

**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO**

**AUDIT REPORT**

**FOR THE FISCAL YEAR  
ENDED JUNE 30, 2018**

***James G. Zupka, CPA, Inc.***  
**Certified Public Accountants**



# OHIO AUDITOR OF STATE KEITH FABER



Board of Education  
Zenith Academy  
4606 Heaton Road  
Columbus, Ohio 43229

We have reviewed the *Independent Auditor's Report* of the Zenith Academy, Franklin County, prepared by James G. Zupka, CPA, Inc., for the audit period July 1, 2017 through June 30, 2018. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

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

Keith Faber  
Auditor of State  
Columbus, Ohio

February 14, 2019

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**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO  
AUDIT REPORT  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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**JAMES G. ZUPKA, C.P.A., INC.**

*Certified Public Accountants  
5240 East 98<sup>th</sup> Street  
Garfield Hts., Ohio 44125*

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Ohio Society of Certified Public Accountants

**INDEPENDENT AUDITOR'S REPORT**

To the Members of the Board  
Zenith Academy  
Columbus, Ohio

The Honorable Dave Yost  
Auditor of State  
State of Ohio

**Report on the Financial Statements**

We have audited the accompanying financial statements of the Zenith Academy, Franklin County, Ohio, (the Academy) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements as listed in the table of contents.

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

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

***Auditor's Responsibility***

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

### ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Zenith Academy as of June 30, 2018, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### ***Emphasis of Matter***

As discussed in Note 14 to the basic financial statements, during 2018, the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. As described in Note 15 to the basic financial statements the Academy is experiencing financial difficulties and has a deficit net position. Management's plans in regard to those matters are also described in Note 15. The basic financial statements do not include any adjustments that might result from the outcome of this uncertainty. Our opinion is not modified with respect to these matters.

### ***Other Matters***

#### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and Schedules of Net Pension and Postemployment Benefit Liabilities and Pension and Postemployment Benefit Contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### ***Other Information***

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



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

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

In accordance with *Government Auditing Standards*, we have also issued our report dated December 28, 2018, on our consideration of the Academy's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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.



James G. Zupka, CPA, Inc.  
Certified Public Accountants

December 28, 2018

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## ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

### MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

The discussion and analysis of the Zenith Academy (the Academy) financial performance provides an overall review of the Academy's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the Academy's financial performance as a whole; readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the Academy's financial performance.

The Management's Discussion and Analysis (the MD&A) is an element of the new reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34 Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments. Certain comparative information between the current fiscal year and the prior fiscal year is required to be presented in the MD&A.

### **FINANCIAL HIGHLIGHTS**

Key Financial Highlights for the Academy for the 2017-18 Academy year are as follows:

- Total Assets decreased \$199,564.
- Total Liabilities decreased \$478,189.
- Total Net Position increased \$1,426,491.
- Total Operating and Non-Operating revenues were \$5,953,811. Total Operating expenses were \$4,527,320.

### **USING THIS ANNUAL REPORT**

This report consists of three parts: the basic financial statements, notes to those statements, and required supplemental information. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows.

The Statement of Net Position and Statement of Revenues, Expenses, and Changes in Net Position reflect how the Academy did financially during fiscal year 2018. These statements include all assets and deferred outflows and liabilities and deferred inflows using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting includes all of the current year revenues and expenses regardless of when cash is received or paid.

These statements report the Academy's Net Position and changes in those assets. This change in Net Position is important because it tells the reader whether 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. Non-financial factors include the Academy's student enrollment, per-pupil funding as determined by the State of Ohio, change in technology, required educational programs and other factors.

The Academy uses enterprise presentation for all of its activities.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2018

**USING THIS ANNUAL REPORT (Continued)**

***Statement of Net Position*** - The Statement of Net Position answers the question of how the Academy did financially during 2018. This statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources, both financial and capital, and short-term and long-term using the accrual basis of accounting and economic resource focus, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all revenues and expenses during the year, regardless of when the cash is received or paid.

Table 1 provides a summary of the Academy's Net Position for fiscal year 2018 compared to fiscal year 2017.

**Table 1**  
**Statement of Net Position**

	<b>2018</b>	<b>Restated 2017</b>
<b>Assets</b>		
Current Assets	\$ 300,243	\$ 547,600
Capital Assets, Net	1,612,926	1,565,133
Total Assets	1,913,169	2,112,733
<b>Deferred Outflow of Resources</b>	2,657,466	1,387,396
<b>Liabilities</b>		
Current Liabilities	717,583	772,521
NonCurrent Liabilities	5,775,411	6,198,662
Total Liabilities	6,492,994	6,971,183
<b>Deferred Inflows of Resources</b>	655,144	532,940
<b>Net Position</b>		
Investment in Capital Assets	1,612,926	1,565,133
Unrestricted	(4,190,429)	(5,569,127)
Total Net Position	(2,577,503)	(4,003,994)

The net pension liability (NPL) is the largest single liability reported by the Academy at June 30, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For fiscal year 2018, the Academy adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Academy's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2018**

**USING THIS ANNUAL REPORT (Continued)**

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

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

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

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

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2018**

**USING THIS ANNUAL REPORT (Continued)**

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

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

As a result of implementing GASB 75, the Academy is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from (\$2,978,081) to (\$4,003,994).

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

MANAGEMENT’S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2018

**USING THIS ANNUAL REPORT (Continued)**

**Statement of Revenues, Expenses and Change in Net Position** - Table 2 shows the change in Net Position for fiscal years 2018 and 2017 as well as a listing of revenues and expenses. This change in Net Position is important because it tells the reader that, for the Academy as a whole, the financial position of the Academy has improved or diminished. The cause of this may be the result of many factors, some financial, some not. Non-financial factors include the current laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

Current assets represent intergovernmental receivables. Current liabilities represent accounts payable, accrued expenses, and accrued wages and benefits payable at fiscal year-end.

**Table 2**  
**Change in Net Position**

	<b>2018</b>	<b>Restated 2017</b>
<b>Operating Revenues</b>		
State Aid	\$ 4,853,070	\$ 4,510,708
Other	21,993	8,488
Total Operating Revenues	4,875,063	4,519,196
<b>Operating Expenses</b>		
Salaries	2,713,424	2,238,218
Fringe Benefits	525,818	492,459
Fringe Benefits - GASB 68 & 75	(1,571,118)	93,215
Purchased Services	2,522,321	2,355,291
Materials and Supplies	98,039	278,337
Depreciation	206,376	201,065
Other	32,460	24,748
Total Operating Expenses	4,527,320	5,683,333
<b>Operating Income (Loss)</b>	<b>347,743</b>	<b>(1,164,137)</b>
<b>Non-Operating Revenues</b>		
Federal Grants	1,078,748	984,196
Other Intergovernmental Revenue	-	22,493
<b>Total Revenues</b>	<b>1,078,748</b>	<b>1,006,689</b>
<b>Change in Net Position</b>	<b>\$ 1,426,491</b>	<b>\$ (157,448)</b>

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**MANAGEMENT’S DISCUSSION AND ANALYSIS  
FOR THE YEAR ENDED JUNE 30, 2018**

**USING THIS ANNUAL REPORT (Continued)**

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$13,512 computed under GASB 45. GASB 45 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$73,976. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

Total 2018 program expenses under GASB 75	\$	4,527,320
Negative OPEB expense under GASB 75		73,976
2018 contractually required contribution		<u>10,665</u>
Adjusted 2018 program expenses		4,611,961
Total 2017 program expenses under GASB 45		<u>5,683,333</u>
Decrease in program expenses note related to OPEB	\$	<u><u>1,071,372</u></u>

**BUDGETING HIGHLIGHTS**

Unlike other public Academy’s located in the State of Ohio, community Academy’s are not required to follow budgetary provisions set forth in Ohio Rev. Code Chapter 5705 (with the exception section 5705.391 – Five Year Forecasts), unless specifically provided in the community Academy’s contract with its Sponsor.

The contract between the Academy and its Sponsor does prescribe a budgetary process. The Academy must prepare and submit a detail budget for every fiscal year to the Board of Directors and its Sponsor. The five-year forecast is also submitted to the Ohio Department of Education, annually.

**CAPITAL ASSETS**

At fiscal year end, the Academy’s net capital asset balance was \$1,612,926. This balance represents current year additions of \$254,169 offset by current year depreciation of \$206,376. For more information on capital assets, see Note 5 of the Basic Financial Statements.



## **ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

### **MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018**

#### **CURRENT FINANCIAL ISSUES**

The Academy is a community Academy and is funded through the State of Ohio Foundation Program. The Academy relies on this, as well as, State and Federal funds as its primary source of revenue. In 2017, the State raised the base per pupil funding to \$6,010, which is up from \$6,000 in the previous year. Additionally, community Academy's in Ohio will be allocated a small amount of facilities funding which is also per pupil based. This amount is projected to be approximately \$200 per pupil.

The full-time equivalent enrollment of the Academy for the year ended June 30, 2018 was 581 compared to a figure of 507 at the end of fiscal year 2017.

Overall, the Academy will continue to provide learning opportunities and apply resources to best meet the needs of the students served.

#### **CONTACTING THE ACADEMY'S FINANCIAL MANAGEMENT**

This financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the Academy's finances and to demonstrate accountability for the money it receives. If you have questions about this report or need additional information contact the Academy's Fiscal Officer, C. David Massa, CPA, of Massa Financial Solutions, LLC, 4606 Heaton Road, Columbus, Ohio 43229.

## ZENITH ACADEMY - FRANKLIN COUNTY, OHIO

### Statement of Net Position At June 30, 2018

**Assets:**

**Current Assets:**

Cash and Cash Equivalents	\$ 208,253
Accounts Receivable	45,698
Intergovernmental Receivable	46,292
<b>Total Current Assets</b>	<b>300,243</b>

**Noncurrent Assets:**

Capital Assets, net of Accumulated Depreciation	1,612,926
	<b>1,612,926</b>

**Total Assets** 1,913,169

**Deferred Outflows of Resources:**

Pension	2,363,529
OPEB	293,937
<b>Total Deferred Outflows of Resources</b>	<b>2,657,466</b>

**Liabilities:**

**Current Liabilities:**

Accounts Payable, Trade	107,536
Accrued Wages and Benefits	487,041
Accrued Expenses	123,006
<b>Total Current Liabilities</b>	<b>717,583</b>

**Noncurrent Liabilities:**

Net Pension Liability	4,653,496
Net Benefit Liability	1,121,915
<b>Total Noncurrent Liabilities</b>	<b>5,775,411</b>

**Total Liabilities** 6,492,994

**Deferred Inflows of Resources:**

Pension	531,185
OPEB	123,959
<b>Total Deferred Inflows of Resources</b>	<b>655,144</b>

**Net Position:**

Invested in Capital Assets	1,612,926
Unrestricted Net Position	(4,190,429)
<b>Total Net Position</b>	<b>\$ (2,577,503)</b>

See Accompanying Notes to the Basic Financial Statements

**ZENITH ACADEMY - FRANKLIN COUNTY, OHIO**

**Statement of Revenues,  
Expenses and Changes in Net Position  
For the Fiscal Year Ended June 30, 2018**

<b>Operating Revenues:</b>	
State Aid	\$ 4,853,070
Miscellaneous	21,993
<b>Total Operating Revenues</b>	<u>4,875,063</u>
<b>Operating Expenses:</b>	
Salaries	2,713,424
Fringe Benefits	525,818
Fringe Benefits - GASB 68	(1,497,142)
Fringe Benefits - GASB 75	(73,976)
Purchased Services	2,522,321
Depreciation	206,376
Supplies	98,039
Other Operating Expenses	32,460
<b>Total Operating Expenses</b>	<u>4,527,320</u>
<b>Operating Income</b>	347,743
<b>Non-Operating Revenues:</b>	
Federal Grants	1,078,748
<b>Net Nonoperating Revenues</b>	<u>1,078,748</u>
<b>Change in Net Position</b>	1,426,491
<b>Net Position Beginning of Year, Restated</b>	(4,003,994)
<b>Net Position End of Year</b>	<u>\$ (2,577,503)</u>

See Accompanying Notes to the Basic Financial Statements

**ZENITH ACADEMY - FRANKLIN COUNTY, OHIO**

**Statement of Cash Flows  
For the Fiscal Year Ended June 30, 2018**

**CASH FLOWS FROM OPERATING ACTIVITIES**

State Aid Receipts	\$ 4,921,615
Other Operating Receipts	21,993
Cash Payments to Suppliers for Goods and Services	(2,763,566)
Cash Payments to Employees for Services	(2,663,624)
Cash Payments for Employee Benefits	(519,808)
Net Cash Used For Operating Activities	<u>(1,003,390)</u>

**CASH FLOWS FROM INVESTMENT ACTIVITIES**

Purchase of Assets	<u>(254,169)</u>
Net Cash Used for Investment Activities	<u>(254,169)</u>

**CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES**

Federal and State Grant Receipts	<u>1,072,944</u>
Net Cash Provided By Noncapital Financing Activities	<u>1,072,944</u>

Net Decrease in Cash and Cash Equivalents (184,615)

<b>Cash and Cash Equivalents - Beginning of the Year</b>	<u>392,868</u>
<b>Cash and Cash Equivalents - Ending of the Year</b>	<u><u>\$ 208,253</u></u>

See Accompanying Notes to the Basic Financial Statements

(Continued)

ZENITH ACADEMY - FRANKLIN COUNTY, OHIO

Statement of Cash Flows  
For the Fiscal Year Ended June 30, 2018  
(Continued)

**Reconciliation of Operating Income to Net Cash Used For Operating Activities**

Operating Income \$ 347,743

**Adjustments to Reconcile Operating Income to  
Net Cash Provided By Operating Activities**

Depreciation 206,376

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

(Increase)/Decrease in Receivables 68,546

(Increase)/ Decrease in Deferred Outflows (1,270,070)

Increase/ (Decrease) in Deferred Inflows 122,203

Increase/ (Decrease) in Net Pension Liability (423,251)

Increase/(Decrease) in Accounts Payable, Trade (89,282)

Increase/(Decrease) in Accrued Expenses (21,464)

Increase/(Decrease) in Accrued Wages and Benefits 55,809

**Net Cash Used For Operating Activities** \$ (1,003,390)

See Accompanying Notes to the Basic Financial Statements

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 1 - DESCRIPTION OF THE ENTITY**

Zenith 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 is to provide an educational environment wherein students at the Academy will build a foundation of knowledge, will master core skills, and will develop a life-long love of learning that will empower them to fulfill their roles as citizens. The Academy will accomplish this mission by focusing on knowledge, civic values, and service. The Academy is part of the State's education program, is nonsectarian in its programs, admission policies, employment practices, and all other operations.

The Academy began operations on April 1, 2006 and entered into a contract with The Educational Resource Consultants of Ohio (the Sponsor). The contract was renewed commencing July 1, 2015 and ending June 30, 2016. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration.

The Academy operates under the direction of a five-member Board of Directors. The Board is responsible for carrying out the provisions of the sponsor contract, which include, but are not limited to, state mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers.

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

The basic financial statements of the Academy have been prepared in conformity with generally accepted accounting principles (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. The more significant of the Academy's accounting policies are described below.

***Basis of Presentation*** - The Academy's basic financial statements consist of a Statement of Net Position, a Statement of Revenue, Expenses and Change in Net Position, and a Statement of Cash Flows. Enterprise fund reporting focuses on the determination of the changes in Net Position, financial position and cash flows.

The Government Accounting Standards Board identifies the presentation of all financial activity to be reported within one enterprise fund for year-ending reporting purposes. Enterprise accounting is used to account for operations that are financed and operated in a manner similar to private business enterprise where the intent is that the cost (expense) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

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

**Measurement Focus and Basis of Accounting** - The accounting and financial reporting treatment is determined by measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. Under 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. The Statement of Revenues, Expenses and Changes in Net Position presents increases (e.g., revenues) and decreases (e.g., expenses) in total Net Position.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting is used for reporting purposes. Revenues are recognized when they are earned, and expenses are recognized when they are incurred.

**Budgetary Process** - Unlike other public Academy's located in the state of Ohio, community Academy's are not required to follow budgetary provisions set forth in Ohio Revised Code Chapter 5705 (with the exception section 5705.391 – Five Year Forecasts), unless specifically provided for in the Academy's sponsorship agreement. The contract between the Academy and its Sponsor requires a detailed budget for each year of the contract.

**Cash and Cash Equivalents** - Cash received by the Academy is reflected as "Cash and Cash Equivalents" on the Statement of Net Position. The Academy did not have any investments during the period ended June 30, 2018.

**Estimates** - The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from these estimates.

**Capital Assets and Depreciation** - Capital assets are capitalized at cost. Donated Capital Assets are recorded at their acquisition values as of the date received. The costs of additions are capitalized and expenditures for repairs and maintenance are expensed when incurred. When property is sold or retired, the related costs and accumulated depreciation are removed from the financial records and any gain or loss is included in additions to or deductions from Net Position. Capital assets were \$1,612,926 as of June 30, 2018, net of accumulated depreciation.

Depreciation of capital assets is calculated utilizing the straight-line method over the estimated useful lives of the asset which are as follows:

<b><u>Asset Class</u></b>	<b><u>Useful Life</u></b>
Computers & Software	3 years
Furniture, Fixtures, & Equipment	5 years
Textbooks	3 years

The Academy's policy for asset capitalization threshold is \$5,000. Assets or certain asset groups not meeting the capitalization threshold are not capitalized and are not included in the assets represented in the accompany statement of Net Position.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

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

**Intergovernmental Revenues** - The Academy currently participates in the State Foundation Program. Revenues received from this program are recognized as operating revenues in the accounting period in which all eligibility requirements have been met. Grants and entitlements are recognized as non-operating revenues in the accounting period in which eligibility requirements have been met.

Eligibility requirements include 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.

The Academy also participates in various federal programs passed through the Ohio Department of Education.

Under the above programs the Academy recorded \$4,853,070 this fiscal year from the Foundation Program and Casino Taxes, and \$1,078,748 from Federal Grants.

**Compensated Absences** - Vacation is taken in a manner which corresponds with the Academy calendar; therefore, the Academy does not accrue vacation time as a liability.

Sick/personal leave benefits are earned by full-time employees at the rate of eight days per year and cannot be carried into the subsequent years. No accrual for sick time is made since unused time is not paid to employees upon employment termination.

**Accrued Liabilities** - Obligations incurred but unpaid at June 30 are reported as accrued liabilities in the accompanying financial statements. These liabilities consisted of Accounts Payable, Accrued Expenses, and Accrued Wages and Benefits and totaled \$717,583 at June 30, 2018.

**Exchange and Non-Exchange Transactions** - Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. Non-exchange transactions, in which the Academy receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the 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 expenditures requirements, in which the resources are provided to the Academy on a reimbursement basis.



ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

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

**Deferred Inflows and Deferred Outflows of Resources** - In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the Academy, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 8 and 9.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the Academy, deferred inflows of resources include pension and OPEB. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide statement of net position. (See Notes 8 and 9)

**Net Position** - Net position represents the difference between assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Net Position is reported as restricted when there are limitations imposed on their use through external restriction imposed by creditors, grantors, or laws and regulations of other governments. The Academy applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted Net Position are available. Net Position invested in capital assets consist of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction, or improvement of those assets.

**Operating and Non-Operating Revenues and Expenses** - Operating revenues are those revenues that are generated directly from the primary activities of the Academy. For the Academy, these revenues are primarily the State Foundation program. Operating expenses are necessary costs incurred to provide the good or service that is the primary activity of the Academy. All revenues and expenses not meeting this definition are reported as non-operating. There were no non-operating expenses reported at June 30, 2018.

Non-operating revenues are those revenues that are not generated directly from the primary activities of the Academy. Various federal and state grants, interest earnings, if any, and other miscellaneous revenues comprise the non-operating revenues of the Academy. Interest and fiscal charges on outstanding obligations, as well as gain or loss on capital asset disposals, if any comprise the non-operating expenses.

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

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 3 - CASH AND CASH EQUIVALENTS**

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

The Academy maintains its cash balances at one financial institution, Fifth Third Bank, located in Ohio. The balances are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000, per qualifying account. At June 30, 2018, the book amount of the Academy's deposits was \$208,253 and the bank balance was \$303,996.

The Academy had no deposit policy for custodial risk beyond the requirement of state statute. At June 30, 2018, \$53,996 of the bank balance was exposed to custodial credit risk.

**NOTE 4 - RECEIVABLES**

The Academy had intergovernmental receivables of \$46,292 at June 30, 2018. These receivables represented monies due to the Academy from State Aid Foundation adjustment and the National Academy Lunch Program, but not received as of June 30, 2018.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 5 - CAPITAL ASSETS**

For the period ending June 30, 2018, the Academy's capital assets consisted of the following:

	Balance 06/30/17	Additions	Deletions	Balance 06/30/18
Capital Assets:				
Construction in Progress	\$ 116,831	\$ -	\$ (116,831)	\$ -
Furniture & Equipment	562,382	34,795	-	597,177
Computers & Software	165,164	28,222	-	193,386
Leasehold Improvements	1,555,285	307,983	-	1,863,268
<b>Total Capital Assets</b>	<b><u>\$ 2,399,662</u></b>	<b><u>371,000</u></b>	<b><u>(116,831)</u></b>	<b><u>2,653,831</u></b>
Less Accumulated Depreciation:				
Construction in Progress	-	-	-	-
Furniture & Equipment	(380,727)	(88,262)	-	(468,989)
Computers & Software	(55,055)	(64,462)	-	(119,517)
Leasehold Improvements	(398,747)	(53,652)	-	(452,399)
<b>Total Accumulated Depreciation</b>	<b><u>(834,529)</u></b>	<b><u>(206,376)</u></b>	<b><u>-</u></b>	<b><u>(1,040,905)</u></b>
<b>Total Capital Assets, Net</b>	<b><u>\$ 1,565,133</u></b>	<b><u>\$ 164,624</u></b>	<b><u>\$ (116,831)</u></b>	<b><u>\$ 1,612,926</u></b>

**NOTE 6 - LONG-TERM OBLIGATIONS**

The changes in the Academy's long-term obligations during fiscal year 2018 were as follows:

	Restated Balance 6/30/2017	Additions	Reductions	Balance 6/30/2018
Post Employment Liability:				
Net Pension Liability	\$ 5,172,749	\$ -	\$ (519,253)	\$ 4,653,496
Net OPEB Liability	1,025,913	96,002	-	1,121,915
<b>Total Post Employment Liability</b>	<b><u>6,198,662</u></b>	<b><u>96,002</u></b>	<b><u>(519,253)</u></b>	<b><u>5,775,411</u></b>
<b>Total Long-Term Obligations</b>	<b><u>\$ 6,198,662</u></b>	<b><u>\$ 96,002</u></b>	<b><u>\$ (519,253)</u></b>	<b><u>\$ 5,775,411</u></b>

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 7 - RISK MANAGEMENT**

***Property & Liability*** - The Academy is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees and natural disasters. The Academy contracts with Morgan, Trevathan, & Gunn, Inc. for property and general liability insurance, respectively, with a \$1,000,000 single occurrence limit, \$2,000,000 annual aggregate, and \$1,000 deductible. Settled claims have not exceeded this commercial coverage in any of the past three years and there have been no significant reductions in insurance coverage from the prior year.

***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 is calculated by the State.

***Employee Medical and Dental Benefits*** - The Academy provides medical, vision, and dental insurance benefits through United Healthcare to all full-time employees. During the Academy year, the Academy paid 75% of the monthly premiums for all employees.

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS**

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

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

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

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

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS – (continued)**

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 *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

***Plan Description - Academy 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.

Age and service requirements for retirement are as follows:

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

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

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

One year after an effective benefit date, a benefit recipient is entitled to a 2.5 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, 2018, the allocation to pension, death benefits, and Medicare B was 14.00 percent. No allocation was made to the Health Care Fund.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

***Plan Description - Academy Employees Retirement System (SERS) – (continued)***

The Academy's contractually required contribution to SERS was \$69,166 for fiscal year 2018.

***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).

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026.

The DC Plan allows members to place all their member contributions and 9.5 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, 12.0 of the 14.0 percent member rates goes to the DC Plan and the remaining 2.0 percent goes to the DB plan. Member contributions to the DC plan are allocated among investment choices by the member, and contributions to the DB plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of services. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

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

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

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

***Funding Policy*** – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, plan members were required to contribute 14 percent of their annual covered salary. The Academy was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The Academy Academy's contractually required contributions to STRS was \$279,612 for fiscal year 2018.

***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, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Academy Academy's proportion of the net pension liability was based on the Academy Academy's share of contributions to the pension plan relative to the contributions of all participating entities.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

*Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – (continued)*

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net Pension Liability			
Prior Measurement Date	0.01234350%	0.01275451%	
Proportion of the Net Pension Liability			
Current Measurement Date	<u>0.02039770%</u>	<u>0.01445905%</u>	
Change in Proportionate Share	<u><u>0.00805420%</u></u>	<u><u>0.00170454%</u></u>	
Proportionate Share of the Net Pension			
Liability	1,218,717	3,434,779	4,653,496
Pension Expense	70,041	(1,218,405)	(1,148,364)



ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

***Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – (continued)***

At June 30, 2018, the Academy reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b>			
Differences between expected and actual experience	52,449	132,633	185,082
Changes of assumptions	63,021	751,224	814,245
Net difference between projected and actual earnings on pension plan investments	0	0	0
Changes in proportion and differences between contributions and proportionate share of contributions	394,920	620,504	1,015,424
Academy contributions subsequent to the measurement date	69,166	279,612	348,778
Total Deferred Outflows of Resources	579,556	1,783,973	2,363,529
<b>Deferred Inflows of Resources</b>			
Differences between expected and actual experience	0	27,683	27,683
Changes of assumptions	0	0	0
Net difference between projected and actual earnings on pension plan investments	5,784	113,351	119,135
Changes in proportion and differences between contributions and proportionate share of contributions	82,447	301,920	384,367
Total Deferred Inflows of Resources	88,231	442,954	531,185

\$348,778 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, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

*Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – (continued)*

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2019	162,783	264,173	426,956
2020	171,471	418,374	589,845
2021	116,315	218,829	335,144
2022	(28,410)	160,031	131,621
2023	0	0	0
Thereafter	0	0	0
Total	422,159	1,061,407	1,483,566

***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, 2017, are presented below:

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

***Actuarial Assumptions – SERS – (continued)***

Wage Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
COLA or Ad Hoc COLA	2.5 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal

Prior to 2017, as assumption of 3 percent was used for COA or Ad Hoc COLA

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

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

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

***Actuarial Assumptions – SERS – (continued)***

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

**Sensitivity of the Academy 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 7.50 percent, as well as what each plan’s net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
Academy's proportionate share of the net pension liability	\$1,691,263	\$1,218,717	\$822,864

**Actuarial Assumptions – STRS**

The total pension liability in the June 30, 2017, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	July 1, 2017
Inflation	2.50 percent
Projected salary increases	2.50 percent at age 65 to 12.50 percent at age 20
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3 percent
Cost-of-Living Adjustments (COLA)	0.0 percent, effective July 1, 2017
	July 1, 2016
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, including inflation
Payroll Increases	3.5 percent
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.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

**Actuarial Assumptions – STRS - (continued)**

For July 1, 2017, actuarial valuations, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

For the July 1, 2016 actuarial valuation, 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 no set back from age 90 and above.

Actuarial assumptions used in the July 1 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016. Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

STRS Ohio's investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board.

The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return *</u>
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	<u>1.00</u>	<u>2.25</u>
Total	<u>100.00 %</u>	<u>7.61 %</u>

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 8 - DEFINED BENEFIT PENSIONS PLANS– (continued)**

**Actuarial Assumptions – STRS - (continued)**

**Discount Rate** The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. 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, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2017.

**Sensitivity of the Academy 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 7.45 percent, as well as what the Academy's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.45 percent) or one-percentage-point higher (8.45 percent) than the current rate:

	1% Decrease (6.45%)	Current Discount Rate (7.45%)	1% Increase (8.45%)
Academy's proportionate share of the net pension liability	\$4,923,638	\$3,434,779	\$2,180,637

**Benefit Term Changes Since the Prior Measurement Date**

Effective July 1, 2017, the COLA was reduced to zero.

**NOTE 9 - POSTEMPLOYMENT BENEFITS**

**Net OPEB Liability**

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Net OPEB Liability – (continued)***

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

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

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

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

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Plan Description - Academy Employees Retirement System (SERS) – (continued)***

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

***Funding Policy*** - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. 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 2018, the Academy's surcharge obligation was \$8,103

The surcharge added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contractually required contribution to SERS was \$10,665 for fiscal year 2018.

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

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

***Funding Policy*** – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2018, STRS did not allocate any employer contributions to post-employment health care.



ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

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

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The Academy's proportion of the net OPEB liability was based on the Academy's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the Net OPEB Liability			
Prior Measurement Date	0.01253556%	0.01275451%	
Proportion of the Net OPEB Liability			
Current Measurement Date	<u>0.02078350%</u>	<u>0.01445905%</u>	
Change in Proportionate Share	<u>0.00824794%</u>	<u>0.00170454%</u>	
Proportionate Share of the Net OPEB			
Liability	557,776	564,139	1,121,915
OPEB Expense	95,810	(159,121)	(63,311)

At June 30, 2018, the Academy reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	SERS	STRS	Total
<b>Deferred Outflows of Resources</b>			
Differences between expected and actual experience	0	32,565	32,565
Changes of assumptions	0	0	0
Net difference between projected and actual earnings on OPEB plan investments	0	0	0
Changes in proportion and differences between contributions and proportionate share of contributions	172,571	78,136	250,707
Academy contributions subsequent to the measurement date	10,665	-	10,665
Total Deferred Outflows of Resources	183,236	110,701	293,937

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

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

	SERS	STRS	Total
<b>Deferred Inflows of Resources</b>			
Differences between expected and actual experience	0	0	0
Changes of assumptions	52,930	45,443	98,373
Net difference between projected and actual earnings on OPEB plan investments	1,473	24,113	25,586
Changes in proportion and differences between contributions and proportionate share of contributions	0	0	0
Total Deferred Inflows of Resources	54,403	69,556	123,959

\$10,665 reported as deferred outflows of resources related to OPEB resulting from Academy contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2019	42,981	4,849	47,830
2020	42,981	4,849	47,830
2021	32,575	4,849	37,424
2022	(369)	4,848	4,479
2023	0	10,877	10,877
Thereafter	0	10,873	10,873
Total	118,168	41,145	159,313

***Actuarial Assumptions - SERS***

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – SERS – (continued)***

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2017, are presented below:

Wage Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation
Municipal Bond Index Rate:	
Measurement Date	3.56 percent
Prior Measurement Date	2.92 percent
Single Equivalent Interest Rate, net of plan investment expense, including price inflation	
Measurement Date	3.63 percent
Prior Measurement Date	2.98 percent
Medical Trend Assumption	
Medicare	5.50 to 5.00 percent
Pre-Medicare	7.50 to 5.00 percent

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – SERS – (continued)***

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – SERS – (continued)***

**Discount Rate** The discount rate used to measure the total OPEB liability at June 30, 2017 was 3.63 percent. The discount rate used to measure total OPEB liability prior to June 30, 2017 was 2.98 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan’s fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.56 percent, as of June 30, 2017 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

**Sensitivity of the Academy's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.63%) and higher (4.63%) than the current discount rate (3.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.5% decreasing to 4.0%) and higher (8.5% decreasing to 6.0%) than the current rate.

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
Academy's proportionate share of the net OPEB liability	\$673,584	\$557,776	\$466,024

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – SERS – (continued)***

	1% Decrease (6.5 % decreasing to 4.0%)	Current Trend Rate (7.5 % decreasing to 5.0%)	1% Increase (8.5 % decreasing to 6.0%)
Academy's proportionate share of the net OPEB liability	\$452,592	\$557,776	\$696,985

***Actuarial Assumptions – STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2017, actuarial valuation are presented below:

Inflation	2.50 percent
Projected salary increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3 percent
Cost-of-Living Adjustments (COLA)	0.0 percent, effective July 1, 2017
Blended Discount Rate of Return	4.13 percent
Health Care Cost Trends	6 to 11 percent initial, 4.5 percent ultimate

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

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – STRS – (continued)***

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

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B premium reimbursements was extended to January 2020.

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

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

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

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018

**NOTE 9 - POSTEMPLOYMENT BENEFITS – (continued)**

***Actuarial Assumptions – STRS – (continued)***

**Discount Rate** The discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan’s fiduciary net position was not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan’s fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036 and the Bond Buyer 20-year municipal bond rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017. A blended discount rate of 3.26 percent which represents the long term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

**Sensitivity of the Academy’s Proportionate Share of the Net OPEB Liability to Changes in the Discount and Health Care Cost Trend Rate** The following table represents the net OPEB liability as of June 30, 2017, calculated using the current period discount rate assumption of 4.13 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.13 percent) or one percentage point higher (5.13 percent) than the current assumption. Also shown is the net OPEB liability as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease (3.13%)	Current Discount Rate (4.13%)	1% Increase (5.13%)
Academy's proportionate share of the net OPEB liability	\$757,347	\$564,139	\$411,441

	1% Decrease	Current Trend Rate	1% Increase
Academy's proportionate share of the net OPEB liability	\$391,939	\$564,139	\$790,773



**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 10 - CONTINGENCIES**

**Grants** - The Academy received financial assistance from federal and state agencies in the form of grants. Amount received from grantor agencies are subject to audit and adjustment by the grantor. Any disallowed costs may require refunding to the grantor. Amount which may be disallowed, if any, are not presently determinable. However, in the opinion of the Academy, any such adjustments will not have a material adverse effect on the financial position of the Academy.

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

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

Under Ohio Rev. Code Section 3314.08, ODE may also perform a FTE Review subsequent to the fiscal year end that may result in an additional adjustment to the enrollment information as well as claw backs of Foundation funding due to a lack of evidence to support student participation and other matters of noncompliance. ODE performed such a review on the Academy for fiscal year 2018.

As of the date of this report, the ODE has made one FTE adjustment in September 2018 related to fiscal year 2018. For the Academy, the amount was a positive adjustment and it has been accrued on the Statement of Net Position. However, as there may be additional adjustments made by the ODE, the full impact of future FTE adjustments on the fiscal year 2018 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the Academy.

In addition, the Academy's contracts with their Sponsor and management company require payment based on revenues received from the State. As discussed above, additional FTE adjustments for fiscal year 2018 are not finalized. Until such adjustments are finalized by ODE, the impact on the fiscal year 2018 financial statements, related to additional reconciliation necessary with these contracts, is not determinable. Management believes this may result in either an additional receivable to, or liability of, the Academy.

**NOTE 11 - SPONSOR CONTRACT**

The Academy contracted with Educational Resource Consultants of Ohio, Inc. as its sponsor and oversight services as required by law. Sponsorship fees are calculated as a three percent of state funds received by the Academy from the State of Ohio. For the fiscal year ended June 30, 2018, the total sponsorship fees paid totaled \$144,869.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 12 - PURCHASED SERVICES**

For the period of July 1, 2017 through June 30, 2018, the Academy made the following purchased services commitments.

<u>Purchased Services</u>	<u>Amount</u>
Professional Services	\$ 1,298,572
Property Services	596,084
Utilities	107,551
Travel & Meetings	25
Communications	(6,955)
Contractual Trade	527,044
Total	<u>\$2,522,321</u>

**NOTE 13 - LEASE OBLIGATIONS**

On July 1, 2016, the Academy entered into an operating sub-lease with Prestige Solutions for space located at 4606 Heaton Road, Columbus, Ohio 43229. The term of the sub-lease is for a period of one year. The lease can be renewed for another one year term at the completion of the original lease. Base rent expense for the fiscal year ended 2018 was \$378,542.

**NOTE 14 - IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES AND RESTATEMENT OF NET POSITION**

For the fiscal year ended June 30, 2018, the School has implemented Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial reporting for Postemployment Benefits other than Pensions*, GASB Statement No. 81, *Irrevocable Split-Interest Agreements*, GASB Statement No. 85, *Omnibus 2017* and GASB Statement No. 86, *Certain Debt Extinguishments*.

GASB Statement No. 75 requires recognition of the entire net postemployment benefits other than pensions (other postemployment benefits or OPEB) liability and a more comprehensive measure of postemployment benefits expense for OPEB provided to the employees of state and local governmental employers through OPEB plans that are administered through trusts or equivalent arrangements. The implementation of GASB Statement No. 75 resulted in the inclusion of net OPEB liability and OPEB expense components on the accrual financial statements. See below for the effect on net position as previously reported.

GASB Statement No. 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, it requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement also requires that a government recognize revenue when the resources become applicable to the reporting period. The implementation of GASB Statement No. 81 did not have an effect on the financial statements of the School.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2018**

**NOTE 14 - IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES AND RESTATEMENT OF NET POSITION (Continued)**

GASB Statement No. 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits. These changes were incorporated in the School's fiscal year 2018 financial statements; however, there was no effect on beginning net position.

GASB Statement No. 86 addresses the reporting and disclosure requirements of certain debt extinguishments including in-substance defeasance transactions and prepaid insurance associated with debt that is extinguished. The implementation of GASB Statement No. 86 did not have an effect on the financial statements of the School.

Net Position June 30, 2017	\$ (2,978,081)
Adjustments:	
Net OPEB liability	(1,039,425)
Deferred Outflow - Payments Subsequent to Measurement Date	<u>13,512</u>
Restated Net Position June 30, 2017	<u>\$ (4,003,994)</u>

Other than employer contributions subsequent to the measurement date, the School made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available.

**NOTE 15 - FISCAL DISTRESS AND MANAGEMENT PLAN**

Several factors have caused the Academy to experience fiscal distress. The Academy's cash balance at June 30, 2018 was \$208,253. Additionally, the Academy has significant liabilities at June 30, 2018 which has resulted in a deficit net position of (\$2,577,503). Overcoming this deficit may be difficult without significant increases in student enrollments and related revenues in order to pay off outstanding liabilities and cover ongoing operating costs.

Management intends to eliminate these deficits by increasing enrollment, reevaluating staffing levels and applying for grant funds.

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.02039770%	0.01234350%	0.01532530%	0.01288000%	0.01288000%
Academy's Proportionate Share of the Net Pension Liability	\$ 1,218,717	\$ 903,430	\$ 874,476	\$ 651,849	\$ 765,932
Academy's Covered Payroll	\$ 618,843	\$ 345,671	\$ 648,225	\$ 378,045	\$ 689,393
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	196.93%	261.36%	134.90%	172.43%	111.10%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	69.50%	62.98%	69.16%	71.70%	65.52%

(1) Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	2018	2017	2016	2015	2014
Academy's Proportion of the Net Pension Liability	0.01445905%	0.01275451%	0.01452855%	0.01260125%	0.01260125%
Academy's Proportionate Share of the Net Pension Liability	\$ 3,434,779	\$ 4,269,319	\$ 4,015,266	\$ 3,065,060	\$ 3,651,080
Academy's Covered Payroll	\$ 1,589,593	\$ 1,342,021	\$ 1,515,814	\$ 1,386,538	\$ 1,347,246
Academy's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	216.08%	318.13%	264.89%	221.06%	271.00%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%	66.80%	72.10%	74.70%	69.30%

(1) Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

Required Supplementary Information  
 Schedule of Academy Contributions  
 School Employees Retirement System of Ohio  
 Last Ten Fiscal Years

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
Contractually Required Contribution	\$ 69,166	\$ 86,638	\$ 48,394	\$ 85,436	\$ 52,397	\$ 95,412	\$ 109,740	\$ 80,451	\$ 90,659	\$ 92,125
Contributions in Relation to the Contractually Required Contribution	<u>(69,166)</u>	<u>(86,638)</u>	<u>(48,394)</u>	<u>(85,436)</u>	<u>(52,397)</u>	<u>(95,412)</u>	<u>(109,740)</u>	<u>(80,451)</u>	<u>(90,659)</u>	<u>(92,125)</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
Academy Covered Payroll	\$ 512,341	\$ 618,843	\$ 345,671	\$ 648,225	\$ 378,045	\$ 689,393	\$ 815,911	\$ 640,024	\$ 669,564	\$ 936,230
Contributions as a Percentage of Covered Payroll	13.50%	14.00%	14.00%	13.18%	13.86%	13.84%	13.45%	12.57%	13.54%	9.84%

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

Required Supplementary Information  
 Schedule of Academy Contributions  
 State Teachers Retirement System of Ohio  
 Last Ten Fiscal Years

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Contractually Required Contribution	\$ 279,612	\$ 222,543	\$ 187,883	\$ 212,214	\$ 180,250	\$ 175,142	\$ 137,070	\$ 139,640	\$ 127,957	\$ 137,599
Contributions in Relation to the Contractually Required Contribution	(279,612)	(222,543)	(187,883)	(212,214)	(180,250)	(175,142)	(137,070)	(139,640)	(127,957)	(137,599)
Contribution Deficiency (Excess)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Academy Covered Payroll	\$ 1,997,229	\$ 1,589,593	\$ 1,342,021	\$ 1,515,814	\$ 1,386,538	\$ 1,347,246	\$ 1,054,385	\$ 1,074,154	\$ 984,285	\$ 1,058,454
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%	13.00%	13.00%	13.00%	13.00%	13.00%	13.00%

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	2018	2017
Academy's Proportion of the Net OPEB Liability	0.0207835%	0.0125356%
Academy's Proportionate Share of the Net OPEB Liability	\$ 557,776	\$ 357,310
Academy's Covered Payroll	\$ 618,843	\$ 345,671
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	90.13%	103.37%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	12.46%	11.49%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

See accompanying notes to the required supplementary information



**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	2018	2017
Academy's Proportion of the Net OPEB Liability	0.01445905%	0.01275451%
Academy's Proportionate Share of the Net OPEB Liability	\$ 564,139	\$ 682,115
Academy's Covered Payroll	\$ 1,589,593	\$ 1,342,021
Academy's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	35.49%	50.83%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	47.10%	37.30%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years' will be displayed as it becomes available.

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

See accompanying notes to the required supplementary information

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
Contractually Required Contribution (1)	\$ 10,665	\$ 13,512	\$ 6,458	\$ 3,697	\$ 15,596	\$ 13,129	\$ 13,295	\$ 23,905	\$ 3,263	\$ 45,223
Contributions in Relation to the Contractually Required Contribution	<u>(10,665)</u>	<u>(13,512)</u>	<u>(6,458)</u>	<u>(3,697)</u>	<u>(15,596)</u>	<u>(13,129)</u>	<u>(13,295)</u>	<u>(23,905)</u>	<u>(3,263)</u>	<u>(45,223)</u>
Contribution Deficiency (Excess)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Academy Covered Payroll	\$ 512,341	\$ 618,843	\$ 345,671	\$ 648,225	\$ 378,045	\$ 689,393	\$ 815,911	\$ 640,024	\$ 669,564	\$ 936,230
OPEB Contributions as a Percentage of Covered Payroll (1)	2.08%	2.18%	1.87%	0.57%	4.13%	1.90%	1.63%	3.74%	0.49%	4.83%

(1) Includes Surcharge

See accompanying notes to the required supplementary information

**ZENITH ACADEMY – FRANKLIN COUNTY, OHIO**

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

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
Contractually Required Contribution	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,865	\$ 13,472	\$ 10,544	\$ 10,742	\$ 9,843	\$ 10,585
Contributions in Relation to the Contractually Required Contribution	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>(13,865)</u>	<u>(13,472)</u>	<u>(10,544)</u>	<u>(10,742)</u>	<u>(9,843)</u>	<u>(10,585)</u>
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>
Academy Covered Payroll	\$ 1,997,229	\$ 1,589,593	\$ 1,342,021	\$ 1,515,814	\$ 1,386,538	\$ 1,347,246	\$ 1,054,385	\$ 1,074,154	\$ 984,285	\$ 1,058,454
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%

See accompanying notes to the required supplementary information

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTE TO REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**Net Pension Liability**

**Changes of benefit terms - SERS:**

There were no changes in benefit terms from the amounts reported for fiscal years 2014-2018.

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

**Changes in assumptions - SERS:**

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

**Changes in benefit terms - STRS:**

There were no changes in benefit terms from the amounts reported for fiscal years 2014-2018.

**Changes in assumptions - STRS:**

There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2018. For fiscal year 2018, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) inflation assumption lowered from 2.75% to 2.50%, (b) investment return assumption lowered from 7.75% to 7.45%, (c) total salary increases rates lowered by decreasing the merit component of the individual salary increases, as well as by 0.25% due to lower inflation, (d) payroll growth assumption lowered to 3.00%, (e) updated the healthy and disable mortality assumption to the "RP-2014" mortality tables with generational improvement scale MP-2016, (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.

ZENITH ACADEMY – FRANKLIN COUNTY, OHIO

NOTE TO REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**Net OPEB Liability**

**Changes in Assumptions – SERS**

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

Municipal Bond Index Rate:

Fiscal year 2018	3.56 percent
Fiscal year 2017	2.92 percent

Single Equivalent Interest Rate, net of plan investment expense,  
including price inflation

Fiscal year 2018	3.63 percent
Fiscal year 2017	2.98 percent

**Changes in Assumptions – STRS**

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

Also, for fiscal year 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.

**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO  
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

<b>Federal Grantor/ Pass-Through Grantor/ Program or Cluster Title</b>	<b>Federal CFDA Number</b>	<b>Expenditures</b>
<b><u>U.S. Department of Agriculture</u></b>		
<i>Passed through Ohio Department of Education</i>		
Child Nutrition Cluster:		
School Breakfast Program	10.553	\$ 189,482
National School Lunch Program	10.555	338,369
Total Child Nutrition Cluster		<u>527,851</u>
<b>Total U.S. Department of Agriculture</b>		<u>527,851</u>
<b><u>U.S. Department of Education</u></b>		
<i>Passed through Ohio Department of Education</i>		
Title I - Grants to Local Educational Agencies	84.010	<u>332,057</u>
Special Education Cluster (IDEA):		
Special Education - Grants to States	84.027	84,015
Total Special Education Cluster		<u>84,015</u>
English Language Acquisition State Grants	84.365	<u>74,051</u>
Improving Teacher Quality States Grants	84.367	<u>46,472</u>
<b>Total U.S. Department of Education</b>		<u>536,595</u>
<b>TOTAL EXPENDITURES OF FEDERAL AWARDS</b>		<u><u>\$ 1,064,446</u></u>

See accompanying notes to the Schedule of Expenditures of Federal Awards.

**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO  
NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
JUNE 30, 2018**

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**NOTE 1: BASIS OF PRESENTATION**

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Zenith Academy under programs of the federal government for the year ended June 30, 2018. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of Zenith Academy, it is not intended to and does not present the financial position, changes in net assets, or cash flows of Zenith Academy.

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

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

**NOTE 3: INDIRECT COST RATE**

Zenith Academy has elected not to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance.

**NOTE 4: CHILD NUTRITION CLUSTER**

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

**JAMES G. ZUPKA, C.P.A., INC.**

*Certified Public Accountants  
5240 East 98<sup>th</sup> Street  
Garfield Hts., Ohio 44125*

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**REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING  
AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN  
AUDIT OF FINANCIAL STATEMENTS PERFORMED IN  
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**

To the Members of the Board  
Zenith Academy  
Columbus, Ohio

The Honorable Dave Yost  
Auditor of State  
State of Ohio

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Zenith Academy, Franklin County, Ohio, (the Academy) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Academy's basic financial statements, and have issued our report thereon dated December 28, 2018, wherein we noted the Academy adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, and the Academy is experiencing financial difficulties and has reported a deficit net position.

***Internal Control Over Financial Reporting***

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

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



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

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

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

### ***Purpose of This Report***

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



James G. Zupka, CPA, Inc.  
Certified Public Accountants

December 28, 2018

**JAMES G. ZUPKA, C.P.A., INC.**

*Certified Public Accountants  
5240 East 98<sup>th</sup> Street  
Garfield Hts., Ohio 44125*

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**REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON  
INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE  
UNIFORM GUIDANCE**

To the Members of the Board  
Zenith Academy  
Columbus, Ohio

The Honorable Dave Yost  
Auditor of State  
State of Ohio

***Report on Compliance for Each Major Federal Program***

We have audited the Zenith Academy, Franklin County, Ohio's (the Academy) compliance with the types of compliance requirements described in the OMB Compliance Supplement that could have a direct and material effect on the Academy's major federal program for the year ended June 30, 2018. The Academy's major federal program is identified in the summary of auditor's results section of the accompanying Schedule of Findings and Questioned Costs.

***Management's Responsibility***

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

***Auditor's Responsibility***

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

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

### ***Opinion on Each Major Federal Program***

In our opinion, the Zenith Academy complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2018.

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

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

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

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

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



James G. Zupka, CPA, Inc.  
Certified Public Accountants

December 28, 2018

**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO  
SCHEDULE OF FINDINGS AND QUESTIONED COSTS  
UNIFORM GUIDANCE  
JUNE 30, 2018**

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

2018(i)	Type of Financial Statement Opinion	Unmodified
2018(ii)	Were there any material control weaknesses reported at the financial statement level (GAGAS)?	No
2018(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
2018(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
2018(iv)	Were there any material internal control weaknesses reported for major federal programs?	No
2018(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
2018(v)	Type of Major Programs' Compliance Opinions	Unmodified
2018(vi)	Are there any reportable findings under 2 CFR 200.516(a)?	No
2018(vii)	Major Programs (list):  Child Nutrition Cluster - CFDA #10.553 and CFDA #10.555	
2018(viii)	Dollar Threshold: A/B Program	Type A: \$750,000 Type B: All Others
2018(ix)	Low Risk Auditee?	No

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

None.

**3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS**

None.

**ZENITH ACADEMY  
FRANKLIN COUNTY, OHIO  
SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS  
JUNE 30, 2018**

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The prior audit report, as of June 30, 2017, included no findings or management letter recommendations.

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OHIO AUDITOR OF STATE  
**KEITH FABER**



**ZENITH ACADEMY**

**FRANKLIN COUNTY**

**CLERK'S CERTIFICATION**

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

*Susan Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
FEBRUARY 26, 2019**