

**HORIZON SCIENCE ACADEMY DAYTON  
MONTGOMERY COUNTY, OHIO**

*(AUDITED)*

**BASIC FINANCIAL STATEMENTS**

*FOR THE FISCAL YEAR ENDED  
JUNE 30, 2014*

**RAMAZAN CELEP, TREASURER**





# Dave Yost • Auditor of State

Board of Directors  
Horizon Science Academy Dayton  
4751 Sue Ann Blvd.  
Dayton, Ohio 45415

We have reviewed the *Independent Auditor's Report* of the Horizon Science Academy Dayton, Montgomery County, prepared by Julian & Grube, Inc., for the audit period July 1, 2013 through June 30, 2014. 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 Horizon Science Academy Dayton is responsible for compliance with these laws and regulations.

A handwritten signature in black ink that reads "Dave Yost".

Dave Yost  
Auditor of State

March 12, 2015

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**HORIZON SCIENCE ACADEMY DAYTON  
MONTGOMERY COUNTY, OHIO**

**BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2014**

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**Julian & Grube, Inc.**  
*Serving Ohio Local Governments*

333 County Line Rd. West, Westerville, OH 43082 Phone: 614.846.1899 Fax: 614.846.2799

Independent Auditor's Report

Horizon Science Academy Dayton  
Montgomery County  
4751 Sue Ann Blvd.  
Dayton, Ohio 45415

To the Board of Directors:

***Report on the Financial Statements***

We have audited the accompanying financial statements of the Horizon Science Academy Dayton, Montgomery County, Ohio, as of and for the fiscal year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the Horizon Science Academy Dayton's basic financial statements as listed in the table of contents.

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

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

***Auditor's Responsibility***

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

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

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

***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Horizon Science Academy Dayton, Montgomery County, Ohio, as of June 30, 2014, and the changes in its financial position and its cash flows for the fiscal year then ended in accordance with the accounting principles generally accepted in the United States of America.

***Other Matters***

***Required Supplementary Information***

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

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

In accordance with *Government Auditing Standards*, we have also issued our report dated December 12, 2014, on our consideration of the Horizon Science Academy Dayton's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Horizon Science Academy Dayton's internal control over financial reporting and compliance.



Julian & Grube, Inc.  
December 12, 2014

The discussion and analysis of Horizon Science Academy Dayton Elementary School's (the Academy) financial performance provides an overall review of the financial activities for the fiscal year ended June 30, 2014. Readers should also review the financial statements and notes to enhance their understanding of the Academy's financial performance.

### **Financial Highlights**

Key financial highlights for fiscal year 2014 are as follows:

- Total assets were \$312,915.
- Total liabilities were \$91,830.
- Total net position increased by \$1,476.

### **Using this Financial Report**

This report consists of three parts: the MD&A, the basic financial statements, and notes to those statements. The basic financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Change in Net Position, and a Statement of Cash Flows.

### **Reporting the Academy as a Whole**

One of the most important questions asked about the Academy is, "As a whole, what is the Academy's financial condition as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Change in Net Position, which appear first in the Academy's financial statements, report information on the Academy as a whole and its activities in a way that helps you answer this question. We prepare these statements to include all assets and liabilities, using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

These two statements report the Academy's net position – the difference between assets and liabilities, as reported in the Statement of Net Position – as one way to measure the Academy's financial health or financial position. Over time, increases or decreases in the Academy's net position – as reported in the Statement of Revenues, Expenses and Change in Net Position – are indicators of whether its financial health is improving or deteriorating. The relationship between revenues and expenses is the Academy's operating results. However, the Academy's goal is to provide services to our students, not to generate profits as commercial entities do. One must consider many other non-financial factors, such as the quality of the education provided and the safety of the Academy, to assess the overall health of the Academy.

The Statement of Net Position and the Statement of Revenues, Expenses and Change in Net Position report the activities of the Academy, which encompass all the Academy's services, including instruction, supporting services, community services, and food services. Unrestricted state aid and state and federal grants finance most of these activities.



Table 1 provides a comparison of net position as of June 30, 2014 with net position as of June 30, 2013.

Table 1

<b>Net Position</b>		
	<b>2014</b>	<b>2013</b>
<b><u>Assets</u></b>		
Current and Other Assets	\$59,799	\$107,053
Capital Assets	253,116	310,503
<b>Total Assets</b>	<b>312,915</b>	<b>417,556</b>
<b><u>Liabilities</u></b>		
Current Liabilities	91,830	197,947
<b>Total Liabilities</b>	<b>91,830</b>	<b>197,947</b>
<b><u>Net Position</u></b>		
Net Investment in Capital Assets	253,116	305,200
Unrestricted	(32,031)	(85,591)
<b>Total Net Position</b>	<b><u>\$221,085</u></b>	<b><u>\$219,609</u></b>

Total assets decreased by \$104,641. This decrease is due mainly to decrease in Account Receivable of \$73,552. Capital assets decreased by \$57,387. This decrease is due mainly to a decrease in capital assets, net of accumulated depreciation of \$72,091 primarily due to depreciation expense and deletion of assets amount of \$24,922. Total liabilities decreased \$106,117. This decrease is due mainly to a decreased in Accounts Payable of \$104,838, increased in Accrued Wages payable of \$19,180 and decrease of Capital Lease payable of \$5,303.

Table 2 shows the changes in net position for the fiscal years 2014 and 2013.

Table 2

	June 30,2014	June 30,2013*
<b>OPERATING REVENUES:</b>		
Foundation payments	\$1,253,567	\$1,150,124
Classroom fees	1,274	1,270
Extracurricular activities	376	0
Other revenue	6,192	13,267
Total operating revenues	<u>1,261,409</u>	<u>1,164,661</u>
<b>OPERATING EXPENSES:</b>		
Salaries	624,405	578,790
Fringe benefits	176,306	157,642
Purchased services	716,918	684,573
Materials and supplies	46,208	51,028
Depreciation	72,091	48,543
Miscellaneous	47,452	38,446
Total operating expenses	<u>1,683,380</u>	<u>1,559,022</u>
Operating loss	<u>(421,971)</u>	<u>(394,361)</u>
<b>NON-OPERATING REVENUES (EXPENSES):</b>		
Restricted grants in aid - federal	288,367	301,606
Capital contributions	0	132,237
Restricted grants in aid - state	2,071	2,279
Other Grants	22,890	0
Interest expense	(521)	0
Donated management fee	110,640	99,218
Total non-operating revenues (expenses)	<u>423,447</u>	<u>535,340</u>
Change in net position	1,476	140,979
Net position, beginning of year	<u>219,609</u>	<u>78,630</u>
<b>Net position, end of year</b>	<b><u>\$221,085</u></b>	<b><u>\$219,609</u></b>

\*Certain reclassifications were made for consistency in reporting between years.

Foundation support and Federal grants increased \$90,204. Salaries and benefits increased \$64,279 and purchased services increased \$32,345.

Foundation support is the primary support of the Academy, comprising 99% of operating revenue and 74% of total revenues. The Academy also received a significant portion of federal grants and in-kind contributions, which represent 17% and 7% of total revenue, respectively. Salaries and benefits comprise the largest portion of operating expenses, representing 48% of total operating expenses. Purchased services also represent a large portion of operating expenses, or 43%. Net position increased \$1,476.

**Capital Assets**

At the end of fiscal year 2014 the Academy had \$253,116 invested in furniture and equipment, (\$166,155 net of accumulated depreciation). Table 3 shows fiscal year 2014:

Table 3  
**Capital Assets**

	<b>Balance July 1, 2013</b>	<b>Additions</b>	<b>Deletions</b>	<b>Ending June 30, 2014</b>
Equipment Instructional	260,797	12,542	(24,922)	248,417
Equipment Office	168,692	2,162	0	170,854
Total Fixed Assets	429,489	14,704	(24,922)	<b>419,271</b>
Less: Accumulated Depreciation	(118,986)	(72,091)	24,922	<b>(166,155)</b>
<b>Capital Assets</b>	<b>310,503</b>	<b>(57,387)</b>	<b>0</b>	<b>253,116</b>

For more information on capital assets see Note 4 to the basic financial statements.

**Contacting the Academy's Financial Management**

This financial report is designed to provide our citizens, taxpayers, and creditors with a general overview of the Academy's finances. Questions concerning any of the information in this report or requests for additional information should be directed to Ramazan Celep, Treasurer, Horizon Science Academy Dayton School, 4751 Sue Ann Blvd. Dayton, OH 45415.

**Horizon Science Academy Dayton**

Statement of Net Position

June 30, 2014

**ASSETS:**

***Current Assets:***

Cash and cash equivalents	\$43,929
Intergovernmental receivable	<u>15,870</u>
Total current assets	\$59,799

***Noncurrent Assets:***

Depreciable capital assets	<u>253,116</u>
<b>Total Assets</b>	<b><u>\$312,915</u></b>

**LIABILITIES:**

***Current Liabilities:***

Accounts payable	26,272
Accrued wages	60,040
Payroll liabilities	<u>5,518</u>
Total current liabilities	<u>91,830</u>
<b>Total liabilities</b>	<b><u>91,830</u></b>

**NET POSITION:**

Net investment in capital assets	253,116
Unrestricted (deficit)	<u>(32,031)</u>
<b>Total net position</b>	<b><u>\$221,085</u></b>

See accompanying notes to the basic financial statements.

**Horizon Science Academy Dayton**  
Statement of Revenues, Expenses and Change in Net Position  
For the Fiscal Year Ended June 30,2014

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<b>OPERATING REVENUES:</b>	
Foundation payments	\$1,253,567
Classroom fees	1,274
Extracurricular activities	376
Other revenue	<u>6,192</u>
Total operating revenues	<u>1,261,409</u>
<b>OPERATING EXPENSES:</b>	
Salaries	624,405
Fringe benefits	176,306
Purchased services	716,918
Materials and supplies	46,208
Depreciation	72,091
Miscellaneous	<u>47,452</u>
Total operating expenses	<u>1,683,380</u>
Operating loss	(421,971)
<b>NON-OPERATING REVENUES (EXPENSES):</b>	
Restricted grants in aid - federal	288,367
Restricted grants in aid - state	2,071
Other Grants	22,890
Interest expense	(521)
Donated management fee	<u>110,640</u>
Total non-operating revenues (expenses)	<u>423,447</u>
Change in net position	1,476
Net position, beginning of year	<u>219,609</u>
<b>Net position, end of year</b>	<b><u><u>\$221,085</u></u></b>

See accompanying notes to the basic financial statements.

**Horizon Science Academy Dayton**  
Statement of Cash Flows  
For the Fiscal Year Ended June 30,2014

<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>	
Cash received from State of Ohio	\$1,253,567
Cash received from other operating revenues	7,842
Cash payments to suppliers for goods and services	(794,412)
Cash payments to employees for services and benefits	(796,687)
Other cash payments	<u>(47,452)</u>
Net cash used for operating activities	<u>(377,142)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:</b>	
Federal grants received	289,515
State grants received	2,071
Other grants received	22,890
Contributions and Donations	<u>110,640</u>
Net cash provided by noncapital financing activities	<u>425,116</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:</b>	
Principal paid on capital lease payable	(5,303)
Interest paid on capital lease payable	(521)
Payment for capital acquisitions	<u>(14,704)</u>
Net cash used for capital and related financing activities	<u>(20,528)</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>	
Net increase in cash and cash equivalents	27,446
Cash and cash equivalents at beginning of year	<u>16,483</u>
Cash and cash equivalents at end of year	<u><u>\$43,929</u></u>
<b>RECONCILIATION OF OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES</b>	
Operating loss	(\$421,971)
<b>ADJUSTMENTS TO RECONCILE OPERATING LOSS TO NET CASH USED FOR OPERATING ACTIVITIES:</b>	
Depreciation	72,091
<b>Changes in Assets and Liabilities:</b>	
Decrease in accounts receivable	73,552
(Decrease) in accounts payable	(104,838)
Increase in accrued wages payable	19,180
(Decrease) in payroll liabilities	<u>(15,156)</u>
Total adjustments	<u>44,829</u>
Net cash used for operating activities	<u><u>(\$377,142)</u></u>
<b>NONCASH TRANSACTIONS:</b>	
Donated management fee	\$110,640
Purchased services	110,640

See accompanying notes to the basic financial statements.

## 1. DESCRIPTION OF THE ACADEMY AND REPORTING ENTITY

Horizon Science Academy Dayton Elementary School, (the Academy), is a nonprofit corporation established pursuant to Ohio Rev. Code Chapters 3314 and 1702 to address the needs of students in grades six through twelve in Dayton. The Academy, which is part of the State's education program, is independent of any school and is nonsectarian in its programs, admission policies, employment practices, and all other operations.

The Academy may sue and be sued, acquire facilities as needed, and contract for any services necessary for the operation of the Academy. The Academy qualifies as an 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 Academy was initially approved for operation under contract with the Educational Service Center of Lake Erie West (the Sponsor) for a period of five years commencing November 18, 2004. In May 2010, the contract was amended to extend automatically in one year terms unless terminated by any of the parties.

The Academy operates under the direction of a self-appointed five-member Board of Trustees. The Board is responsible for carrying out the provisions of the contract, which includes, but are not limited to, state mandated provisions regarding student population, curriculum, academic goals, performance standards, admission standards, and qualifications of teachers. In fiscal year 2014, the Academy employed 21 personnel for up to 162 students.

## 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The basic financial statements of the Academy have been prepared in conformity with accounting principles generally accepted in the United States of America 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.

### A. Basis of Presentation

The Academy's basic financial statements consist of a Statement of Net Position; a Statement of Revenues, Expenses and Change in Net Position; and a Statement of Cash Flows.

The Academy uses enterprise accounting to report its financial activities. Enterprise accounting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

### B. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by its measurement focus. Enterprise accounting uses a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of the Academy are included on the Statement of Net Position. The statement of revenues, expenses, and change in net position presents increases (e.g., revenues) and decreases (e.g., expenses) in total net position. The Statement of Cash Flows provides information about how the Academy finances and meets the cash flow needs of its enterprise activities.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. The full accrual basis of accounting is used for reporting purposes. 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. Revenues resulting from non-exchange transactions, in which the Academy receives value without directly giving equal value in return, such as grants, entitlements and donations are recognized in the period in which all eligibility requirements have been satisfied. Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied. Grants and entitlements received before eligibility requirements are met are recorded as unearned revenue. Expenses are recognized at the time they are incurred.

**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****C. Budgetary Process**

The contract between the Academy and its Sponsor prescribes an annual budget requirement in addition to preparing a 5-year forecast, which is to be updated on an annual basis. Chapter 5705.391(A) of the Ohio Revised Code also requires the Academy to prepare a 5-year forecast, update it annually, and submit it to the Superintendent of Public Instruction at the Ohio Department of Education.

**D. Cash**

To improve cash management, all cash received by the Academy is pooled in a central bank account. Total cash amount at the end of the fiscal year is presented as "Cash and cash equivalents" in the Statement of Net Position. For the purposes of the Statement of Cash Flows and for presentation on the Statement of Net Position, any investment with an original maturity date less than 90 days is considered a cash equivalent and any investment with a maturity date greater than 90 days is considered an investment. The Academy did not have any investments during fiscal year 2014.

**E. Capital Assets and Depreciation**

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their fair market values as of the date received. The Academy maintains a capitalization threshold of one thousand dollars for inventory assets and ten thousand dollars for fixtures and improvements. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized. Improvements are capitalized. The Academy does not capitalize interest.

Furniture, fixtures and equipment are depreciated using the straight-line method over the following estimated useful lives. Improvements to capital assets are depreciated over the remaining useful lives of the related capital assets. Leasehold improvements are depreciated using the straight-line method over the life of the lease.

	<u>Useful Life</u>
Improvements	3 to 10 years
Heavy Duty Office or Classroom Furniture	10 years
Computers and Other Electronic Equipment	3 to 5 years
Vehicles	3 to 10 years

**F. Intergovernmental Revenues**

The Academy currently participates in the State Foundation Program, Special Education Program, and Federal CCIP Program. Revenues received from the State Foundation Program, Special Education Program and other State programs are recognized as operating revenues whereas revenues from the Federal CCIP Program and other State Grants are recognized as non-operating revenues in the accounting period in which all 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.

**G. Operating Revenues and Expenses**

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



**2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)****H. Compensated Absences**

Academy policy indicates that all full time employees are entitled to eight days of sick/personal leave in a school year. Also, all employees who have worked for the Academy for a total of 210 days will be allowed up to nine days per year of paid sick or personal leave and those who have worked for the school for a total of 235 days will be allowed up to ten days per year of paid sick or personal leave. All leave earned by employees must be used within the current school year and cannot be transferred to the next school year. The Academy compensates its employees \$125 per day for each unused sick/personal days at the end of the year.

**I. Net Position**

Net position represents the difference between assets and liabilities. Net investment in capital assets consists of capital assets, net of accumulated depreciation. Net position is reported as restricted when there are limitations imposed on their use, either through enabling legislation adopted by the Academy or through external restrictions imposed by creditors, grantors, or contracts. The Academy applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net positions are available.

**J. Estimates**

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

**3. DEPOSITS**

As of June 30, 2014, the Academy's bank balance of \$79,840 was either covered by FDIC or collateralized by the financial institution's public entity deposit pool in the manner described below.

Custodial credit risk is the risk that in the event of a bank failure, the Academy's deposits may not be returned to it. According to state law, public depositories must give security for all public funds on deposit in excess of those funds that are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agency or instrumentality of the federal government. These institutions may either specifically collateralize individual accounts in lieu of amounts insured by the FDIC, or may pledge a pool of government securities valued at least 105% of the total value of public monies on deposit at the institution.

**4. CAPITAL ASSETS**

Capital asset activity for the fiscal year ended June 30, 2014, was as follows:

	<b>Capital Assets</b>			
	<b>Balance July 1, 2013</b>	<b>Additions</b>	<b>Deletions</b>	<b>Ending June 30, 2014</b>
Equipment Instructional	260,797	12,542	(24,922)	248,417
Equipment Office	168,692	2,162	0	170,854
Total Capital Assets	429,489	14,704	(24,922)	<b>419,271</b>
Less: Accumulated Depreciation	(118,986)	(72,091)	24,922	<b>(166,155)</b>
<b>Net Capital Assets</b>	<b>310,503</b>	<b>(57,387)</b>	<b>0</b>	<b>253,116</b>

## 5. DEFINED BENEFIT PENSION PLANS

### A. School Employees Retirement System

**Plan Description** – The Academy participates in the School Employees Retirement System (SERS), a cost-sharing multiple-employer defined benefit pension plan. 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 and required supplementary information. That report can be obtained by visiting the SERS website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

**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 up to statutory maximum amounts by the SERS' Retirement Board. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2014, the allocation to pension and death benefits was 13.10 percent. The remaining 0.90 percent of the 14 percent employer contribution rate is allocated to the Medicare B and Health Care funds. The Academy's contributions to SERS for the years ended June 30, 2014, 2013, and 2012 were \$8,124, \$5,882 and \$4,385 respectively, which equaled the required contributions each year.

### B. State Teachers Retirement System

State Teachers Retirement System of Ohio (STRS Ohio) is a cost-sharing, multiple-employer public employee retirement system. STRS Ohio is a statewide retirement plan for licensed teachers and other faculty members employed in the public schools of Ohio or any school, community school, college, university, institution or other agency controlled, managed and supported, in whole or in part, by the state or any political subdivision thereof.

**Plan Options** – New members have a choice of three retirement plan options. In addition to the Defined Benefit (DB) Plan, new members are offered a Defined Contribution (DC) Plan and a Combined Plan. The DC Plan allows members to allocate all their member contributions and employer contributions equal to 10.5 percent of earned compensation among various investment choices. The Combined Plan offers features of the DC Plan and the DB Plan. In the Combined Plan, member contributions are allocated to investment choices by the member, and employer contributions are used to fund a defined benefit payment at a reduced level from the regular DB Plan. Contributions into the DC Plan and the Combined Plan are credited to member accounts as employers submit their payroll information to STRS Ohio, generally on a biweekly basis. DC and Combined Plan members will transfer to the DB Plan during their fifth year of membership unless they permanently select the DC or Combined Plan.

**DB Plan Benefits** – Plan benefits are established under Chapter 3307 of the Revised Code. Any member may retire who has (i) five years of service credit and attained age 60; (ii) 25 years of service credit and attained age 55; or (iii) 30 years of service credit regardless of age. The annual retirement allowance, payable for life, is the greater of the "formula benefit" or the "money-purchase benefit" calculation. Under the "formula benefit," the retirement allowance is based on years of credited service and final average salary, which is the average of the member's three highest salary years. The annual allowance is calculated by using a base percentage of 2.2% multiplied by the total number of years of service credit (including Ohio-valued purchased credit) times the final average salary. The 31st year of earned Ohio service credit is calculated at 2.5%. An additional one-tenth of a percent is added to the calculation of every year of earned Ohio service over 31 years (2.6% for 32 years, 2.7% for 33 years and so on) until 100% of final average salary is reached. For members with 35 or more years of Ohio contributing service, the first 30 years will be calculated at 2.5% instead of 2.2%. Under the "money-purchase benefit" calculation, a member's lifetime contributions plus interest at specified rates are matched by an equal amount from other STRS Ohio funds. This total is then divided by an actuarially determined annuity factor to determine the maximum annual retirement allowance.

## 5. DEFINED BENEFIT PENSION PLANS (Continued)

### B. State Teachers Retirement System (Continued)

**Combined Plan Benefits** – Member contributions are allocated by the member, and employer contributions are used to fund a defined benefit payment. A member's defined benefit is determined by multiplying 1% of the member's final average salary by the member's years of service credit. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60. The defined contribution portion of the account may be taken as a lump sum or converted to a lifetime monthly annuity at age 50.

A retiree of STRS Ohio or another Ohio public retirement system is eligible for reemployment as a teacher following the elapse of two months from the date of retirement. Contributions are made by the reemployed member and employer during the reemployment. Upon termination of reemployment or age 65, whichever comes later, the retiree is eligible for an annuity benefit or equivalent lump-sum payment in addition to the original retirement allowance. A reemployed retiree may alternatively receive a refund of only member contributions with interest before age 65, once employment is terminated.

Benefits are increased annually by 3% of the original base amount for DB Plan participants.

The DB and Combined Plans offer access to health care coverage to eligible retirees who participated in the plans and their eligible dependents. Coverage under the current program includes hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. By Ohio law, health care benefits are not guaranteed.

A DB or Combined Plan member with five or more years' credited service who becomes disabled may qualify for a disability benefit. Eligible spouses and dependents of members who die before retirement may qualify for survivor benefits. A death benefit of \$1,000 is payable to the beneficiary of each deceased retired member who participated in the DB Plan. Death benefit coverage up to \$2,000 can be purchased by participants in the DB, DC or Combined Plans. Various other benefits are available to members' beneficiaries.

Chapter 3307 of the Revised Code provides statutory authority for member and employer contributions. Contribution rates are established by the State Teachers Retirement Board, upon recommendations of its consulting actuary, not to exceed statutory maximum rates of 11% for members and 14% for employers.

For the fiscal years ended June 30, 2014, 2013, and 2012, plan members were required to contribute 11% of their annual covered salaries. For these fiscal years, the Academy was required to contribute 14%; 13% was the portion used to fund pension obligations. Contribution rates are established by STRS Ohio, upon recommendations of its consulting actuary, not to exceed statutory maximum rates of 11% for members and 14% for employers. The Academy's required contributions for pension obligations to STRS Ohio for the fiscal years ended June 30, 2014, 2013, and 2012 were \$85,200, \$81,283 and \$95,214 respectively; 100 percent has been contributed for fiscal years 2014, 2013, and 2012.

STRS Ohio issues a stand-alone financial report. Copies of STRS Ohio's Comprehensive Annual Financial Report can be requested by writing to STRS Ohio, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Ohio website at [www.strsoh.org](http://www.strsoh.org).

### C. Social Security System

Effective July 1, 1991, all employees not otherwise covered by the School Employees Retirement System or the State Teachers Retirement System of Ohio have an option to choose Social Security or the School Employees Retirement System/State Teachers Retirement System. As of June 30, 2013, three members of the Board of Education have elected Social Security. The Board's liability is 6.2 percent of wages.

## 6. POSTEMPLOYMENT BENEFITS

### A. State Teachers Retirement System

STRS Ohio administers a pension plan that is comprised of: a defined benefit plan; a self-directed defined contribution plan and a combined plan which is a hybrid of the defined benefit and defined contribution plan.

Ohio law authorizes STRS Ohio to offer a cost-sharing, multiple-employer health care plan. STRS Ohio provides access to health care coverage to eligible retirees who participated in the defined benefit or combined plans. Coverage under the current program includes hospitalization, physicians' fees, prescription drugs and reimbursement of monthly Medicare Part B premiums.

Pursuant to Chapter 3307 of the Revised Code, the Retirement Board has discretionary authority over how much, if any, of the associated health care costs will be absorbed by STRS Ohio. All benefit recipients, for the most recent year, pay a portion of the health care costs in the form of a monthly premium.

STRS Ohio issues a stand-alone financial report. Interested parties can view the most recent Comprehensive Annual Financial Report by visiting [www.strsoh.org](http://www.strsoh.org) or by requesting a copy by calling toll-free 1-888-227-7877.

Under Ohio law, funding for post-employment health care may be deducted from employer contributions. Of the 14% employer contribution rate, 1% of covered payroll was allocated to post-employment health care for the years ended June 30, 2014, 2013, and 2012. The 14% employer contribution rate is the maximum rate established under Ohio law. For the Academy, these amounts equaled were \$6,086, \$5,806 and \$6,808 respectively. The full amount has been contributed for fiscal years 2014, 2013 and 2012.

### B. School Employees Retirement System

In addition to a cost-sharing multiple-employer defined benefit pension plan the School Employees Retirement System of Ohio (SERS) administers two postemployment benefit plans.

#### Medicare Part B Plan

The Medicare Part B plan reimburses Medicare Part B premiums paid by eligible retirees and beneficiaries as set forth in Ohio Revised Code (ORC) 3309.69. Qualified benefit recipients who pay Medicare Part B premiums may apply for and receive a monthly reimbursement from SERS. The reimbursement amount is limited by statute to the lesser of the January 1, 1999 Medicare Part B premium or the current premium. The Medicare Part B monthly premium for calendar year 2013 was \$104.90 for most participants, but could be as high as \$335.70 per month depending on their income. SERS' reimbursement to retirees was \$45.50.

The Retirement Board, acting with the advice of the actuary, allocates a portion of the current employer contribution rate to the Medicare B Fund. For fiscal year 2014, the actuarially required allocation was .76%. The Academy's contributions for the years ended June 30, 2014, 2013 and 2012 were \$435, \$311 and \$235 respectively, which equaled the required contributions each year.

#### Health Care Plan

ORC 3309.375 and 3309.69 permit SERS to offer health care benefits to eligible retirees and beneficiaries. SERS' Retirement Board reserves the right to change or discontinue any health plan or program. SERS offers several types of health plans from various vendors, including HMOs, PPOs, Medicare Advantage and traditional indemnity plans. A prescription drug program is also available to those who elect health coverage. SERS employs two third-party administrators and a pharmacy benefit manager to manage the self-insurance and prescription drug plans, respectively.

**6. POSTEMPLOYMENT BENEFITS (Continued)****B. School Employees Retirement System (Continued)**

The ORC provides the statutory authority to fund SERS' postemployment benefits through employer contributions. Active members do not make contributions to the postemployment benefit plans.

The Health Care Fund was established under, and is administered in accordance with Internal Revenue Code § 105(e). Each year after the allocation for statutorily required benefits, the Retirement Board allocates the remainder of the employer 14% contribution to the Health Care Fund. For the year ended June 30, 2014, the health care allocation is 0.14%. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated according to service credit earned. State law provides that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2014, the minimum compensation level was established at \$20,250. The surcharge, added to the unallocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The Academy's contributions assigned to health care for the years ended June 30, 2014, 2013, and 2012 were \$2,413, \$67 and \$172 respectively.

The SERS Retirement Board establishes 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.

The financial reports of SERS' Health Care and Medicare B plans are included in its Comprehensive Annual Financial Report. The report can be obtained on SERS' website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

**7. RISK MANAGEMENT****A. Property and 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. During fiscal year 2014, the Academy contracted with Great American Insurance Company for property and general liability insurance with a \$1,000,000 single occurrence limit and \$3,000,000 annual aggregate and no deductible. There has been no reduction in coverage from the prior year. There have been no settlements exceeding coverage in any of the last three fiscal years.

**B. Workers Compensation**

The Academy pays the State Workers 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. 100% of this premium was paid for fiscal year 2014.

**8. EMPLOYEE MEDICAL AND DENTAL BENEFITS**

The Academy has contracted with a private carrier to provide employee medical/surgical benefits. The Academy pays 60% of the monthly premium and the employee is responsible for the remaining 40%. The Academy has also contracted with private carriers to provide dental coverage. The Academy pays 60% of the monthly premium and the employee is responsible for the remaining 40%.

**9. PURCHASED SERVICES**

Purchased service expenses during fiscal year 2014 were as follows:

<b>Purchased Services</b>	
<b>Type</b>	<b>Amount</b>
Professional Services	\$ 403,334
Rent and Property Services	296,085
Admin Travel	6,038
Advertising and Communications	10,964
Pupil Transportation	497
<b>Total</b>	<b>\$ 716,918</b>

**10. CAPITALIZED LEASE**

During the prior years, the Academy entered into capitalized lease agreements for equipment. The leases meet the criteria of a capital lease as defined by accounting principles generally accepted in the United States of America, which defines a capital lease generally as one which transfers benefits and risks of ownership to the lessee. At the end of fiscal year 2014, the lease was paid in full.

**11. OPERATING LEASES**

In August 2012, the Academy moved into its new location at 4751 Sue Ann Blvd. Dayton, OH 45415 signing a sublease contract with its sister school, Horizon Science Academy Dayton High School. The Academy will be sharing the gym and the cafeteria with the high school. According to the agreement the Academy is responsible for one third of the rent for the whole building. Horizon Science Academy Dayton High School is leasing the building from New Plan Learning until July 2041. New Plan Learning is an Ohio based non-profit organization that acquires and manages school facilities for Concept Schools. The Academy paid \$237,003 in fiscal year 2014.

**12. CONTINGENCIES****A. Grants**

The Academy received financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the Academy. However, in the opinion of management, any such disallowed claims will not have a material effect on the financial position of the Academy. In fiscal year 2014, the Academy received grants from State and Federal agencies total of \$313,328.

**B. Ohio Department of Education Enrollment Review**

The Ohio Department of Education (ODE) conducts reviews of enrollment data and full time equivalency (FTE) calculations made by the Academy. These reviews are conducted to ensure the Academy is reporting accurate student enrollment data to the State, upon which state foundation funding is calculated. As a result of the fiscal year 2014 reviews, the Academy owes ODE \$28.

**13. SPONSORSHIP AGREEMENT**

On November 18, 2004, the School signed a sponsorship agreement with Lucas County Educational Services. The Sponsor is responsible for evaluating the performance of the Academy and has the authority to deny renewal of the contract at its expiration or terminate the contract prior to its expiration. In April 2010 the original contract was amended that it will automatically renew in one year terms unless it is terminated by any of the parties. According to the contract, the School pays 2% of its foundation revenues to the Sponsor. In fiscal year 2014, the schools compensation to the Sponsor was \$25,071. Effective January 1, 2012, Lucas County Educational Service Center changed their name to Educational Service Center of Lake Erie West.

**14. MANAGEMENT COMPANY AGREEMENT**

The Academy contracted with Concepts Schools, Inc. to serve as the Academy's management company. The contract is renewed automatically every year in one year terms unless the Academy or the management company decides otherwise. According to the contract, the Academy transfers 12% of the funds received from the State. In fiscal year 2014, the Academy paid \$39,788 to Concept Schools for management services, and the remaining fee balance of \$110,640 was forgiven by Concept Schools, and is reflected in the Statement of Revenues, Expenses and Change in Net Position as donated management fee.

**15. RELATED PARTIES**

The Board members for the Academy are also Board members for other Horizon Science Academy Schools that are managed by the same management company, Concept Schools, Inc.



## **Julian & Grube, Inc.**

*Serving Ohio Local Governments*

333 County Line Rd. West, Westerville, OH 43082 Phone: 614.846.1899 Fax: 614.846.2799

### **Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by *Government Auditing Standards***

Horizon Science Academy Dayton  
Montgomery County  
4751 Sue Ann Blvd.  
Dayton, Ohio 45415

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Horizon Science Academy Dayton, Montgomery County, Ohio, as of and for the fiscal year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the Horizon Science Academy Dayton's basic financial statements and have issued our report thereon dated December 12, 2014.

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

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

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

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



Board of Directors  
Horizon Science Academy Dayton

***Compliance and Other Matters***

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

***Purpose of this Report***

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

A handwritten signature in cursive script that reads "Julian & Grube, Inc.".

Julian & Grube, Inc.  
December 12, 2014

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# Dave Yost • Auditor of State

**HORIZON SCIENCE ACADEMY - DAYTON**

**MONTGOMERY COUNTY**

**CLERK'S CERTIFICATION**

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

*Susan Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
JUNE 30, 2015**