387985%	6,003,824	19,053,257	31.51%	47.10%
2017	0.15241472%	8,151,179	17,873,221	45.61%	37.30%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2017 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of the Center's Proportionate Share of the Net OPEB Liability  
 School Employees Retirement System of Ohio  
 Last Three Fiscal Years (1) (2)

Year	Center's Proportion of the Net OPEB Liability	Center's Proportionate Share of the Net OPEB Liability	Center's Covered Payroll	Center's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position Percentage as a of the Total OPEB Liability
2019	0.09305710%	\$2,581,655	\$3,201,363	80.64%	13.57%
2018	0.09519870%	2,554,883	3,083,743	82.85%	12.46%
2017	0.09621591%	2,742,509	3,490,886	78.56%	11.49%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2017 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of Center's Contributions for Net OPEB (Asset)/Liability  
 State Teachers Retirement System of Ohio  
 Last Four Fiscal Years (1)

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$0	\$0	\$0	\$20,696,843	0.00%
2018	0	0	0	21,203,107	0.00%
2017	0	0	0	19,053,257	0.00%
2016	0	0	0	17,873,221	0.00%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2016 is not available.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center  
 Required Supplementary Information  
 Schedule of Center's Contributions for Net OPEB Liability  
 School Employees Retirement System of Ohio  
 Last Four Fiscal Years (1) (2)

Year	Center's Contractually Required Contribution (2)	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$51,989	(\$51,989)	\$0	\$3,138,644	1.66%
2018	54,384	(54,384)	0	3,201,363	1.70%
2017	35,170	(35,170)	0	3,083,743	1.14%
2016	35,170	(35,170)	0	3,490,886	1.01%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2016 is not available.

(2) Includes surcharge.

See accompanying notes to the required supplementary information.

Miami Valley Career Technology Center, Ohio  
Schedule of Revenues, Expenditures and Changes in Fund Balance  
Budget and Actual (Non-GAAP Budgetary Basis)  
For the Fiscal Year Ended June 30, 2019

	General Fund			
	Original Budget	Final Budget	Actual	Variance from Final Budget
<b>Revenues:</b>				
Property and Other Local Taxes	\$14,429,156	\$14,563,069	\$14,577,328	\$14,259
Tuition and Fees	12,449	12,565	12,577	12
Investment Earnings	289,142	291,825	292,111	286
Intergovernmental	17,705,137	17,869,454	17,886,950	17,496
Extracurricular Activities	4,707	4,750	4,755	5
Charges for Services	1,881	1,898	1,900	2
Other Revenues	125,822	126,990	127,114	124
<b>Total Revenues</b>	<b>32,568,294</b>	<b>32,870,551</b>	<b>32,902,735</b>	<b>32,184</b>
<b>Expenditures:</b>				
<b>Current:</b>				
<b>Instruction:</b>				
Regular	1,149,909	1,067,708	1,067,046	662
Special	830,964	771,562	771,084	478
Vocational	17,996,783	16,710,281	16,699,921	10,360
<b>Support Services:</b>				
Pupil	1,900,553	1,764,692	1,763,598	1,094
Instructional Staff	4,408,205	4,093,084	4,090,546	2,538
General Administration	64,731	60,103	60,066	37
School Administration	2,391,928	2,220,941	2,219,564	1,377
Fiscal	1,140,485	1,058,958	1,058,301	657
Business	519,962	482,792	482,493	299
Operations and Maintenance	4,003,159	3,716,993	3,714,688	2,305
Pupil Transportation	176,238	163,639	163,538	101
Central	211,447	196,332	196,210	122
Capital Outlay	17,543	16,289	16,279	10
<b>Total Expenditures</b>	<b>34,811,907</b>	<b>32,323,374</b>	<b>32,303,334</b>	<b>20,040</b>
<b>Excess of Revenues Over (Under) Expenditures</b>	<b>(2,243,613)</b>	<b>547,177</b>	<b>599,401</b>	<b>52,224</b>
<b>Other Financing Sources (Uses):</b>				
Proceeds from Sale of Capital Assets	3,291	3,322	3,325	3
Advances In	5,435	5,486	5,491	5
Advances (Out)	(94,653)	(87,886)	(87,832)	54
Transfers (Out)	(418,364)	(388,457)	(388,216)	241
<b>Total Other Financing Sources (Uses)</b>	<b>(504,291)</b>	<b>(467,535)</b>	<b>(467,232)</b>	<b>303</b>
<b>Net Change in Fund Balance</b>	<b>(2,747,904)</b>	<b>79,642</b>	<b>132,169</b>	<b>52,527</b>
<b>Fund Balance - Beginning of Year (includes prior year encumbrances appropriated)</b>	<b>11,588,110</b>	<b>11,588,110</b>	<b>11,588,110</b>	<b>0</b>
<b>Fund Balance - End of Year</b>	<b>\$8,840,206</b>	<b>\$11,667,752</b>	<b>\$11,720,279</b>	<b>\$52,527</b>

See accompanying notes to the required supplementary information.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Required Supplementary Information**  
**For The Fiscal Year Ended June 30, 2019**

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**Note 1 – Budgetary Process**

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All funds, except agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriations resolution and the certificate of estimated resources which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amount that the Board of Education may appropriate. The appropriation resolution is Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by Board. The legal level of control has been established by Board at the fund level. Any budgetary modifications at this level may only be made by resolution of the Board of Education.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Career Technology Center Treasurer. The amounts reported as the original budgeted amounts on the budgetary schedules reflect the amounts on the certificate of estimated resources when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary schedules reflect the amounts on the final amended certificate of estimated resources issued during the fiscal year 2019.

The appropriation resolution is subject to amendment by the Board throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation resolution for that fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by Board during the year.

While the Center is reporting financial position, results of operations and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The Schedule of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Non-GAAP Budgetary Basis) presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and GAAP basis are as follows:

1. Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).
2. Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).
3. Outstanding year end encumbrances are treated as expenditures (budget basis) rather than restricted, committed, or assigned fund balance (GAAP basis).
4. Advances in and advances out are operating transactions (budget basis) as opposed to balance sheet transactions.
5. Some funds are reported as part of the general fund (GAAP basis) as opposed to the general fund being reported alone (budget basis).

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Required Supplementary Information**  
**For The Fiscal Year Ended June 30, 2019**

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The following table summarizes the adjustments necessary to reconcile the GAAP basis to the budgetary basis for the general fund.

Net Change in Fund Balance	
	General
GAAP Basis	\$1,832,273
Revenue Accruals	(5,229,341)
Expenditure Accruals	4,542,890
Transfers Out	122,382
Advances In	5,491
Advances Out	(87,832)
Encumbrances	(1,183,195)
Funds Budgeted Elsewhere	129,501
Budget Basis	\$132,169

**Note 2 - Net Pension Liability**

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**School Employees Retirement System (SERS)**

**Changes in Benefit Terms:**

2019: With the authority granted the Board under Senate Bill 8, the Board has enacted a three year COLA delay for future benefit recipients commencing benefits on or after April 1, 2018.

2018: SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changed in the Consumer Price Index Index (CPI-W), with a cap of 2.5% and a floor of 0%.

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

**Changes in Assumptions:**

2018-2019: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

2017: The following changes of assumptions affected the total pension liability since the prior measurement date:

- (1) The assumed rate of inflation was reduced from 3.25% to 3.00%,
- (2) Payroll growth assumption was reduced from 4.00% to 3.50%,
- (3) Assumed real wage growth was reduced from 0.75% to 0.50%,
- (4) Rates of withdrawal, retirement and disability were updated to reflect recent experience,
- (5) 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,
- (6) Mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates,
- (7) Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Required Supplementary Information**  
**For The Fiscal Year Ended June 30, 2019**

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retirement, and

(8) The discount rate was reduced from 7.75% to 7.50%.

2014-2016: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

**State Teachers Retirement System (STRS)**

**Changes in Benefit Terms:**

2019: There were no changes in benefit terms from the amounts reported for this fiscal year.

2018: STRS decreased the Cost of Living Adjustment (COLA) to zero.

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

**Changes in Assumptions:**

2019: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for this fiscal year.

2018: The following changes of assumptions affected the total pension liability since the prior measurement date:

- (1) The long term expected rate of return was reduced from 7.75% to 7.45%,
- (2) The inflation assumption was lowered from 2.75% to 2.50%,
- (3) The payroll growth assumption was lowered to 3.00%,
- (4) Total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation,
- (5) The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016, and
- (6) Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

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

**Note 3 - Net OPEB (Asset)/Liability**

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**School Employees Retirement System (SERS)**

**Changes in Benefit Terms:**

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

**Changes in Assumptions:**

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

- (1) Discount Rate:

Prior Measurement Date	3.63%
Measurement Date	3.70%
- (2) Municipal Bond Index Rate:

Prior Measurement Date	3.56%
Measurement Date	3.62%



**Miami Valley Career Technology Center, Ohio**  
**Notes to the Required Supplementary Information**  
**For The Fiscal Year Ended June 30, 2019**

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(3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Prior Measurement Date	3.63%
Measurement Date	3.70%

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

(1) Discount Rate:

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%

(2) Municipal Bond Index Rate:

Fiscal Year 2018	3.56%
Fiscal Year 2017	2.92%

(3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%

2017: The following changes of assumptions affected the total OPEB liability since the prior measurement date:

- (1) The assumed rate of inflation was reduced from 3.25% to 3.00%,
- (2) Payroll growth assumption was reduced from 4.00% to 3.50%,
- (3) Assumed real wage growth was reduced from 0.75% to 0.50%,
- (4) Rates of withdrawal, retirement and disability were updated to reflect recent experience,
- (5) 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,
- (6) Mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, and
- (7) Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

**State Teachers Retirement System (STRS)**

**Changes in Benefit Terms:**

2019: The subsidy multiplier for non-Medicare benefit recipients was increased from 1.900% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020. The Board is extending the current Medicare Part B partial reimbursement program for one year. Under this program, benefit recipients currently enrolled in the STRS Ohio Health Care Program and Medicare Part B receive \$29.90 per month to reimburse a portion of the Medicare Part B premium. The reimbursement was set to be reduced to \$0 beginning January 1, 2020. This impacts about 85,000 benefit recipients.

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 1, 2019.

2017: There were no changes in benefit terms from the amounts reported for this fiscal year.

**Miami Valley Career Technology Center, Ohio**  
**Notes to the Required Supplementary Information**  
**For The Fiscal Year Ended June 30, 2019**

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**Changes in Assumptions:**

2019: The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

2018: The discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

2017: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for this fiscal year.

Miami Valley Career Technology Center  
Montgomery County

Schedule of Receipts and Expenditures of Federal Awards  
For the Fiscal Year Ended June 30, 2019

FEDERAL GRANTOR <i>Pass Through Grantor</i> Program / Cluster Title	Federal CFDA Number	Pass Through Entity Identifying Number	Federal Receipts	Passed Through to Subrecipients	Total Federal Expenditures
<b>U.S. DEPARTMENT OF EDUCATION</b>					
<i>Passed Through the Ohio Department of Higher Education</i>					
Adult Education - Basic Grants to States	84.002	V002A160036 V002A170036 HB49	\$ 738,218	\$ 35,000	\$ 703,218
<i>Direct Program</i>					
<b>Student Financial Assistance Cluster</b>					
Federal Pell Grant Program	84.063	N/A	758,680	-	\$ 766,389
Federal Direct Student Loans	84.268	N/A	691,829	-	\$ 692,030
Total Student Financial Assistance Cluster			<u>1,450,509</u>	-	<u>1,458,419</u>
<i>Passed Through Ohio Department of Education</i>					
Career and Technical Education - Basic Grants to States	84.048	V048A170035	1,119,064	-	\$ 1,131,317
<b>Total U.S. Department of Education</b>			<u>3,307,791</u>	<u>35,000</u>	<u>3,292,954</u>
<b>Total Federal Financial Assistance</b>			<u>\$ 3,307,791</u>	<u>\$ 35,000</u>	<u>\$ 3,292,954</u>

The accompanying notes are an integral part of this schedule.

**MIAMI VALLEY CAREER TECHNOLOGY CENTER  
MONTGOMERY COUNTY**

**NOTES TO THE SCHEDULE OF RECEIPTS AND EXPENDITURES OF FEDERAL AWARDS  
2 CFR 200.510(b)(6)  
FOR THE YEAR ENDED JUNE 30, 2019**

**NOTE A – BASIS OF PRESENTATION**

The accompanying Schedule of Receipts and Expenditures of Federal Awards (the Schedule) includes the federal award activity of the Miami Valley Career Technology Center (the Center's) under programs of the federal government for the fiscal 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 Center, it is not intended to and does not present the financial position or changes in net position of the Center.

**NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement.

**NOTE C – INDIRECT COST RATE**

The Center has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

**NOTE D - SUBRECIPIENTS**

The Center passes certain federal awards received from the Ohio Department of Higher Education to other governments or not-for-profit agencies (subrecipients). As Note B describes, the Center reports expenditures of Federal awards to subrecipients when paid in cash.

As a subrecipient, the Center has certain compliance responsibilities, such as monitoring its subrecipients to help assure they use these subawards as authorized by laws, regulations, and the provisions of contracts or grant agreements, and that subrecipients achieve the award's performance goals.

**NOTE E – LOAN PROGRAMS**

The federal loan programs listed below are administered directly by the Center, and balances and transactions relating to these programs are included in the Center's basic financial statements. Loans outstanding at the beginning of the year and loans made during the year are included in the federal expenditures presented in the Schedule. The balances of loans outstanding at June 30, 2019 consist of:

CFDA Number	Program/Cluster Name	Outstanding Balance at June 30, 2019
84.268	Federal Direct Student Loans / Student Financial Aid Cluster	-0-

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## INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY *GOVERNMENT AUDITING STANDARDS*

Miami Valley Career Technology Center  
Montgomery County  
6800 Hoke Road  
Englewood, Ohio 45315

To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Miami Valley Career Technology Center, Montgomery County, (the Center) as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements and have issued our report thereon dated December 16, 2019.

### ***Internal Control Over Financial Reporting***

As part of our financial statement audit, we considered the Center's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the Center's internal control. Accordingly, we have not opined on it.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the Center's financial statements. 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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

***Compliance and Other Matters***

As part of reasonably assuring whether the Center's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

***Purpose of this Report***

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the Center's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Center's internal control and compliance. Accordingly, this report is not suitable for any other purpose.



Keith Faber  
Auditor of State  
Columbus, Ohio

December 16, 2019

# OHIO AUDITOR OF STATE KEITH FABER



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## INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Miami Valley Career Technology Center  
Montgomery County  
6800 Hoke Road  
Englewood, Ohio 45315

To the Board of Education:

### ***Report on Compliance for each Major Federal Program***

We have audited the Miami Valley Career Technology Center's (the Center) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect each of the Miami Valley Career Technology Center's major federal programs for the fiscal year ended June 30, 2019. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies each of the Center's major federal programs.

### ***Management's Responsibility***

The Center's Management is responsible for complying 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 opine on the Center's compliance for each of the Center's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; 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). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the Center's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

***Basis for Qualified Opinion on Student Financial Assistance Cluster***

As described in finding 2019-001 in the accompanying schedule of findings, the Center did not comply with requirements regarding special tests and provisions – enrollment reporting applicable to its Student Financial Assistance Cluster major federal program. Compliance with this requirement is necessary, in our opinion, for the Center to comply with requirements applicable to this program.

***Qualified Opinion on Student Financial Assistance Cluster***

In our opinion, except for the noncompliance described in the *Basis for Qualified Opinion on the Student Financial Assistance Cluster* paragraph, the Miami Valley Career Technology Center complied, in all material respects, with the requirements referred to above that could directly and materially affect its *Student Financial Assistance Cluster* for the fiscal year ended June 30, 2019 .

***Unmodified Opinion on the Career and Technical Education - Basic Grants to States program***

In our opinion, the Miami Valley Career Technology Center complied in all material respects with the requirements referred to above that could directly and materially affect its Career and Technical Education - Basic Grants to States program, also identified in the *Summary of Auditor's Results* section of the accompanying schedule of findings for the fiscal year ended June 30, 2019 .

***Report on Internal Control over Compliance***

The Center's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the Center's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the Center'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, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. 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 federal program's compliance requirement will not be prevented, or timely detected or corrected. A *significant deficiency in internal control over compliance* is a deficiency or a combination of deficiencies in internal control over compliance with a federal program's applicable compliance requirement 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. Therefore, we cannot assure we have identified all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. However, we identified a certain deficiency in internal control over compliance that we consider to be a material weakness, described in the accompanying schedule of findings as item 2019-001.



The Center's response to our internal control over compliance finding is described in the accompanying schedule of findings and corrective action plan. We did not subject the Center's response to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on it.

This report only describes the scope of our tests of internal control over compliance and the results of this testing based on the Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.



Keith Faber  
Auditor of State  
Columbus, Ohio

December 16, 2019

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**MIAMI VALLEY CAREER TECHNOLOGY CENTER  
MONTGOMERY COUNTY**

**SCHEDULE OF FINDINGS  
2 CFR § 200.515  
JUNE 30, 2019**

**1. SUMMARY OF AUDITOR'S RESULTS**

<b>(d)(1)(i)</b>	<b>Type of Financial Statement Opinion</b>	Unmodified
<b>(d)(1)(ii)</b>	<b>Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?</b>	No
<b>(d)(1)(ii)</b>	<b>Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?</b>	No
<b>(d)(1)(iii)</b>	<b>Was there any reported material noncompliance at the financial statement level (GAGAS)?</b>	No
<b>(d)(1)(iv)</b>	<b>Were there any material weaknesses in internal control reported for major federal programs?</b>	Yes
<b>(d)(1)(iv)</b>	<b>Were there any significant deficiencies in internal control reported for major federal programs?</b>	No
<b>(d)(1)(v)</b>	<b>Type of Major Programs' Compliance Opinion</b>	Qualified on Student Financial Assistance Cluster Unmodified on Career and Technical Education - Basic Grants to States
<b>(d)(1)(vi)</b>	<b>Are there any reportable findings under 2 CFR § 200.516(a)?</b>	Yes
<b>(d)(1)(vii)</b>	<b>Major Programs (list):</b>	Student Financial Assistance Cluster  Career and Technical Education - Basic Grants to States (CFDA #84.048)
<b>(d)(1)(viii)</b>	<b>Dollar Threshold: Type A/B Programs</b>	Type A: > \$ 750,000 Type B: all others
<b>(d)(1)(ix)</b>	<b>Low Risk Auditee under 2 CFR § 200.520?</b>	No

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

None.

### 3. FINDINGS FOR FEDERAL AWARDS

<b>Finding Number:</b>	<b>2019-001</b>
<b>CFDA Number and Title:</b>	<b>Student Financial Assistance Cluster Federal Pell Grant Program (84.063) Federal Direct Student Loans (84.268)</b>
<b>Federal Award Identification Number / Year:</b>	<b>2019 2018</b>
<b>Federal Agency:</b>	<b>United States Department of Education</b>
<b>Compliance Requirement:</b>	<b>Special Tests and Provisions – Enrollment Reporting</b>
<b>Pass-Through Entity:</b>	<b>N/A</b>
<b>Repeat Finding from Prior Audit?</b>	<b>Yes</b>
<b>Prior Audit Finding Number:</b>	<b>2018-003</b>

#### Noncompliance and Material Weakness – Enrollment Reporting

**34 C.F.R. § 685.309(b)(2)** states, in part, a school shall, unless it expects to submit its next student status confirmation report to the Secretary within the next 60 days, notify the Secretary within 30 days if it discovers that a Direct Subsidized, Direct Unsubsidized, or Direct PLUS Loan has been made to or on behalf of a student who:

- i. Enrolled at that school but has ceased to be enrolled on at least a halftime basis;
- ii. Has been accepted for enrollment at that school but failed to enroll on at least a half-time basis for the period for which the loan was intended; or
- iii. Has changed his or her permanent address.

During fiscal year 2019, we selected seven students who received assistance under the Student Financial Assistance Cluster and had a change in status. The Center did not notify the Secretary via the National Student Loan Database System of each of the seven students' change in status until September 2019, which was after the thirty day requirement.

The Center should establish and implement policies and procedures to verify that timely updates are provided to the Secretary when there is a change in status for a student who receives assistance under the Student Financial Assistance Cluster. Failure to submit timely updates could result in the Center providing aid to ineligible students and possible reductions of future federal funding.

#### Officials' Response:

NSLDS will be updated by the 10th of each month by the Financial Aid Administrator. Additionally, the Treasurer will verify the update on a quarterly basis.



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**SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS**  
**2 CFR 200.511(b)**  
**JUNE 30, 2019**

<b>Finding Number</b>	<b>Finding Summary</b>	<b>Status</b>	<b>Additional Information</b>
2018-001	<b>Noncompliance – Finding for Recovery due to severance overpayments</b>	Fully Corrected	Two of the retirees noted on the report have repaid the full amount. The third retiree is currently repaying the sum of \$5,000 on a monthly basis. Full settlement is expected in January 2021.
2018-002	<b>Material Weakness – Financial Statement Misstatements due to errors on the financial statements</b>	Fully Corrected	
2018-003	<b>Federal Awards Noncompliance and Material Weakness – in accordance with 34 CFR §685.309(b)(2), due to failure to notify the Secretary within thirty days of student status change</b>	Not Corrected – repeated as finding 2019-001	Despite multiple notifications, the Adult Education Financial Aid Coordinator failed to update withdrawn students in the NSLDS during the audit period. The Treasurer will now be reviewing the information on a monthly-basis with updates expected by the 10 <sup>th</sup> of each month by the Adult Education Financial Aid Coordinator.

We are dedicated to providing premier educational choices and advanced employment preparation for youth, adults, and organizations of the Miami Valley.

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**CORRECTIVE ACTION PLAN**  
**2 CFR § 200.511(c)**  
**JUNE 30, 2019**

Finding Number	Planned Corrective Action	Anticipated Completion Date	Responsible Contact Person
2019-001	NSLDS will be updated by the 10 <sup>th</sup> of each month by the Financial Aid Administrator. Additionally, the Treasurer will verify the update on a quarterly basis.	November 30, 2019	Marabeth Klejna, Financial Aid Administrator

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# OHIO AUDITOR OF STATE KEITH FABER



**MIAMI VALLEY CAREER TECHNOLOGY CENTER  
MONTGOMERY 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  
DECEMBER 31, 2019**