



Dave Yost • Auditor of State



**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY  
JUNE 30, 2016**

**TABLE OF CONTENTS**

<b>TITLE</b>	<b>PAGE</b>
Independent Auditor's Report .....	1
Prepared by Management:	
Management's Discussion and Analysis .....	3
Basic Financial Statements:	
Statement of Net Position – June 30, 2016 .....	9
Statement of Revenues, Expenses and Changes in Net Position For the Fiscal Year Ended June 30, 2016.....	10
Statement of Cash Flows – For the Fiscal Year Ended June 30, 2016.....	11
Notes to the Basic Financial Statements.....	13
Required Supplementary Information:	
Schedule of the Academy's Proportionate Share of the Net Pension Liability (School Employee's Retirement System (SERS) of Ohio).....	34
Schedule of the Academy's Proportionate Share of the Net Pension Liability (State Teacher's Retirement System (STRS) of Ohio) .....	35
Schedule of Academy's Contributions (School Employee's Retirement System (SERS) of Ohio) .....	36
Schedule of Academy's Contributions (State Teacher's Retirement System (STRS) of Ohio) .....	38
Notes to Required Supplementary Information .....	40
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i> .....	41
Schedule of Findings .....	43
Prepared by Management:	
Summary Schedule of Prior Audit Findings .....	45

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# Dave Yost • Auditor of State

## INDEPENDENT AUDITOR'S REPORT

Dayton Early College Academy  
Montgomery County  
300 College Park  
Dayton, Ohio 45469

To the Governing Board:

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

We have audited the accompanying financial statements of the Dayton Early College Academy, Montgomery County, Ohio (the Academy), as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

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

Management is responsible for 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 Academy'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 Academy'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 opinion.

**Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Dayton Early College Academy, Montgomery County as of June 30, 2016, and the changes in its financial position and its cash flows 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* and schedules of net pension liabilities and pension 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.

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated April 13, 2018, on our consideration of the Academy'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 Academy's internal control over financial reporting and compliance.



**Dave Yost**  
Auditor of State  
Columbus, Ohio

April 13, 2018

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)

The management's discussion and analysis of the Dayton Early College Academy's (the "Academy") financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2016. The intent of this discussion and analysis is to look at the Academy's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the Academy's financial performance.

**Financial Highlights**

Key financial highlights for the fiscal year ended June 30, 2016 are as follows:

- In total, net position was (\$6,381,170) at June 30, 2016.
- The Academy had operating revenues of \$3,141,071, operating expenses of \$4,643,015, non-operating revenues and contributions and donations of \$1,357,113, and non-operating expenses of \$234,106 for the fiscal year ended June 30, 2016.

**Using these Basic Financial Statements**

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

**Reporting the Academy's Financial Activities**

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

These statements look at all financial transactions and ask the question, "How did we do financially during 2016?" The statement of net position and statement of revenues, expenses and changes in net position answer this question. These statements include all assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the Academy's net position and changes in that position. This change in net position is important because it tells the reader that, for the Academy as a whole, the financial position of the Academy has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. These statements can be found on pages 9 and 10 of this report.

The statement of cash flows provides information about how the Academy finances and meets the cash flow needs of its operations. The statement of cash flows can be found on page 11 of this report.

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. These notes to the basic financial statements can be found on pages 13-31 of this report.

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's net pension liability. The required supplementary information can be found on pages 34-40 of this report.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)

The table below provides a summary of the Academy's net position at June 30, 2016 and June 30, 2015.

	<b>Net Position</b>	
	2016	2015
<b><u>Assets</u></b>		
Current assets	\$ 1,042,143	\$ 1,096,736
Capital assets, net	93,824	129,876
Total assets	1,135,967	1,226,612
<b><u>Deferred Outflows of Resources</u></b>	659,641	443,995
<b><u>Liabilities</u></b>		
Current liabilities	454,455	314,938
Non-current liabilities	7,060,094	6,231,601
Total liabilities	7,514,549	6,546,539
<b><u>Deferred Inflows of Resources</u></b>	662,229	1,126,301
<b><u>Net Position</u></b>		
Net investment in capital assets	27,202	34,852
Restricted	456,603	318,382
Unrestricted (deficit)	(6,864,975)	(6,355,467)
Total net position	\$ (6,381,170)	\$ (6,002,233)

During a previous fiscal year, the Academy adopted GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27" and GASB Statement 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date - An Amendment of GASB Statement No. 68" which significantly revises accounting for pension costs and liabilities. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

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

Under the standards required by GASB 68, the net pension liability equals the Academy's proportionate share of each plan's collective:

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



**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)

GASB notes that pension obligations, whether funded or unfunded, are part of the "employment exchange" – that is the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Academy is not responsible for certain key factors affecting the balance of this liability. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The pension system is responsible for the administration of the plan.

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

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

As a result of implementing GASB 68, the Academy is reporting a net pension liability and deferred inflows/outflows of resources related to pension on the accrual basis of accounting.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2016, the Academy's net position totaled (\$6,381,170).

At year-end, capital assets represented 8.26% of total assets. Capital assets consisted of equipment and vehicles. Net investment in capital assets at June 30, 2016, was \$27,202. These capital assets are used to provide services to the students and are not available for future spending. Although the Academy'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.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)

The table below shows the changes in net position for the fiscal year 2016 and 2015.

**Change in Net Position**

	<u>2016</u>	<u>2015</u>
<b><u>Operating revenues:</u></b>		
State foundation	\$ 3,102,627	\$ 3,178,684
Classroom materials and fees	58	277
Charges for services	6,716	15,161
Other	<u>31,670</u>	<u>24,941</u>
Total operating revenues	<u>3,141,071</u>	<u>3,219,063</u>
<b><u>Operating expenses:</u></b>		
Personnel services	3,544,376	3,338,299
Purchased services	695,405	931,014
Materials and supplies	173,411	197,137
Other operating expenses	193,771	77,229
Depreciation	<u>36,052</u>	<u>37,166</u>
Total operating expenses	<u>4,643,015</u>	<u>4,580,845</u>
<b><u>Non-operating revenues/(expenses):</u></b>		
Intermediate, state and federal grants	564,317	692,095
Earnings on investments	2,552	1,841
Intergovernmental expense	(230,000)	(134,906)
Donations and contributions	790,244	593,698
Interest and fiscal charges	<u>(4,106)</u>	<u>(5,489)</u>
Total non-operating revenues/(expenses)	<u>1,123,007</u>	<u>1,147,239</u>
Change in net position	(378,937)	(214,543)
Net position at beginning of year	***** <u>(6,002,233)</u>	<u>(5,787,690)</u>
Net position at end of year	<u>\$ (6,381,170)</u>	<u>\$ (6,002,233)</u>

Operating revenues of the Academy decreased \$77,992 or 2.42%. This decrease can mainly be attributed to a decrease in State foundation revenue. State foundation revenue fell due to 13 fewer students served by the Academy compared to fiscal year 2015.

Operating expenses increased \$62,170 or 1.36%. This increase can mainly be attributed to an increase in personnel services related to higher salaries and benefits paid to employees.

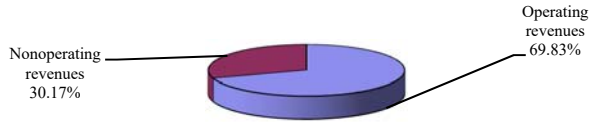
Intermediate, state and federal grants decreased \$127,778 due mainly to revenues related to the Straight A grant that were received in fiscal year 2015. Donations and contributions increased \$196,546 due to a strong fund raising effort put on by the Academy. The intergovernmental expenses relate to expenses passed through the Academy to DECA Prep for multiple donations that the Academy is fiscal agent for.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

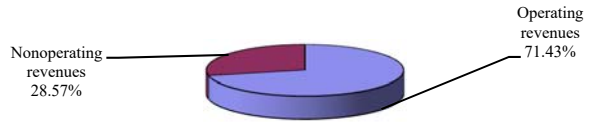
**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)**

The graphs below illustrate the revenues and expenses for the Academy during the fiscal year 2016 and 2015.

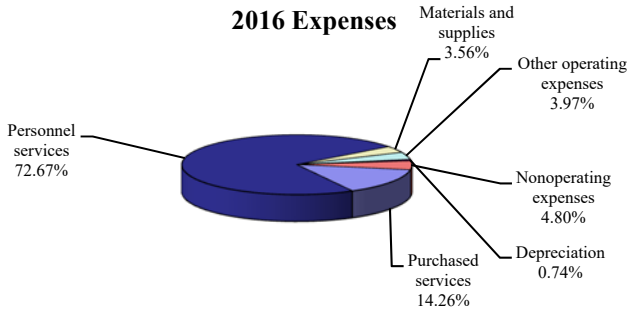
**2016 Revenues**



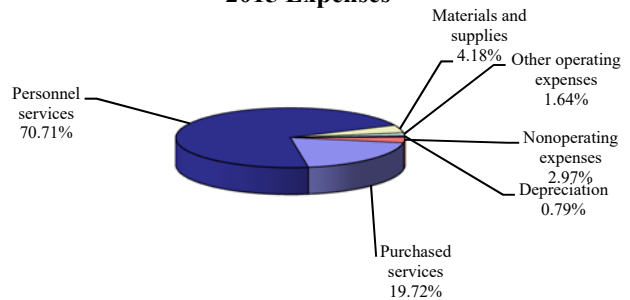
**2015 Revenues**



**2016 Expenses**



**2015 Expenses**



**Capital Assets**

At June 30, 2016, the Academy had \$93,824 invested in equipment and vehicles. See Note 7 to the basic financial statements for more detail on capital assets.

**Debt Administration**

At June 30, 2016, the Academy had \$66,622 in capital leases outstanding. Of this total, \$29,855 is due in one year and \$36,767 is due in more than one year. See Notes 6 and 9 to the basic financial statements for more detail on debt.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016  
(UNAUDITED)**

**Current Financial Related Activities**

The Academy is sponsored by Dayton City School District. The Academy is reliant upon State Foundation monies and State and Federal Grants to offer quality, educational services to students.

In order to continually provide learning opportunities to the Academy's students, the Academy will apply resources to best meet the needs of its students. It is the intent of the Academy to apply for other State and Federal funds that are made available to finance its operations.

**Contacting the Academy's Financial Management**

This financial report is designed to provide our clients and creditors with a general overview of the Academy's finances and to show the Academy's accountability for the money it receives. If you have questions about this report or need additional financial information contact Mr. Nick Martin, Treasurer, Dayton Early College Academy 300 College Park Dayton, OH 45469-2930.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

STATEMENT OF NET POSITION  
JUNE 30, 2016

**Assets:**

Current assets:	
Equity in pooled cash and cash equivalents . . . . .	\$ 571,797
Cash with fiscal agent . . . . .	378,641
Receivables:	
Intergovernmental. . . . .	88,142
Prepayments . . . . .	<u>3,563</u>
Total current assets . . . . .	<u>1,042,143</u>
Non-current assets:	
Depreciable capital assets, net . . . . .	<u>93,824</u>
Total non-current assets. . . . .	<u>93,824</u>
Total assets. . . . .	<u>1,135,967</u>

**Deferred outflows of resources:**

Pension - STRS . . . . .	585,065
Pension - SERS . . . . .	<u>74,576</u>
Total deferred outflows of resources . . . . .	<u>659,641</u>

**Liabilities:**

Current liabilities:	
Accounts payable. . . . .	121,411
Accrued wages and benefits . . . . .	192,927
Pension and postemployment benefits payable	38,567
Intergovernmental payable . . . . .	71,695
Capital leases obligation . . . . .	<u>29,855</u>
Total current liabilities . . . . .	<u>454,455</u>
Non-current liabilities:	
Capital leases obligation . . . . .	36,767
Net pension liability . . . . .	<u>7,023,327</u>
Total non-current liabilities . . . . .	<u>7,060,094</u>
Total liabilities . . . . .	<u>7,514,549</u>

**Deferred inflows of resources:**

Pension - STRS . . . . .	554,830
Pension - SERS . . . . .	<u>107,399</u>
Total deferred inflows of resources . . . . .	<u>662,229</u>

**Net position:**

Net investment in capital assets. . . . .	27,202
Restricted for:	
Restricted for locally funded programs. . . . .	238,538
Restricted for state programs. . . . .	1,800
Restricted for federal programs . . . . .	165,190
Restricted for food service operations . . . . .	51,075
Unrestricted (deficit) . . . . .	<u>(6,864,975)</u>
Total net position. . . . .	<u>\$ (6,381,170)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

<b>Operating revenues:</b>	
State foundation . . . . .	\$ 3,102,627
Classroom materials and fees . . . . .	58
Charges for services . . . . .	6,716
Other . . . . .	31,670
Total operating revenues . . . . .	<u>3,141,071</u>
 <b>Operating expenses:</b>	
Personnel services . . . . .	3,544,376
Purchased services. . . . .	695,405
Materials and supplies . . . . .	173,411
Other operating expenses. . . . .	193,771
Depreciation . . . . .	36,052
Total operating expenses. . . . .	<u>4,643,015</u>
 Operating loss . . . . .	 <u>(1,501,944)</u>
 <b>Non-operating revenues (expenses):</b>	
Intermediate, state and federal grants . . . . .	564,317
Earnings on investments . . . . .	2,552
Intergovernmental expense . . . . .	(230,000)
Donations and contributions . . . . .	790,244
Interest and fiscal charges . . . . .	(4,106)
Total non-operating revenues (expenses) . . . . .	<u>1,123,007</u>
 Change in net position . . . . .	 <u>(378,937)</u>
 <b>Net position at beginning of year . . . . .</b>	 <u>(6,002,233)</u>
<b>Net position at end of year . . . . .</b>	<b><u><u>\$ (6,381,170)</u></u></b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

STATEMENT OF CASH FLOWS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

<b>Cash flows from operating activities:</b>	
Cash received from foundation . . . . .	\$ 3,153,661
Cash received from classroom materials and fees . . .	58
Cash received from charges for services . . . . .	6,775
Cash received from other operations . . . . .	31,670
Cash payment for personnel services . . . . .	(3,339,435)
Cash payments for purchased services . . . . .	(605,123)
Cash payments to suppliers for goods and supplies . .	(168,618)
Cash payments for other expenses . . . . .	(192,634)
	<u>(1,113,646)</u>
Net cash used in operating activities . . . . .	<u>(1,113,646)</u>
<b>Cash flows from noncapital financing activities:</b>	
Cash received from intermediate, state and federal grants	578,099
Cash used for intergovernmental purposes . . . . .	(230,000)
Cash received from donations and contributions . . . .	790,244
	<u>1,138,343</u>
Net cash provided by noncapital financing activities . . . . .	<u>1,138,343</u>
<b>Cash flows from capital and related financing activities:</b>	
Interest paid on capital leases . . . . .	(4,106)
Principal paid on capital leases . . . . .	(28,402)
	<u>(32,508)</u>
Net cash used in capital and related financing activities . . . . .	<u>(32,508)</u>
<b>Cash flows from investing activities:</b>	
Interest received . . . . .	2,552
	<u>2,552</u>
Net cash provided by investing activities . . . . .	<u>2,552</u>
Net decrease in cash and cash equivalents . . . . .	(5,259)
<b>Cash and cash equivalents at beginning of year . . .</b>	<u>955,697</u>
<b>Cash and cash equivalents at end of year . . . . .</b>	<u><u>\$ 950,438</u></u>
<b>Reconciliation of operating loss to net cash used in operating activities:</b>	
Operating loss . . . . .	\$ (1,501,944)
Adjustments:	
Depreciation . . . . .	36,052
Changes in assets, deferred outflows of resources, liabilities and deferred inflows of resources:	
Accounts receivable . . . . .	59
Intergovernmental receivable . . . . .	37,919
Prepayments . . . . .	(2,426)
Deferred outflows of resources - pension - STRS . . .	(205,377)
Deferred outflows of resources - pension - SERS . . .	(10,269)
Accounts payable . . . . .	113,367
Accrued wages and benefits . . . . .	18,817
Intergovernmental payable . . . . .	8,615
Pension and postemployment benefits payable . . . .	(2,735)
Net pension liability . . . . .	858,348
Deferred inflows of resources - pension - STRS . . .	(469,633)
Deferred inflows of resources - pension - SERS . . .	5,561
	<u>5,561</u>
Net cash used in operating activities . . . . .	<u><u>\$ (1,113,646)</u></u>

**Non-cash transaction:**

During fiscal year 2016, the Academy received \$101,924 in non-operating grants, which was recognized as a receivable at June 30, 2015. A receivable in the amount of \$88,142 has been recorded for non-operating grants at June 30, 2016.

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 1 - DESCRIPTION OF THE ACADEMY**

Dayton Early College Academy (the “Academy”) is a nonprofit corporation established pursuant to Ohio Revised Code Chapters 3314 and 1702. The Academy is an approved tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code. Management is not aware of any course of action or series of events that have occurred that might adversely affect the Academy’s tax-exempt status. The mission of the Academy, one of the first institutions of its kind in the United States and the first early college high school in Ohio, is to maximize each student's unique potential through a personalized, accelerated academic program. The Academy addresses a critical need in urban public schools to help students, particularly those underrepresented in higher education, to explore their personal and intellectual potential, achieve academic success, and make a seamless transition from high school to college. The Academy was developed out of a partnership between the University of Dayton and the Dayton City School District. Fiscal year 2008 represented the first year of operation of the Academy as an independent charter school. The Academy, which is part of the State’s education program, is independent of any school district and is nonsectarian in its programs, admission policies, employment practices, and all other operations. The Academy may acquire facilities as needed and contract for any services necessary for the operation of the Academy.

The Academy was approved for operation under contract with the Dayton City School District (the “Sponsor”) for a period of five years commencing July 1, 2007 and ending June 30, 2012. During fiscal year 2012, the Academy and Sponsor approved an additional contract for a period of five years commencing July 1, 2012 and ending June 30, 2017. The Sponsor is responsible for evaluating the Academy’s performance and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. The Academy operates under a self-appointing ten member Governing Board (the “Board”). The Board is composed of a Chairman, Vice Chairman, Parent Representative and seven Board members. The Academy’s Treasurer is a non-voting member of the Board. The Academy’s Code of Regulations specify that vacancies that arise on the Board are filled by the appointment of a successor trustee by a majority vote of the then existing trustees. The Board is responsible for carrying out the provisions of the contract with the Sponsor which includes, but is not limited to, State-mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers. The Board controls the Academy’s one instructional/support facility staffed by 46 certified full-time teaching personnel and 10 non-certified employees who provide services to 440 students.

The University of Dayton provides educational assistance/opportunities for the students and professional development for the staff of the Academy. The University of Dayton also provides the Academy with facilities (See Note 10) and fiscal support for donations and grants. These monies are held in separate accounts by the University of Dayton and are presented as “cash with fiscal agent” on the statement of net position (See Note 4). The Dayton Foundation also provides the Academy with fiscal support for donations and grants. These monies are held in separate accounts by the Dayton Foundation and are presented as “cash with fiscal agent” on the statement of net position (See Note 4).

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The basic financial statements of the Academy have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental nonprofit organizations. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

The more significant of the Academy's accounting policies are described below.

**A. Basis of Presentation**

Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or where it has been decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

**B. Measurement Focus and Basis of Accounting**

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets, all deferred outflows of resources, all liabilities and all deferred inflows of resources are included on the statement of net position. Equity consists of net total position. The statement of revenues, expenses, and changes in net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The accrual basis of accounting is utilized for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

**C. Deferred Outflows of Resources and Deferred Inflows of Resources**

In addition to assets, the statement of net position will 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) until then. For the Academy, see Note 13 for deferred outflows of resources related the Academy's net pension liability.

In addition to liabilities, the statement of net position will 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 Academy, see Note 13 for deferred inflows of resources related to the Academy's net pension liability.

**D. Budgetary Process**

Unlike other public schools located in the state of Ohio, community schools are not required to follow budgetary provisions set forth in Ohio Revised Code Section 5705, unless specifically provided in the school's contract with its sponsor. The contract between the Academy and its Sponsor requires a detailed Academy budget for each year of the contract; however, the budget does not have to follow Ohio Revised Code Section 5705.

The Academy's Board adopts a formal budget at the beginning of the Academy year. Spending limits are set based on projected revenue from the State of Ohio and other known sources. The Board's adoption of the budget states that actual expenditures are "not to exceed" budget amounts. The Academy Principal and Business Manager are responsible for ensuring that purchases are made within these limits.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**E. Cash and Investments**

All cash the Academy receives is maintained at a central bank. The Academy also has cash that the University of Dayton and the Dayton Foundation hold and is reported as “cash with fiscal agent”. For purposes of the statement of cash flows and for presentation on the statement of net position, investments with an original maturity of three months or less at the time they are purchased are considered to be cash equivalents.

During fiscal year 2016, investments were limited to the State Treasury Asset Reserve of Ohio (STAR Ohio), the State Treasurer’s Investment Pool. Nonparticipating investments contracts are reported at cost.

During fiscal year 2016, the Academy invested in STAR Ohio. 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 District 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.

For the fiscal year 2016, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$50 million limit. All accounts of the participant will be combined for these purposes.

During fiscal year 2016, cash the Academy received was maintained in demand deposit accounts.

**F. Capital Assets and Depreciation**

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and disposals during the year. Donated capital assets are recorded at their fair market value as of the date received. The Academy maintains a capitalization threshold of \$2,500. The Academy does not have 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 the asset’s life are expensed.

Depreciation of equipment and vehicles is computed using the straight-line method over estimated useful lives of five to ten years.

**G. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the Academy. For the Academy, these revenues are payments from the State foundation program, classroom materials and fees and food service charges. Operating expenses are necessary costs incurred to provide the service that is the primary activity of the Academy. All revenues and expenses not meeting this definition are reported as non-operating.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**H. Intergovernmental Revenues**

The Academy currently participates in the State Foundation Program through the Ohio Department of Education, the OneNet grant, the Federal IDEA Part B grant, the Federal Title I grant, the Federal Title II-A grant, the Race to the Top grant, the Federal School Breakfast Program and the Federal School Lunch Program. Revenues received from the State Foundation Program are recognized as operating revenues in the accounting period in which all eligibility requirements have been met. Revenues received from the remaining programs are recognized as non-operating revenues in the accompanying financial statements. Grants and entitlements are recognized as non-operating revenues in the accounting period in which all eligibility requirements have been met. Eligibility includes timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Academy must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Academy on a reimbursement basis. Intermediate, State and Federal grant revenue for the fiscal year 2016 was \$564,317.

**I. Prepayments**

Certain payments to vendors reflect the costs applicable to future accounting periods and are recorded as prepaid items on the statement of net position. These items are reported as assets on the statement of net position using the consumption method. A current asset for the prepaid amounts is recorded at the time of the purchase and the expense is reported in the year in which services are consumed.

**J. Compensated Absences**

The Academy accrues a liability for employees that were Board approved to receive severance.

**K. Estimates**

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

**L. Net Position**

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. The net position component "net investment in capital assets," consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**M. Pensions**

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

**NOTE 3 - CHANGES IN ACCOUNTING POLICIES**

For fiscal year 2016, the Academy has implemented GASB Statement No. 72, "Fair Value Measurement and Application", GASB Statement No. 73 "Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68", GASB Statement No. 76, "The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments", and GASB Statement No. 79, "Certain External Investment Pools and Pool Participants".

GASB Statement No. 72 addresses accounting and financial reporting issues related to fair value measurement. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The implementation of GASB Statement No. 72 did not have an effect on the financial statements of the Academy.

GASB Statement No. 73 improves the usefulness of information about pensions included in the general purposes external financial reports of state and local governments for making decisions and assessing accountability. The implementation of GASB Statement No. 73 did not have an effect on the financial statements of the Academy.

GASB Statement No. 76 identifies - in the context of the current governmental financial reporting environment - the hierarchy of generally accepted accounting principles (GAAP). This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and nonauthoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP. The implementation of GASB Statement No. 76 did not have an effect on the financial statements of the Academy.

GASB Statement No. 79 establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. The implementation of GASB Statement No. 79 did not have an effect on the financial statements of the Academy.

**NOTE 4 - DEPOSITS AND INVESTMENTS**

**A. Cash with Fiscal Agent**

The Academy had \$378,641 in cash held by the University of Dayton and with the Dayton Foundation at June 30, 2016. The money held by the fiscal agent cannot be identified as an investment or deposit, since it is held in a pool made up of numerous participants. This amount is not included in the "deposits" reported below.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

**B. Cash on Hand**

At fiscal year end, the Academy had \$100 in undeposited cash on hand which is included on the financial statements of the Academy as part of “equity in pooled cash and cash equivalents”.

**C. Deposits with Financial Institutions**

At June 30, 2016, the carrying amount of all Academy deposits was \$537,666. Based on the criteria described in GASB Statement No. 40, “Deposits and Investment Risk Disclosures”, as of June 30, 2016, \$352,081 of the Academy’s bank balance of \$602,081 was exposed to custodial credit risk as discussed below while \$250,000 was covered by the Federal Deposit Insurance Corporation (FDIC).

*Custodial Credit Risk:* Custodial credit risk is the risk that, in the event of bank failure, the Academy’s deposits may not be returned. All deposits are collateralized with eligible securities in amounts equal to at least 105% of the carrying value of the deposits that are not FDIC insured. Such collateral, as permitted by the Ohio Revised Code, is held in single financial institution collateral pools at Federal Reserve Banks, or at member banks of the federal reserve system, in the name of the respective depository bank and pledged as a pool of collateral against all of the uninsured public deposits it holds or as specific collateral held at the Federal Reserve Bank in the name of the Academy. The Academy has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities representing such investments to the Treasurer or qualified trustee.

**D. Investments**

As of June 30, 2016, the Academy had the following investments and maturities:

<u>Investment type</u>	<u>Amortized Cost</u>	<u>Investment Maturities 6 months or less</u>
STAR Ohio	\$ 34,031	\$ 34,031

*Interest Rate Risk:* As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the Academy’s investment policy limits investment portfolio maturities to five years or less.

*Credit Risk:* STAR Ohio carries a rating of AAAm by Standard & Poor’s.

*Concentration of Credit Risk:* The Academy places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type the Academy held at June 30, 2016:

<u>Investment type</u>	<u>Amortized Cost</u>	<u>% of Total</u>
STAR Ohio	\$ 34,031	100.00

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

**E. Reconciliation of Cash and Investments to the Statement of Net Position**

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2016:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 537,666
Investments	34,031
Cash with fiscal agent	378,641
Cash on hand	<u>100</u>
 Total	 <u>\$ 950,438</u>
 <u>Cash and investments per statement of net position</u>	
Business-type activities	<u>\$ 950,438</u>

**NOTE 5 - RECEIVABLES**

Receivables at June 30, 2016 consisted of intergovernmental grants and entitlements. All intergovernmental receivables are considered collectible in full due to the stable condition of State programs and the current year guarantee of federal funds. A summary of the receivables reported on the statement of net position follows:

Intergovernmental:	
Title II-A	\$ 14,105
IDEA Part B	10,029
Title I	59,661
Federal lunch program	<u>4,347</u>
 Total	 <u>\$ 88,142</u>

**NOTE 6 - LONG-TERM OBLIGATIONS**

Changes in the Academy's long-term obligations during fiscal year 2016 were as follows:

	Balance <u>06/30/15</u>	Additions	Reductions	Balance <u>06/30/16</u>	Due Within <u>One Year</u>
Capital lease obligation payable	\$ 95,024	\$ -	\$ (28,402)	\$ 66,622	\$ 29,855
Net pension liability	<u>6,164,979</u>	<u>858,348</u>	<u>-</u>	<u>7,023,327</u>	<u>-</u>
Total governmental activities long-term liabilities	<u>\$ 6,260,003</u>	<u>\$ 858,348</u>	<u>\$ (28,402)</u>	<u>\$ 7,089,949</u>	<u>\$ 29,855</u>

Capital Lease Obligation: See Note 9 for details.

Net Pension Liability: See Note 13 for details.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 7 - CAPITAL ASSETS AND DEPRECIATION**

A summary of the Academy's capital assets at June 30, 2016, follows:

	Balance <u>6/30/15</u>	<u>Additions</u>	<u>Deductions</u>	Balance <u>6/30/16</u>
<i>Capital assets, being depreciated</i>				
Equipment	\$ 181,375	\$ -	\$ -	\$ 181,375
Vehicles	<u>41,700</u>	<u>-</u>	<u>-</u>	<u>41,700</u>
<i>Total capital assets, being depreciated</i>	<u>223,075</u>	<u>-</u>	<u>-</u>	<u>223,075</u>
<i>Less: Accumulated Depreciation</i>				
Equipment	(76,124)	(31,882)	-	(108,006)
Vehicles	<u>(17,075)</u>	<u>(4,170)</u>	<u>-</u>	<u>(21,245)</u>
<i>Total accumulated depreciation</i>	<u>(93,199)</u>	<u>(36,052)</u>	<u>-</u>	<u>(129,251)</u>
<i>Net Capital Assets</i>	<u>\$ 129,876</u>	<u>\$ (36,052)</u>	<u>\$ -</u>	<u>\$ 93,824</u>

**NOTE 8 - PURCHASED SERVICES**

Purchased services include the following:

Professional and technical services	\$ 108,901
Property services	291,295
Travel mileage/meeting expense	50,959
Communications	26,623
Contracted craft or trade	138,811
Tuition	7,222
Pupil transportation	57,295
Other purchased services	<u>14,299</u>
Total purchased services	<u>\$ 695,405</u>

**NOTE 9 - CAPITAL LEASES - LESSEE DISCLOSURE**

In a prior fiscal year, the Academy entered into capitalized leases for copiers. All leases meet the criteria of a capital lease which defines a capital lease generally as one which transfers benefits and risks of ownership to the lessee. Capital assets acquired by lease have been originally capitalized in the amount of \$142,507, which represents the present value of the future minimum lease payments at the time of acquisition. Accumulated depreciation as of June 30, 2016 was \$80,754, leaving a current book value of \$61,753. Principal and interest payments in the 2016 fiscal year totaled \$28,402 and \$4,106, respectively.



**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 9 - CAPITAL LEASES - LESSEE DISCLOSURE - (Continued)**

The following is a schedule of the future long-term minimum lease payments required under the capital lease and the present value of the future minimum lease payments as of June 30, 2016:

Fiscal Year Ending <u>June 30,</u>	<u>Amount</u>
2017	\$ 32,508
2018	32,508
2019	<u>5,419</u>
Total future minimum lease payments	70,435
Less: amount representing interest	<u>(3,813)</u>
Present value of future minimum lease payments	<u>\$ 66,622</u>

**NOTE 10 - OPERATING LEASES**

The Academy entered into a lease for fiscal year 2016 with the University of Dayton to lease the third floor of the building located at 1529 Brown Street to house the Academy. The cost of the lease for fiscal year 2016 was \$281,520 payable in four quarterly payments.

The following is a schedule of the future minimum rental payments required under the operating lease as of June 30, 2016:

Fiscal Year Ending <u>June 30,</u>	<u>Amount</u>
2017	\$ 287,150
2018	292,893
2019	298,751
2020	<u>304,726</u>
Total	<u>\$ 1,183,520</u>

**NOTE 11 - RISK MANAGEMENT**

**A. Property and Liability**

The Academy 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 fiscal year 2016, the Academy contracted with Ohio Casualty for general, automobile and excess/umbrella liability insurance. General liability carries a limit of \$1,000,000 for each occurrence and \$2,000,000 aggregate. Automobile carries a \$1,000,000 combined single limit and excess/umbrella liability carries a limit of \$3,000,000 for each occurrence. There has been no reduction in coverage from the prior year and settled claims have not exceeded the Academy's coverage in any of the past three years.

**B. Workers' Compensation**

The Academy pays the State Worker's Compensation System a premium for employee injury coverage. The premium is calculated by multiplying the monthly total gross payroll by a factor that the State calculates.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 12 - OTHER EMPLOYEE BENEFITS**

**Employee Medical, Dental, Life and Vision Benefits**

The Academy has contracted with United Healthcare for medical, life and vision benefits and Superior Dental for dental benefits to its employees.

**NOTE 13 - DEFINED BENEFIT PENSION PLANS**

***Net Pension Liability***

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

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

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

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

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

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

Plan Description –Academy 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.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Age and service requirements for retirement are as follows:

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

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

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on year of service; 2.2 percent for the first 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.

One year after an effective benefit date, a benefit recipient is entitled to a three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Academy is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS’ Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System’s funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2016, the entire 14 percent was allocated to pension, death benefits, and Medicare B and no portion of the employer contribution rate was allocated to the Health Care Fund.

The Academy’s contractually required contribution to SERS was \$61,702 for fiscal year 2016. Of this amount, \$2,787 is reported as pension and postemployment benefits payable.

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

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

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. With certain exceptions, the basic benefit is increased each year by two percent of the original base benefit. For members retiring August 1, 2013, or later, the first two percent is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 25 years of service, or 30 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026.

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. 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, member contributions are allocated among investment choices by the member, and employer contributions are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity at age 50.

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 that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The statutory maximum employee contribution rate was increased one percent July 1, 2014, and will be increased one percent each year until it reaches 14 percent on July 1, 2016. For the fiscal year ended June 30, 2016, plan members were required to contribute 13 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2016 contribution rates were equal to the statutory maximum rates.

The Academy's contractually required contribution to STRS was \$302,807 for fiscal year 2016. Of this amount, \$29,304 is reported as pension and postemployment benefits payable.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***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, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net pension liability was based on the Academy'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:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportionate share of the net pension liability	\$ 847,994	\$ 6,175,333	\$ 7,023,327
Proportion of the net pension liability	0.0148612%	0.02234438%	
Pension expense	\$ 277,532	\$ 265,607	\$ 543,139

At June 30, 2016, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 12,874	\$ 282,258	\$ 295,132
Academy contributions subsequent to the measurement date	<u>61,702</u>	<u>302,807</u>	<u>364,509</u>
Total deferred outflows of resources	<u>\$ 74,576</u>	<u>\$ 585,065</u>	<u>\$ 659,641</u>
<b>Deferred inflows of resources</b>			
Net difference between projected and actual earnings on pension plan investments	\$ 12,922	\$ 458,359	\$ 471,281
Changes in proportionate share	<u>94,477</u>	<u>96,471</u>	<u>190,948</u>
Total deferred inflows of resources	<u>\$ 107,399</u>	<u>\$ 554,830</u>	<u>\$ 662,229</u>

\$364,509 reported as deferred outflows of resources related to pension resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2017.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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>
2017	\$ (35,611)	\$ (128,840)	\$ (164,451)
2018	(35,611)	(128,840)	(164,451)
2019	(35,609)	(128,840)	(164,449)
2020	<u>12,306</u>	<u>113,948</u>	<u>126,254</u>
Total	<u>\$ (94,525)</u>	<u>\$ (272,572)</u>	<u>\$ (367,097)</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, 2015, are presented below:

Wage Inflation	3.25 percent
Future Salary Increases, including inflation	4.00 percent to 22.00 percent
COLA or Ad Hoc COLA	3 percent
Investment Rate of Return	7.75 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal

For post-retirement mortality, the table used in evaluating allowances to be paid is the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables are used for the period after disability retirement.

The most recent experience study was completed June 30, 2010.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00 %	0.00 %
US Stocks	22.50	5.00
Non-US Stocks	22.50	5.50
Fixed Income	19.00	1.50
Private Equity	10.00	10.00
Real Assets	10.00	5.00
Multi-Asset Strategies	15.00	7.50
Total	<u>100.00 %</u>	

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.75 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 (7.75 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 Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.75 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 (6.75 percent), or one percentage point higher (8.75 percent) than the current rate.

	1% Decrease (6.75%)	Discount Rate (7.75%)	1% Increase (8.75%)
Academy's proportionate share of the net pension liability	\$ 1,175,864	\$ 847,994	\$ 571,902

**Changes Between Measurement Date and Report Date** - In April 2016, the SERS Board adopted certain assumption changes which impacted their annual actuarial valuation prepared as of June 30, 2016. The most significant change is a reduction in the discount rate from 7.75 percent to 7.5 percent. Although the exact amount of these changes is not known, the impact to the Academy's net pension liability is expected to be significant.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Actuarial Assumptions - STRS***

The total pension liability in the June 30, 2015, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75 percent
Projected salary increases	2.75 percent at age 70 to 12.25 percent at age 20
Investment Rate of Return	7.75 percent, net of investment expenses
Cost-of-Living Adjustments (COLA)	2 percent simple applied as follows: for members retiring before August 1, 2013, 2 percent per year; for members retiring August 1, 2013, or later, 2 percent COLA paid on fifth anniversary of retirement date.

Mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89 and not set back from age 90 and above.

Actuarial assumptions used in the June 30, 2015, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

The 10 year expected real rate of return on pension plan investments was determined by STRS' investment consultant by developing best estimates of expected future real rates of return for each major asset class. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Domestic Equity	31.00 %	8.00 %
International Equity	26.00	7.85
Alternatives	14.00	8.00
Fixed Income	18.00	3.75
Real Estate	10.00	6.75
Liquidity Reserves	<u>1.00</u>	3.00
Total	<u><u>100.00 %</u></u>	

***Discount Rate*** - The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2015. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not 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, 2015. Therefore, the long-term expected rate of return on pension plan investments of 7.75 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2015.



**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 13 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Sensitivity of the Academy's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate*** - The following table presents the Academy's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.75 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.75 percent) or one-percentage-point higher (8.75 percent) than the current rate:

	1% Decrease (6.75%)	Current Discount Rate (7.75%)	1% Increase (8.75%)
Academy's proportionate share of the net pension liability	\$ 8,578,003	\$ 6,175,333	\$ 4,143,517

***Changes Between Measurement Date and Report Date*** - In March 2017, the STRS Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of June 30, 2017. The most significant change is a reduction in the discount rate from 7.75 percent to 7.45 percent. In April 2017, the STARS Board voted to suspend cost of living adjustments granted on or after July 1, 2017. Although the exact amount of these changes is not known, the overall decrease to Academy's net pension liability is expected to be significant.

**NOTE 14 - POSTEMPLOYMENT BENEFITS**

**A. School Employees Retirement System**

**Health Care Plan Description** - The Academy contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 45 purposes, this plan is considered a cost-sharing, multiple-employer, defined benefit other postemployment benefit (OPEB) plan. The Health Care Plan includes hospitalization and physicians' fees through several types of plans including HMO's, PPO's, Medicare Advantage, and traditional indemnity plans as well as a prescription drug program. 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. Health care is financed through a combination of employer contributions and retiree premiums, copays and deductibles on covered health care expenses, investment returns, and any funds received as a result of SERS' participation in Medicare programs. Active employee members do not contribute to the Health Care Plan. Retirees and their beneficiaries are required to pay a health care premium that varies depending on the plan selected, number of qualified years of service, Medicare eligibility and retirement status.

**Funding Policy** - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required basic benefits, the Retirement Board allocates the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund. For fiscal year 2016, none of the employer contribution was allocated to health care. In addition, employers pay a surcharge for employees earning less than an actuarially determined minimum compensation amount, pro-rated according to service credit earned. For fiscal year 2016, this amount was \$23,000. 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 2016, the Academy's surcharge obligation was \$6,476.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 14 - POSTEMPLOYMENT BENEFITS - (Continued)**

The Academy's contributions for health care for the fiscal years ended June 30, 2016, 2015, and 2014 were \$6,476, \$7,108, and \$1,417, respectively. The full amount has been contributed for fiscal years 2015 and 2014. \$6,476 has been reported as pension and postemployment benefits payable.

**B. State Teachers Retirement System**

Plan Description – The Academy participates in the cost-sharing multiple-employer defined benefit Health Plan administered by the State Teachers Retirement System of Ohio (STRS) 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 reimbursement of monthly Medicare Part B premiums. 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 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. All benefit recipients, for the most recent year, pay a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions. For fiscal years 2016 and 2015, STRS did not allocate any employer contributions to post-employment health care. The Academy's contributions for health care for the fiscal years ended June 30, 2016, 2015, and 2014 were \$0, \$0, and \$23,359, respectively. The full amount has been contributed for fiscal years 2016, 2015 and 2014.

**NOTE 15 - CONTINGENCIES**

**A. Grants**

The Academy received financial assistance from State agencies in the form of grants. The expense of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Academy at June 30, 2016.

**B. State Foundation Funding**

The Ohio Department of Education conducts reviews of schools' enrollment data and full-time equivalency (FTE) calculations. These reviews are conducted to ensure the schools are reporting accurate student enrollment data to the State, upon which State foundation funding is calculated. As a result of the review after fiscal year end, the Academy owes \$24,833 to the Ohio Department of Education. This amount is reflected as an intergovernmental payable on the basic financial statements.

**C. Legal Proceedings**

The Academy is a party to legal proceedings and the amount of the possible exposure is not estimable.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

**NOTE 16 - SERVICE AGREEMENTS**

**Dayton City School District**

The Academy entered into a five-year contract effective on July 1, 2012 and continuing through June 30, 2017 with the Dayton City School District (the "Sponsor") for its establishment. The Sponsor shall carry out the responsibilities established by law, including:

- Monitor the Academy's compliance with applicable laws and the terms of the contract; and,
- Monitor and evaluate the academic, fiscal performance and the organization and operation of the Academy.

The Academy did not make any payments to the Sponsor during fiscal year 2016.

**NOTE 17 - JOINTLY GOVERNED ORGANIZATION**

*Meta Solutions* - The Academy is a participant in META Solutions which is a computer consortium that resulted from the mergers between Tri-Rivers Educational Computer Association (TRECA), Metropolitan Educational Council (MEC), Metropolitan Dayton Educational Cooperative Association (MDECA), Southeastern Ohio Valley Voluntary Education Cooperative (SEOVEC), and South Central Ohio Computer Association (SCOCA). META Solutions develops, implements and supports the technology and instructional needs of schools in a cost-effective manner. META Solutions provides instructional, core, technology and purchasing services for its member districts. The Board of Directors consists of the Superintendents from eleven of the member districts. During fiscal year 2016, the Academy paid META Solutions \$7,774 for services. Financial information can be obtained from Dave Varda, who serves as Chief Financial Officer, 100 Executive Drive, Marion, Ohio 43302.

**NOTE 18 - RELATED PARTIES**

The Superintendent and Treasurer of Dayton Early College Academy serve in the same capacity for DECA Prep. Members of the Governing Board for Dayton Early College Academy also serve on the board for DECA Prep. During fiscal year 2016, Dayton Early College Academy served as fiscal agent for the Conner Donation grant and other grants. During fiscal year 2016, \$230,000 in funds were passed through Dayton Early College Academy. These are reflected as intergovernmental expenses on the basic financial statements.

**NOTE 19 - ONGOING INVESTIGATION**

There is an ongoing investigation involving the Academy's expenditures and one of its employees. The outcome of this investigation is unknown at this time but is not expected to have a material impact on the statements.

**NOTE 20 - SUBSEQUENT EVENTS**

Starting July 1, 2017, the Thomas B. Fordham Foundation became Sponsor of the Academy.

Beginning July 1, 2016, the Academy moved grades 6 and 7 to DECA Prep which is a community school separate from Dayton Early College Academy.

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REQUIRED SUPPLEMENTARY INFORMATION

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST THREE FISCAL YEARS

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Academy's proportion of the net pension liability	0.01486120%	0.01239800%	0.01239800%
Academy's proportionate share of the net pension liability	\$ 847,994	\$ 627,456	\$ 737,269
Academy's covered-employee payroll	\$ 447,398	\$ 360,260	\$ 313,382
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll	189.54%	174.17%	235.26%
Plan fiduciary net position as a percentage of the total pension liability	69.16%	71.70%	65.52%

Note: Information prior to fiscal year 2013 was unavailable.

Amounts presented as of the Academy's measurement date which is the prior fiscal year.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ACADEMY'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST THREE FISCAL YEARS

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Academy's proportion of the net pension liability	0.02234438%	0.02276618%	0.02276618%
Academy's proportionate share of the net pension liability	\$ 6,175,333	\$ 5,537,523	\$ 6,596,261
Academy's covered-employee payroll	\$ 2,331,264	\$ 2,326,077	\$ 2,192,038
Academy's proportionate share of the net pension liability as a percentage of its covered-employee payroll	264.89%	238.06%	300.92%
Plan fiduciary net position as a percentage of the total pension liability	72.10%	74.70%	69.30%

Note: Information prior to fiscal year 2013 was unavailable.

Amounts presented as of the Academy's measurement date which is the prior fiscal year.

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ACADEMY CONTRIBUTIONS  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST EIGHT FISCAL YEARS

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Contractually required contribution	\$ 61,702	\$ 58,967	\$ 49,932	\$ 43,372
Contributions in relation to the contractually required contribution	<u>(61,702)</u>	<u>(58,967)</u>	<u>(49,932)</u>	<u>(43,372)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered-employee payroll	\$ 440,729	\$ 447,398	\$ 360,260	\$ 313,382
Contributions as a percentage of covered-employee payroll	14.00%	13.18%	13.86%	13.84%

Note: Information prior to fiscal year 2009 was unavailable.



<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
\$ 35,626	\$ 28,753	\$ 21,516	\$ 12,488
<u>(35,626)</u>	<u>(28,753)</u>	<u>(21,516)</u>	<u>(12,488)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 264,877	\$ 228,743	\$ 158,907	\$ 126,911
13.45%	12.57%	13.54%	9.84%

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ACADEMY CONTRIBUTIONS  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

	LAST NINE FISCAL YEARS			
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Contractually required contribution	\$ 302,807	\$ 326,377	\$ 302,390	\$ 284,965
Contributions in relation to the contractually required contribution	<u>(302,807)</u>	<u>(326,377)</u>	<u>(302,390)</u>	<u>(284,965)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Academy's covered-employee payroll	\$ 2,162,907	\$ 2,331,264	\$ 2,326,077	\$ 2,192,038
Contributions as a percentage of covered-employee payroll	14.00%	14.00%	13.00%	13.00%

Note: Information prior to fiscal year 2008 was unavailable.

<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
\$ 251,014	\$ 224,543	\$ 209,775	\$ 176,191	\$ 126,966
<u>(251,014)</u>	<u>(224,543)</u>	<u>(209,775)</u>	<u>(176,191)</u>	<u>(126,966)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,930,877	\$ 1,727,254	\$ 1,613,654	\$ 1,355,315	\$ 976,662
13.00%	13.00%	13.00%	13.00%	13.00%

**DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY**

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2016

*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

*Changes in benefit terms* : There were no changes in benefit terms from the amounts reported for fiscal years 2014-2016.

*Changes in assumptions* : There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. See the notes to the basic financials for the methods and assumptions in this calculation.

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

*Changes in benefit terms* : There were no changes in benefit terms from the amounts reported for fiscal years 2014-2016.

*Changes in assumptions* : There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. See the notes to the basic financials for the methods and assumptions in this calculation.



# Dave Yost • Auditor of State

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

Dayton Early College Academy  
Montgomery County  
300 College Park  
Dayton, Ohio 45469

To the Governing Board:

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 Dayton Early College Academy, Montgomery County, (the Academy) as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements and have issued our report thereon dated April 13, 2018.

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

As part of our financial statement audit, we considered the Academy's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Academy'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 Academy'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. Therefore, unidentified material weaknesses or significant deficiencies may exist. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings that we consider a significant deficiency. We consider finding 2016-002 to be a significant deficiency.

### ***Compliance and Other Matters***

As part of reasonably assuring whether the Academy'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 an instance of noncompliance or other matter we must report under *Government Auditing Standards* which is described in the accompanying schedule of findings as item 2016-001.

***Academy's Response to Findings***

The Academy's responses to the findings identified in our audit are described in the accompanying schedule of findings. We did not audit the Academy's responses and, accordingly, we express no opinion on them.

***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 Academy's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Academy's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

A handwritten signature in black ink that reads "Dave Yost". The signature is written in a cursive, flowing style.

**Dave Yost**  
Auditor of State  
Columbus, Ohio

April 13, 2018

DAYTON EARLY COLLEGE ACADEMY  
MONTGOMERY COUNTY

SCHEDULE OF FINDINGS  
JUNE 30, 2016

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

FINDING NUMBER 2016-001

NONCOMPLIANCE/ FINDING FOR RECOVERY – REPAID UNDER AUDIT

**Ohio Rev. Code § 149.351** states, in part, that “all records are the property of the public office concerned and shall not be removed, destroyed, mutilated, transferred, or otherwise damaged or disposed of, in whole or in part, except as provided by law or under the rules adopted by the records commissions.”

On April 18, 2016, the Academy issued check number 4332 in the amount of \$570 to reimburse Principal, David Taylor. The Academy maintained support for only \$13 of the reimbursement amount, while there was no supporting documentation available for the remaining \$557 in reimbursements. Without appropriate documentation it is not possible to determine if the expenditures were for a proper public purpose. The failure to maintain adequate support for expenditures could result in a loss of accountability over the Academy’s finances, making it difficult to identify fraud, theft, omissions or errors which could go undetected.

In accordance with the forgoing facts, and pursuant to **Ohio Rev. Code § 117.28**, a finding for recovery for public money illegally expended in the amount of \$557 is hereby issued against David Taylor, and in favor of Dayton Early College Academy’s General Fund.

On May 4, 2018, Dayton Early College Academy received, via receipt number 113468, \$560 in cash to repay the undocumented reimbursements made to David Taylor. The amount was posted to the Academy’s General Fund.

The Academy should implement procedures to verify all reimbursements are supported with adequate documentation and approved by management with appropriate independent authority in accordance with reimbursement guidelines of the Academy prior to the individual being reimbursed. Additionally, the Academy should adopt policies and implement procedures to verify that all documentation is properly maintained. Failure to retain these required public records may result in an incomplete audit trail, create potential problems for future management decisions, and may result in findings for recovery in future audits.

**Official’s Response:** Mr. Taylor’s reimbursement payment was supported by receipts and invoices that were misplaced by Treasurer office personnel. The school had a personnel issue, within the Treasurer’s office, and that employee has since been terminated and replaced.

Upon inspection of the voucher packet, it appears receipts were mistakenly removed from the voucher packet. The Treasurer’s office has implemented more controls over document retention that include locked cabinets and only being able to view documents in the Treasurer’s office. This should reduce the risk of misplaced supporting documents in the future. In addition, we have made personnel changes within the Treasurer’s office that we believe will reduce the risk of this type of situation occurring in the future.

**FINDING NUMBER 2016-002**

**SIGNIFICANT DEFICIENCY – NET PENSION LIABILITY CALCULATIONS**

In our audit engagement letter, as required by AU-C Section 210, Terms of Engagement, paragraph .06, management acknowledged its responsibility for the preparation and fair presentation of their financial statements; this responsibility includes designing, implementing and maintaining internal control relevant to preparing and fairly presenting financial statements free from material misstatement, whether due to fraud or error as discussed in AU-C Section 210 paragraphs .A14 & .A16.

Governmental Accounting Standards Board (GASB) Cod. 1100 paragraph .101 states a governmental accounting system must make it possible both: (a) to present fairly and with full disclosure the funds and activities of the governmental unit in conformity with generally accepted accounting principles, and (b) to determine and demonstrate compliance with finance-related legal and contractual provisions.

The Academy presented net pension liability, related deferred inflows & outflows and pension expense on its financial statements in accordance with GASB Statement No. 68 as codified in sections P20 and P21. There were immaterial errors noted in calculation of deferred outflows, deferred inflows and pension expense, that did not require audit adjustments to the accompanying financial statements; however, the errors were significant enough to warrant the attention of those charged with governance. A detailed list of errors has been provided to the management in the summary of unadjusted differences form.

Policies and procedures should be established and implemented to verify that the financial statements are prepared accurately following the provisions of applicable GASB standards as codified. Failure to do so could result in the users of financial statements basing their decisions on materially misstated financial statements.

**Official's Response:** The Treasurer will work closely with our GAAP accountant's to ensure that both parties are current on Net Pension Liability deferred inflows and outflows, when doing our GAAP calculations.





**SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS  
JUNE 30, 2016**

<b>Finding Number</b>	<b>Finding Summary</b>	<b>Status</b>	<b>Additional Information</b>
2015-001	<b>7 CFR §245.6(a)(c)(1) &amp; (3)</b> – Failure to properly complete verifications of lunch applications for Recipients of free and reduced meals under the Child Nutrition Cluster grants.	Corrected	

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# Dave Yost • Auditor of State

**DAYTON EARLY COLLEGE ACADEMY, INC**

**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  
JUNE 12, 2018**