



Dave Yost • Auditor of State



**NORTH ROYALTON CITY SCHOOL DISTRICT  
CUYAHOGA COUNTY**

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NORTH ROYALTON CITY SCHOOL DISTRICT  
CUYAHOGA COUNTY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
FOR THE YEAR ENDED JUNE 30, 2017

| FEDERAL GRANTOR<br><i>Pass Through Grantor</i><br>Program / Cluster Title         | Federal<br>CFDA<br>Number | Pass Through<br>Entity Identifying<br>Number | Total Federal<br>Expenditures |
|---|---------------------------|--|-------------------------------|
| <b>U.S. DEPARTMENT OF AGRICULTURE</b>   |                           |  |                               |
| <i>Passed Through Ohio Department of Education</i>                                |                           |  |                               |
| Child Nutrition Cluster:  |                           |  |                               |
| School Breakfast Program (SBP)  | 10.553                    | N/A  | \$45,754                      |
| National School Lunch Program (NSLP)  | 10.555                    | N/A  | 277,126                       |
| National School Lunch Program (NSLP) - Non-Cash                                   | 10.555                    | N/A  | 53,510                        |
| Total Child Nutrition Cluster   |                           |  | <u>376,390</u>                |
| Total U.S. Department of Agriculture  |                           |  | <u>376,390</u>                |
| <b>U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES</b>                               |                           |  |                               |
| <i>Direct Program</i>   |                           |  |                               |
| Miscellaneous Federal Grant - Drug Free Communities - 2016                        | 93.276                    | N/A  | 21,801                        |
| Miscellaneous Federal Grant - Drug Free Communities - 2017                        | 93.276                    | N/A  | 126,661                       |
| Total Miscellaneous Federal Grant - Drug Free Communities                         |                           |  | <u>148,462</u>                |
| Total U.S. Department of Health and Human Services                                |                           |  | <u>148,462</u>                |
| <b>U.S. DEPARTMENT OF EDUCATION</b>   |                           |  |                               |
| <i>Passed Through Ohio Department of Education</i>                                |                           |  |                               |
| Title I Grants to Local Educational Agencies (Title I, Part A of the ESEA) - 2016 | 84.010                    | N/A  | 12,597                        |
| Title I Grants to Local Educational Agencies (Title I, Part A of the ESEA) - 2017 | 84.010                    | N/A  | 389,217                       |
| Total Title I Grants to Local Educational Agencies (Title I, Part A of the ESEA)  |                           |  | <u>401,814</u>                |
| Special Education Cluster (IDEA):   |                           |  |                               |
| Special Education - Grants to States (IDEA, Part B) - 2016                        | 84.027                    | N/A  | 128,705                       |
| Special Education - Grants to States (IDEA, Part B) - 2017                        | 84.027                    | N/A  | 748,437                       |
| Total Special Education - Grants to States (IDEA, Part B)                         |                           |  | <u>877,142</u>                |
| Special Education - Preschool Grants (IDEA Preschool) - 2017                      | 84.173                    | N/A  | 18,961                        |
| Total Special Education - Preschool Grants (IDEA Preschool)                       |                           |  | <u>18,961</u>                 |
| Total Special Education Cluster (IDEA)  |                           |  | <u>896,103</u>                |
| Title III, Part A, English Language Acquisition State Grants - 2016               | 84.365                    | N/A  | 1,309                         |
| Title III, Part A, English Language Acquisition State Grants - 2017               | 84.365                    | N/A  | 24,458                        |
| Total Title III, Part A, English Language Acquisition State Grants                |                           |  | <u>25,767</u>                 |
| Title II, Part A, Improving Teacher Quality State Grants - 2016                   | 84.367                    | N/A  | 5,832                         |
| Title II, Part A, Improving Teacher Quality State Grants - 2017                   | 84.367                    | N/A  | 59,057                        |
| Total Title II, Part A, Improving Teacher Quality State Grants                    |                           |  | <u>64,889</u>                 |
| Total U.S. Department of Education  |                           |  | <u>1,388,573</u>              |
| <b>Total Expenditures of Federal Awards</b>                                       |                           |  | <u><b>\$1,913,425</b></u>     |

*The accompanying notes are an integral part of this schedule.*

**NORTH ROYALTON CITY SCHOOL DISTRICT  
CUYAHOGA COUNTY**

**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
2 CFR 200.510(b)(6)  
FOR THE YEAR ENDED JUNE 30, 2017**

**NOTE A – BASIS OF PRESENTATION**

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of North Royalton City School District (the District's) under programs of the federal government for the year ended June 30, 2017. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the District, it is not intended to and does not present the financial position, changes in net position, or cash flows of the District.

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

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement. The District has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

**NOTE C - CHILD NUTRITION CLUSTER**

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

**NOTE D – FOOD DONATION PROGRAM**

The District reports commodities consumed on the Schedule at the entitlement value. The District allocated donated food commodities to the respective program that benefitted from the use of those donated food commodities.

**NOTE E - MATCHING REQUIREMENTS**

Certain Federal programs require the District to contribute non-Federal funds (matching funds) to support the Federally-funded programs. The District has met its matching requirements. The Schedule does not include the expenditure of non-Federal matching funds.

**NORTH ROYALTON CITY SCHOOL DISTRICT  
CUYAHOGA COUNTY**

**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS  
2 CFR 200.510(b)(6)  
FOR THE YEAR ENDED JUNE 30, 2017  
(Continued)**

**NOTE F – TRANSFERS BETWEEN PROGRAM YEARS**

Federal regulations require schools to obligate certain federal awards by June 30. However, with ODE's consent, schools can transfer unobligated amounts to the subsequent fiscal year's program. The District transferred the following amounts from 2016 to 2017 programs:

| <u>Program Title</u>                                | <u>CFDA<br/>Number</u> | <u>Amount<br/>Transferred</u> |
|---|------------------------|-------------------------------|
| Title I Grants to Local Educational Agencies        | 84.010                 | \$ 2,037                      |
| Special Education – Grants to States                | 84.027                 | \$ 12,092                     |
| Title III, Part A, English Acquisition State Grants | 84.365                 | \$ 4,910                      |
| Title II, Part A, Improving Teacher Quality Grants  | 84.367                 | \$ 265                        |

CFDA – Catalog of Federal Domestic Assistance.

N/A – Not applicable.

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# Dave Yost • Auditor of State

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

North Royalton City School District  
Cuyahoga County  
6579 Royalton Road  
North Royalton, Ohio 44133

To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the North Royalton City School District, Cuyahoga County, Ohio (the District) as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated December 8, 2017.

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

As part of our financial statement audit, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the District'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 District's financial statements. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

***Compliance and Other Matters***

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

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

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

December 8, 2017



# Dave Yost • Auditor of State

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

North Royalton City School District  
Cuyahoga County  
6579 Royalton Road  
North Royalton, Ohio 44133

To the Board of Education:

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

We have audited the North Royalton City School District's (the District) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect the North Royalton City School District's major federal program for the year ended June 30, 2017. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the District's major federal program.

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

The District's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal program.

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

Our responsibility is to opine on the District's compliance for the District's major federal program based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

***Opinion on the Major Federal Program***

In our opinion, the North Royalton City School District complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal program for the year ended June 30, 2017.

***Report on Internal Control Over Compliance***

The District's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the District's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the District's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily 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.

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

***Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance***

We have also audited the financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the North Royalton City School District (the District) as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements. We issued our unmodified report thereon dated December 8, 2017. We conducted our audit to opine on the District's basic financial statements as a whole. The accompanying schedule of expenditures of federal awards presents additional analysis required by the Uniform Guidance and is not a required part of the basic financial statements. The schedule is management's responsibility, and was derived from and relates directly to the underlying accounting and other records management used to prepare the basic financial statements. We subjected this schedule to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this schedule 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, this schedule is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.



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

December 8, 2017

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**NORTH ROYALTON CITY SCHOOL DISTRICT  
CUYAHOGA COUNTY**

**SCHEDULE OF FINDINGS  
2 CFR § 200.515  
JUNE 30, 2017**

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

|                     |   |   |
|---------------------|---|---|
| <b>(d)(1)(i)</b>    | <b>Type of Financial Statement Opinion</b>  | Unmodified  |
| <b>(d)(1)(ii)</b>   | <b>Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?</b>      | No  |
| <b>(d)(1)(ii)</b>   | <b>Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?</b> | No  |
| <b>(d)(1)(iii)</b>  | <b>Was there any reported material noncompliance at the financial statement level (GAGAS)?</b>                        | No  |
| <b>(d)(1)(iv)</b>   | <b>Were there any material weaknesses in internal control reported for major federal programs?</b>                    | No  |
| <b>(d)(1)(iv)</b>   | <b>Were there any significant deficiencies in internal control reported for major federal programs?</b>               | No  |
| <b>(d)(1)(v)</b>    | <b>Type of Major Programs' Compliance Opinion</b>   | Unmodified  |
| <b>(d)(1)(vi)</b>   | <b>Are there any reportable findings under 2 CFR § 200.516(a)?</b>  | No  |
| <b>(d)(1)(vii)</b>  | <b>Major Programs (list):</b>   | Special Education Cluster (IDEA):<br>Special Education - Grants to States (IDEA, Part B) - CFDA #84.027<br>Special Education - Preschool Grants (IDEA Preschool) - CFDA #84.173 |
| <b>(d)(1)(viii)</b> | <b>Dollar Threshold: Type A/B Programs</b>  | Type A: > \$ 750,000<br>Type B: all others  |
| <b>(d)(1)(ix)</b>   | <b>Low Risk Auditee under 2 CFR §200.520?</b>   | No  |

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

None.

**3. FINDINGS FOR FEDERAL AWARDS**

None.

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*North Royalton City School District  
North Royalton, Ohio*



***"We Inspire and Empower Learners"***

*Comprehensive Annual Financial Report  
For the Fiscal Year Ended June 30, 2017*

*North Royalton, Ohio  
City School District*

*Comprehensive  
Annual Financial Report  
For the Fiscal Year Ended June 30, 2017*

*Prepared by  
Treasurer's Office  
Biagio Sidoti, CPA  
Treasurer*

# INTRODUCTORY SECTION

**North Royalton City School District**  
*Comprehensive Annual Financial Report*  
*For the Fiscal Year Ended June 30, 2017*  
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# North Royalton City Schools

## Administrative Office

6579 Royalton Road • North Royalton, Ohio 44133  
Phone (440) 237-8800 • Fax (440) 582-7336 • www.northroyaltonsd.org

December 8, 2017

Board of Education Members  
North Royalton City School District

**Gregory Gurka**  
Superintendent  
(440) 582-9030

**Biagio Sidoti**  
Treasurer  
(440) 582-9045

**James Presot**  
Assistant  
Superintendent  
(440) 582-9034

**Patrick Farrell**  
Director of Personnel  
(440) 582-9036

**Melissa Vojta**  
Director of Curriculum  
and Instruction  
(440) 582-9038

**Julie Bogden**  
Director of Pupil  
Services  
(440) 582-9143

It is our privilege to present to you the Comprehensive Annual Financial Report (CAFR) of the North Royalton City School District (School District) for the fiscal year ended June 30, 2017. This CAFR enables the School District to comply with the Ohio Administrative Code Section 117-2-03 (B), which requires reporting on a GAAP (Generally Accepted Accounting Principles) basis, and Ohio Revised Code Section 117.38 which requires school districts reporting on a GAAP basis to file an unaudited annual report with the Auditor of State within 150 days of fiscal year end.

Management assumes full responsibility for the completeness and reliability of the information contained in this CAFR, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Under Ohio law, regular audits are required to be performed on all financial related operations of the School District. These audits may be done by either the State Auditor's Office or, if the State Auditor permits, an independent public accounting firm. For fiscal year 2017, the School District was audited by the Auditor of State's Office. Their unmodified opinion is included in the financial section of this CAFR.

Management's discussion and analysis (MD&A) immediately follows the Independent Auditor's Report and provides a narrative introduction, overview, and analysis of the basic financial statements. MD&A complements this letter of transmittal and should be read in conjunction with it.

### The School District

The North Royalton City School District is governed by the Constitution of the State of Ohio and various statutes enacted by the Ohio General Assembly. Under Ohio law, the School District is a separate and distinct unit of government with its own taxing authority. The North Royalton Board of Education is a five-member board, elected at large, with overlapping four-year terms.

The School District is located in Cuyahoga County in northeastern Ohio, twenty miles south of the downtown area of the City of Cleveland and covers 25 square miles. Based on property valuations, the School District includes 98.5 percent of the City of North Royalton and 24.7 percent of the City of Broadview Heights (1.5 percent of the City of North Royalton and 75.3 percent of the City of Broadview Heights are in the Brecksville-Broadview Heights City School District). The School District is bounded by the City of Parma on the north, the City of Broadview Heights on the east, the City of Strongsville on the west and Medina County on the south.

North Royalton became a township in 1818, was incorporated as a village in 1927, and became a city in 1961. Early records show that formal schooling began in approximately 1821, with a log schoolhouse on State Road. In 1858, there were 41 students enrolled in the North Royalton School District. On February 13, 1961, North Royalton Local Schools became a City School District.

The North Royalton City School District provides a comprehensive array of programs and services in six school buildings: one high school with grades 9 through 12, one middle school with grades 5 through 8, three elementary schools with each containing grade 1 through grade 4, and an Early Childhood Center for grades pre-kindergarten through kindergarten. Course offerings, supplemented by extra-curricular opportunities, afford students with the skills necessary to pursue post-high school educational and career goals.

The students enrolled in the North Royalton City School District attend classes in the following buildings:

- North Royalton High School built in 1950, with additions in 1958, 1976 and 1990 houses students in grades 9 through 12.
- North Royalton Middle School built in 1996 houses students in grades 5 through 8.
- Albion Elementary School built in 1955 with additions in 1956, 1957, 1976, 1978 and 1988 houses students in grades 1 through 4.
- Royal View Elementary School built in 1965 with an addition in 1988 houses students in grades 1 through 4.
- Valley Vista Elementary School built in 1959 with additions in 1961 and 1988 houses students in grades 1 through 4.
- The Early Childhood Center, consisting of four buildings rented from the City of Broadview Heights, houses pre-kindergarten and kindergarten students.

North Royalton's cost-per-pupil is consistently among the lowest for Cuyahoga County school districts. The results of achievement, competency and proficiency testing continue to substantiate the effectiveness of the teaching-learning process in the School District.

### **The Reporting Entity**

The School District has reviewed its reporting entity definition in order to ensure conformance with the Governmental Accounting Standards Board Statement No. 14, "The Financial Reporting Entity," and Statement No. 61, "The Financial Reporting Entity: Omnibus; an amendment of GASB Statements No. 14 and No. 34." In evaluating how to define the School District for financial reporting purposes, management has considered all agencies, departments and organizations making up the North Royalton City School District (the primary government) and its potential component units. The School District is not a component unit and has no component units.

The School District is associated with Connect, the Cuyahoga Valley Career Center, the Ohio Schools Council Association and the Suburban Health Consortium, three jointly governed organizations and one shared risk pool.

### **Economic Condition and Outlook**

The City of North Royalton continues to experience a period of growth. The 2010 U.S. Census data reports a population of 30,444 in the City of North Royalton. This represents a 6.3 percent increase since the 2000 census. The median household income is \$61,954.

The North Royalton City School District receives almost 66 percent of its governmental revenues from local property tax collections. Therefore, the long-term financial health of the School District is very dependent on its tax base. The total assessed value of the School District's tax duplicate fell by nearly 2 percent in the last ten years. The increased value in the duplicate is due to revisions in property values made by the County Fiscal Officer every three years and new construction taking place in the School District.



Enrollment for fiscal year 2008 was 4,701 students. Enrollment for fiscal year 2017 was 4,249 students. The School District enlists the assistance of a professional demographer to develop enrollment projections. Projections are developed assuming low, moderate and high growth rates in the School District. The last enrollment projections completed in April 2015 indicated the growth in the student population will stabilize and have a gradual decline. Student enrollment projections for fiscal year 2025 estimate an enrollment of 4,062 students.

### **Educational Program**

During fiscal year 2017, the School District's curriculum included a wide range of electives and comprehensive courses of study in college preparatory, liberal arts and technical career programs. The School District offers advanced placement courses at the high school in Calculus AB, Calculus BC, English Literature and Composition, Macroeconomics, Microeconomics, Physics I, Physics II, Psychology, Spanish, Statistics, U.S. Government and Politics, and U.S. History.

The graduating Class of 2017 exceeded the State average scores on the American College Test (ACT). The composite score of 24 on the ACT surpassed the State average of 22. The mean scores for North Royalton students on the specific subtests are as follows: 23.4 on English, 24 on Math, 24.5 on Reading, and 23.6 on Science. Each of these are two or more points higher than State averages. The Class of 2017 had two National Merit commended students and 75 AP scholars.

A full range of student activities and athletic programs are available to students at the high school. Some activities are open to all student participants while others, including interscholastic sports, require a try-out process. Competitive sports programs are available via affiliation in the Suburban League for students in grades 7 through 12.

Ninety-one percent of the high school graduates last year indicated they intended to continue their education at the university or college level with 74 percent attending a four-year college and 17 percent attending a two-year college. The high school offers 198 courses on the main campus with an additional 50 vocational offerings at Cuyahoga Valley Career Center. Additional academic statistics from the Class of 2017 include: 37 percent received an Honors Diploma, 18 percent were members of the National Honor Society, 35 students graduated Magna Cum Laude and 31 students graduated Summa Cum Laude.

### **Major Initiatives**

#### ***2016-2017 School Year:***

- Gateway to Technology STEM initiative at the middle school was implemented in grades 7 and 8. This year, the eighth grade course will expand to offer exposure to the medical world through forensic discovery.
- Implemented College Credit Plus English courses at North Royalton High School.
- Implemented STAR reading and math diagnostic screening measures to all students in grades 1-10 for the purpose of identifying areas in need of targeted intervention or enrichment.
- Conducted curricular and resource reviews in the areas of science and social studies at the high school level. Updated online textbooks and resources were purchased for Biology, Physical Science, World and American History, and American Government.
- Standards review and professional development provided to English Language Arts teachers in grades 6-12. Emphasis was placed on building common assessments and reading and writing workshops.
- Continued training in Wilson Reading Foundations for all kindergarten teachers and grade 2 intervention and special education resource rooms. Additionally, a teacher at the middle school became a certified Wilson Reading Systems instructor.
- Student achievement data monitored closely through the District Leadership Team and Building Leadership Teams to identify gaps that are in need of further professional development.
- Provided support and coaching to certify approximately 30 teachers and administrators as Google Level 1 Certified Educators.

- Continued to address the mandates of the Third Grade Reading Guarantee. One hundred percent of our third graders from the 16-17 school year met the requirements by law.
- Elementary students identified as gifted in reading are serviced through a pull-out model. Advanced mathematics offerings begin in grade 5 at the middle school.

***For the Future:***

- Professional development on the implementation of Document Based Questions for the middle school level social studies teachers.
- Curricular review of elementary science programming and resource needs, as well as high school Chemistry.
- Continued standards review and vertical alignment for math and ELA teachers Districtwide.
- Begin review of technology curriculum for grades K-8 as we look to expand STEM offerings.
- Analyze numbers of students participating in College Credit Plus courses and consider additional offerings.
- Continue STAR reading and math diagnostic screening measures to all students in grades 1-10.
- Implement Wilson Reading Foundations in all first grade classrooms to continue consistent tier one phonics instruction at the primary grades.
- Analyze student achievement data through item analysis tools provided by the State to identify gaps and areas in need.

**Long-Term Planning**

The School District has placed an emphasis on long-term planning. The administrative staff meets twice per year to review and discuss staffing levels for the next five years in light of enrollment changes and program requirements. Enrollment projections are completed by professional demographers and the results are analyzed and incorporated into the operating and capital budget projections for the next five year period. Operating costs and capital expenditure needs are also reviewed and analyzed during these meetings. Our student academic needs and high performance expectations have placed stress to our aging facilities as it relates to our operating and capital budgets in the short-term. Our community passed an \$88.9 million bond issue in May 2017 along with a .5 mill continuing permanent improvement maintenance fund levy.

**Relevant Financial Policies**

The Board of Education, in its policy making role, reviews and updates School District policies on a regular basis. The impact of policy changes on School District finances is one part of this review. For example, the Board has adopted a policy requiring intervention services be provided to any student who scores below the proficient level in reading, writing, mathematics, social studies or science proficiency tests, or who do not demonstrate academic performance at their grade level based on the results of a diagnostic assessment.

Intervention services have generally been funded through State and Federal grants. The reduction of those revenue sources has required the School District's general fund to absorb those expenses. In addition, the School District has chosen to increase these services with the implementation of the Response to Intervention process. This is the practice of providing high quality instruction and intervention matched to student need, monitoring progress frequently to make decisions about changes in instructional goals and applying child response data to important educational decisions.

## Awards

### *GFOA Certificate of Achievement*

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to North Royalton City School District for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2016. The Certificate of Achievement is the highest form of recognition in the area of governmental financial reporting.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Comprehensive Annual Financial Report, whose contents conform to program standards. Such a report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to GFOA.

### Acknowledgments

The publication of this report is a significant step toward professionalizing the North Royalton City School District's financial reporting. It enhances the School District's accountability to the residents of the North Royalton City School District.

The preparation of this report would not have been possible without the assistance and support of the staff at the Treasurer's office, various administrators and staff members of the School District. Assistance from the County Fiscal Officer's staff and outside agencies made possible the fair presentation of the statistical data.

Special appreciation is expressed to the Local Government Services Section of State Auditor **Dave Yost's** office for assistance in planning, designing and reviewing this financial report.

Finally, sincere appreciation is extended to the Board of Education for their support for this project and their continued commitment to excellence.

Respectfully submitted,



Biagio Sidoti, CPA  
Treasurer



Gregory Gurka  
Superintendent

**North Royalton City School District**

*Principal Officials*

*June 30, 2017*

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***Board of Education***

Dr. Susan Clark .....President  
Dr. John Kelly.. ..... Vice President  
Ms. Jacquelyn Arendt..... Member  
Ms. Heidi Dolezal..... Member  
Ms. Anne Reinkober..... Member

***Treasurer***

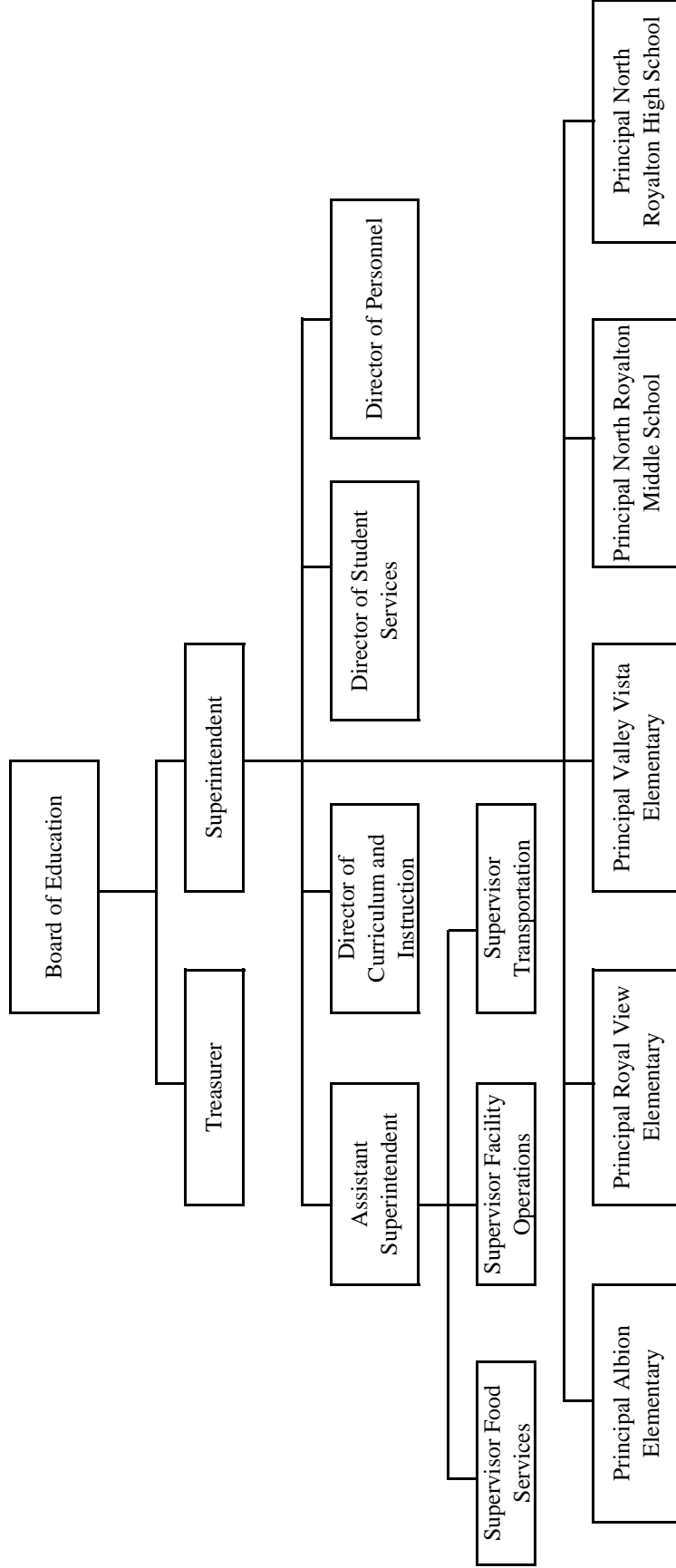
Mr. Biagio Sidoti, CPA

***Administration***

Mr. Greg Gurka ..... Superintendent  
Mr. James J. Presot.....Assistant Superintendent  
Mr. Patrick Farrell ..... Director of Personnel  
Ms. Melissa Vojta..... Director of Curriculum and Instruction  
Ms. Julie Bogden ..... Director of Pupil Services

North Royalton City School District

Organizational Chart





Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**North Royalton City School District  
Ohio**

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**June 30, 2016**

Executive Director/CEO

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# FINANCIAL SECTION





# Dave Yost • Auditor of State

## INDEPENDENT AUDITOR'S REPORT

North Royalton City School District  
Cuyahoga County  
6579 Royalton Road  
North Royalton, Ohio 44133

To the Board of Education:

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

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of North Royalton City School District, Cuyahoga County, Ohio (the District), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District'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 District'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 District'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 the overall financial statement presentation.

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

### ***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the North Royalton City School District, Cuyahoga County, Ohio, as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof and the budgetary comparison for the General Fund thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

### ***Other Matters***

#### *Required Supplementary Information*

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

#### *Supplementary and Other Information*

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

The introductory section, the financial section's combining statements, individual fund statements and schedules, and the statistical section information present additional analysis and are not a required part of the basic financial statements.

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

We did not subject the introductory section and statistical section information to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion or any other assurance on them.

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

In accordance with *Government Auditing Standards*, we have also issued our report dated December 8, 2017, on our consideration of the District'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 District's internal control over financial reporting and compliance.

A handwritten signature in black ink that reads "Dave Yost". The signature is written in a cursive style with a large, looping "D" and "Y".

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

December 8, 2017

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**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

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The discussion and analysis of North Royalton City School District's financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2017. The intent of this discussion and analysis is to look at the School District's financial performance as a whole; readers should also review the transmittal letter, the basic financial statements and the notes to the basic financial statements to enhance their understanding of the School District's financial performance.

### **Financial Highlights**

Key financial highlights for fiscal year 2017 are as follows:

- ❑ Total revenues were \$5,183,247 lower than total expenses; therefore, decreasing net position by 13.5 percent from the prior fiscal year.
- ❑ General revenues accounted for \$46,582,013 in revenue, or 88.5 percent of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$6,029,842, or 11.5 percent of total revenues of \$52,611,855.
- ❑ The School District had \$57,795,102 in expenses related to governmental activities; only \$6,029,842 of these expenses were offset by program specific charges for services, grants or contributions. General revenues supported the remaining expenses.
- ❑ At the close of the fiscal year, the School District's governmental funds reported combined fund balances of \$21,516,602, a decrease of \$3,788,467 from the prior fiscal year. Approximately, 74.2 percent of this amount (\$15,963,366) is available for spending at the School District's discretion (unassigned fund balance).
- ❑ At the end of the fiscal year, unassigned fund balance for the general fund was \$15,966,053, or 32.3 percent of total general fund expenditures.
- ❑ With the implementation of GASB 68, the School District's long-term outstanding obligations are \$91,224,372 higher than they would be without implementation due to the net pension liability (See Note 21).
- ❑ On May 2, 2017, the School District passed an \$88.9 million bond issue, along with a .5 mill continuing permanent improvement maintenance fund levy. The bond issue will enable the School District to build one new elementary school to replace the three existing buildings, renovate and build new sections at the high school, renovate the middle school, and increase the existing permanent improvement fund to maintain facility needs.

### **Using this Comprehensive Annual Financial Report (CAFR)**

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

The statement of net position and the statement of activities provide information about the activities of the whole School District, presenting both an aggregate and longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements explain how services were financed in the short-term as well as what remains for future spending.

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

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The fund financial statements also look at the School District's most significant funds with all other nonmajor funds presented in total in one column. In the case of the North Royalton City School District, the general and bond retirement funds are by far the more significant funds.

### **Reporting the School District as a Whole**

#### *Statement of Net Position and the Statement of Activities*

While these statements contain information about the large number of funds used by the School District to provide programs and activities, the view of the School District as a whole looks at all financial transactions and asks the question, "How did we do financially during fiscal year 2017?" The statement of net position and the statement of activities answer this question. These statements include all non-fiduciary assets and liabilities using the accrual basis of accounting, similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the School District's net position and changes in net position. This change in net position is important because it tells the reader that, for the School District as a whole the financial position of the School District 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 School District's current property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

In the statement of net position and the statement of activities, all of the School District's activities are classified as governmental. All of the School District's programs and services are reported here including instruction, support services, operation and maintenance of plant, pupil transportation, non-instructional services, operation of food services and extracurricular activities.

### **Reporting the School District's Most Significant Funds**

The analysis of the School District's major funds begins on page 12. Fund financial reports provide detailed information about the School District's major funds. The School District uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the School District's most significant funds. The School District's major governmental funds are the general and bond retirement debt service funds.

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

***Fiduciary Funds*** Fiduciary funds are used to account for resources held for the benefit of parties outside the School District. Fiduciary funds are not reflected on the government-wide financial statements because the resources from these funds are not available to support the School District's programs. These funds use the accrual basis of accounting.

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

**The School District as a Whole**

Recall that the statement of net position provides the perspective of the School District as a whole. Table 1 provides a summary of the School District's net position for fiscal year 2017 compared to 2016:

**Table 1**  
 Net Position  
 Governmental Activities

|                                       | 2017           | 2016           | Change        |
|---------------------------------------|----------------|----------------|---------------|
| <b>Assets</b>                         |                |                |               |
| Current and Other Assets              | \$60,471,309   | \$57,889,496   | \$2,581,813   |
| Capital Assets, Net of Depreciation   | 20,714,819     | 21,580,383     | (865,564)     |
| Total Assets                          | 81,186,128     | 79,469,879     | 1,716,249     |
| <b>Deferred Outflows of Resources</b> |                |                |               |
| Deferred Charge on Refunding Pension  | 60,491         | 93,894         | (33,403)      |
|                                       | 16,306,689     | 7,304,736      | 9,001,953     |
| Total Deferred Outflows of Resources  | 16,367,180     | 7,398,630      | 8,968,550     |
| <b>Liabilities</b>                    |                |                |               |
| Current and Other Liabilities         | 5,814,751      | 5,374,488      | (440,263)     |
| Long-Term Liabilities:                |                |                |               |
| Due Within One Year                   | 2,497,036      | 2,444,703      | (52,333)      |
| Due in More Than One Year:            |                |                |               |
| Net Pension Liability                 | 91,224,372     | 75,495,955     | (15,728,417)  |
| Other Amounts                         | 8,185,104      | 10,299,044     | 2,113,940     |
| Total Liabilities                     | 107,721,263    | 93,614,190     | (14,107,073)  |
| <b>Deferred Inflows of Resources</b>  |                |                |               |
| Property Taxes                        | 31,913,973     | 25,881,500     | (6,032,473)   |
| Pension                               | 1,461,460      | 5,732,960      | 4,271,500     |
| Total Deferred Inflows of Resources   | 33,375,433     | 31,614,460     | (1,760,973)   |
| <b>Net Position</b>                   |                |                |               |
| Net Investment in Capital Assets      | 13,734,097     | 12,484,935     | 1,249,162     |
| Restricted for:                       |                |                |               |
| Capital Projects                      | 1,200,437      | 1,061,137      | 139,300       |
| Debt Service                          | 3,201,292      | 3,690,758      | (489,466)     |
| Other Purposes                        | 368,114        | 411,212        | (43,098)      |
| Unrestricted (Deficit)                | (62,047,328)   | (56,008,183)   | (6,039,145)   |
| Total Net Position                    | (\$43,543,388) | (\$38,360,141) | (\$5,183,247) |

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2017, and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement 27." For reasons discussed that follow, many end users of this financial statement will gain a clearer understanding of the School District's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

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

GASB 68 requires the net pension liability to equal the School District's proportionate share of each plan's collective:

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

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

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

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

Total net position decreased significantly during fiscal year 2017 primarily due to the increase in the School District's net pension liability. The net pension liability increase represents the School District's proportionate share of the pension plans' unfunded benefits. As indicated previously,



**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability. Management continues to diligently plan expenses, staying carefully within the School District's revenues.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for the current year.

Table 2 shows total revenues, expenses and changes in net position for fiscal years 2017 and 2016.

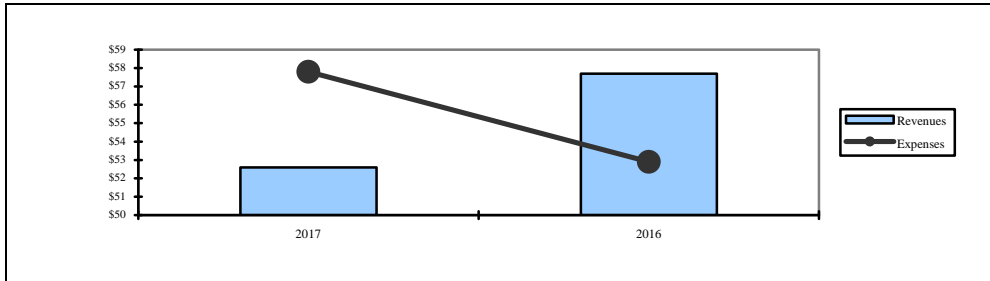
**Table 2**  
Governmental Activities

|  | 2017                  | 2016                  | Change               |
|--|-----------------------|-----------------------|----------------------|
| <b>Program Revenues</b>  |                       |                       |                      |
| Charges for Services and Sales                                 | \$2,486,168           | \$2,039,172           | \$446,996            |
| Operating Grants and Contributions                             | 3,537,144             | 3,421,958             | 115,186              |
| Capital Grants and Contributions                               | 6,530                 | 73,288                | (66,758)             |
| Total Program Revenues   | <u>6,029,842</u>      | <u>5,534,418</u>      | <u>495,424</u>       |
| <b>General Revenues</b>  |                       |                       |                      |
| Property Taxes   | 34,537,096            | 40,196,620            | (5,659,524)          |
| Grants and Entitlements not<br>Restricted to Specific Programs | 11,613,878            | 11,484,587            | 129,291              |
| Unrestricted Contributions                                     | 10,078                | 3,639                 | 6,439                |
| Investment Earnings  | 188,609               | 172,427               | 16,182               |
| Gain on Sale of Capital Assets                                 | 0                     | 11,400                | (11,400)             |
| Miscellaneous  | 232,352               | 335,626               | (103,274)            |
| Total General Revenues   | <u>46,582,013</u>     | <u>52,204,299</u>     | <u>(5,622,286)</u>   |
| Total Revenues   | <u>52,611,855</u>     | <u>57,738,717</u>     | <u>(5,126,862)</u>   |
| <b>Program Expenses</b>  |                       |                       |                      |
| Instruction:   |                       |                       |                      |
| Regular  | 28,831,613            | 26,985,023            | (1,846,590)          |
| Special  | 5,934,743             | 4,407,306             | (1,527,437)          |
| Vocational   | 41,317                | 37,843                | (3,474)              |
| Student Intervention Services                                  | 15,226                | 20,907                | 5,681                |
| Support Services:  |                       |                       |                      |
| Pupil  | 3,576,887             | 3,256,056             | (320,831)            |
| Instructional Staff  | 2,625,927             | 2,535,429             | (90,498)             |
| Board of Education   | 40,693                | 41,913                | 1,220                |
| Administration   | 3,416,118             | 2,801,195             | (614,923)            |
| Fiscal   | 1,281,149             | 1,192,822             | (88,327)             |
| Business   | 342,845               | 312,910               | (29,935)             |
| Operation and Maintenance of Plant                             | 3,834,145             | 3,479,009             | (355,136)            |
| Pupil Transportation   | 3,637,259             | 3,807,147             | 169,888              |
| Central  | 269,742               | 254,125               | (15,617)             |
| Operation of Non-Instructional Services                        | 1,161,383             | 965,031               | (196,352)            |
| Operation of Food Services                                     | 1,216,332             | 1,195,333             | (20,999)             |
| Extracurricular Activities                                     | 1,321,659             | 1,262,856             | (58,803)             |
| Interest and Fiscal Charges                                    | 248,064               | 307,139               | 59,075               |
| Total Program Expenses   | <u>57,795,102</u>     | <u>52,862,044</u>     | <u>(4,933,058)</u>   |
| Change in Net Position   | (5,183,247)           | 4,876,673             | (10,059,920)         |
| Net Position Beginning   | <u>(38,360,141)</u>   | <u>(43,236,814)</u>   | <u>4,876,673</u>     |
| Net Position End of Year                                       | <u>(\$43,543,388)</u> | <u>(\$38,360,141)</u> | <u>(\$5,183,247)</u> |

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

**Graph 1**  
**Revenues and Expenses**  
**(In Millions)**

|          | 2017   | 2016   |
|----------|--------|--------|
| Revenues | \$52.6 | \$57.7 |
| Expenses | 57.8   | 52.9   |



The two largest governmental activities expenses are related to regular and special instruction. Most governmental activities expenses increased from fiscal year 2016 to fiscal year 2017, which is primarily due to the increase in the net pension liability.

The net pension liability increase represents the School District's proportionate share of the unfunded benefits of the STRS and SERS plans. As indicated previously, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability.

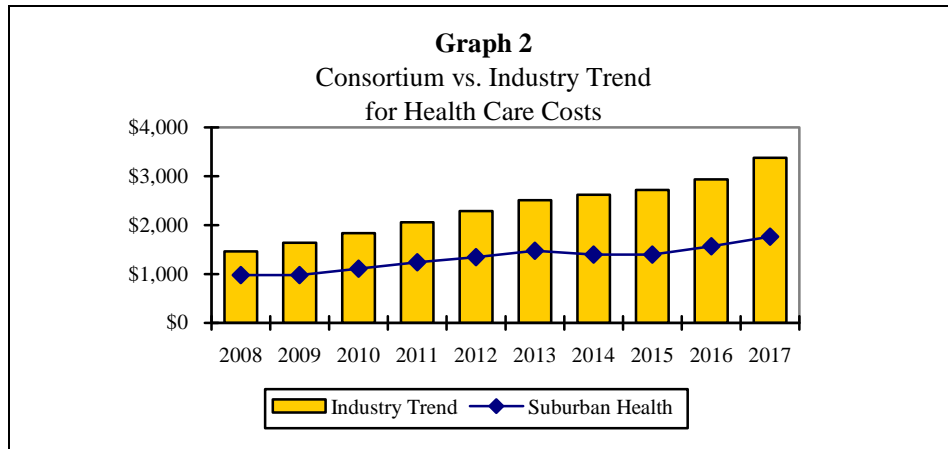
***Governmental Activities***

The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. The overall revenue generated by a voted levy does not increase solely as a result of inflation. It increases as a result of new construction or collection from a new voted levy. Although school districts experience inflationary growth in expenses, tax revenue does not keep pace with the increased expenses due to House Bill 920. As an example, a homeowner with a home valued at \$100,000 and taxed at 1.0 mill would pay \$35 annually in taxes. If three years later the home was reappraised and increased to \$200,000 (and this inflationary increase in value is comparable to other property owners) the effective tax rate would become 0.5 mills and the owner would still pay less than \$35 and the School District would collect the same dollar value the levy generated in the year it passed. The 10 percent rollback on all residential/agricultural property and the 2.5 percent rollback on all owner occupied homes would reduce the amount of taxes paid.

Thus school districts dependent upon property taxes are hampered by a lack of revenue growth and must regularly return to the voters to maintain a constant level of service. The decrease in property tax revenue was due to a reversing entry related to the large increase in the amount available as an advance in the prior fiscal year. Program revenues stayed right in line with the prior fiscal year with very little fluctuations between revenue types.

The School District is a member of the Suburban Health Consortium (the "Consortium"). The Consortium is a shared risk pool created pursuant to State statute for the purpose of maximizing benefits and/or reducing costs of health care benefits. To date the Consortium has been an overwhelming success. The following graph compares the School District's costs for medical and prescription drug insurance as a result of participating in the Consortium versus what the costs would have been if the School District had experienced the health industry inflationary trends for the same time period.

**North Royalton City School District**  
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The statement of activities shows the cost of program services and the charges for services and grants offsetting those costs. Table 3 shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State entitlements.

The deficit amounts indicated in Table 3 should not be construed as something negative; they are merely indicative of whether a particular function of government relies on general revenues for financing or is a net contributor of resources to the School District. The community, as a whole, is by far the primary support for North Royalton City School District students.

**Table 3**  
**Total and Net Cost of Program Services - Governmental Activities**

|   | 2017                      |                         | 2016                      |                         |
|---|---------------------------|-------------------------|---------------------------|-------------------------|
|   | Total Cost<br>of Services | Net Cost<br>of Services | Total Cost<br>of Services | Net Cost<br>of Services |
| <b>Program Expenses</b>                 |                           |                         |                           |                         |
| Instruction:                            |                           |                         |                           |                         |
| Regular                                 | \$28,831,613              | (\$28,097,369)          | \$26,985,023              | (\$26,469,376)          |
| Special                                 | 5,934,743                 | (4,067,087)             | 4,407,306                 | (2,647,042)             |
| Vocational                              | 41,317                    | (33,578)                | 37,843                    | (31,019)                |
| Student Intervention Services           | 15,226                    | (6,176)                 | 20,907                    | (12,661)                |
| Support Services:                       |                           |                         |                           |                         |
| Pupil                                   | 3,576,887                 | (3,497,249)             | 3,256,056                 | (3,206,369)             |
| Instructional Staff                     | 2,625,927                 | (2,569,404)             | 2,535,429                 | (2,490,072)             |
| Board of Education                      | 40,693                    | (39,825)                | 41,913                    | (41,317)                |
| Administration                          | 3,416,118                 | (3,345,013)             | 2,801,195                 | (2,758,671)             |
| Fiscal                                  | 1,281,149                 | (1,253,643)             | 1,192,822                 | (1,174,019)             |
| Business                                | 342,845                   | (335,813)               | 312,910                   | (308,408)               |
| Operation and Maintenance of Plant      | 3,834,145                 | (3,711,081)             | 3,479,009                 | (3,354,879)             |
| Pupil Transportation                    | 3,637,259                 | (3,364,080)             | 3,807,147                 | (3,550,467)             |
| Central                                 | 269,742                   | (264,143)               | 254,125                   | (250,476)               |
| Operation of Non-Instructional Services | 1,161,383                 | (56,048)                | 965,031                   | 21,454                  |
| Operation of Food Services              | 1,216,332                 | (88,412)                | 1,195,333                 | 24,641                  |
| Extracurricular Activities              | 1,321,659                 | (788,275)               | 1,262,856                 | (771,806)               |
| Interest and Fiscal Charges             | 248,064                   | (248,064)               | 307,139                   | (307,139)               |
| <b>Total Program Expenses</b>           | <b>\$57,795,102</b>       | <b>(\$51,765,260)</b>   | <b>\$52,862,044</b>       | <b>(\$47,327,626)</b>   |

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
*Unaudited*

**The School District's Funds**

Information regarding the School District's major funds begins on page 18. These funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenues of \$52,717,382 and expenditures of \$56,505,849. The general fund had a decrease in fund balance mainly due to a decrease in property tax revenue. The bond retirement debt service fund continues to make the bonded debt service requirements. Other governmental funds had an increase in fund balance due to increased intergovernmental revenue and a decrease in expenditures. As one can see from the statement of revenues, expenditures and changes in fund balances – governmental funds, property taxes from the communities that comprise the School District are the largest revenue source, accounting for approximately 66 percent of total revenue.

***General Fund Budgeting Highlights***

The School District's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant fund to be budgeted is the main operating fund of the School District, the general fund.

During the course of fiscal year 2017, the School District amended its general fund budget several times. The School District uses an operational unit budget process and has in place systems that are designed to tightly control expenses but provide flexibility for program based decisions and management.

Due to conservative estimates primarily for property taxes, tuition and fees, charges for services, and interest revenue, final budgeted revenue was \$694,209 higher than originally budgeted for while the final budgeted expenditures were \$375,697 lower than originally budgeted for. Actual revenues and expenditures were right in line with final budgets. This is due in large part to the School District's continued commitment to provide a quality education while still controlling costs.

**Capital Assets and Debt Administration**

***Capital Assets***

Table 4 shows fiscal year 2017 balances compared to 2016:

**Table 4**  
 Capital Assets at June 30  
 (Net of Depreciation)  
 Governmental Activities

| Asset Category             | 2017                | 2016                |
|----------------------------|---------------------|---------------------|
| Land                       | \$560,140           | \$560,140           |
| Land Improvements          | 52,004              | 62,366              |
| Buildings and Improvements | 18,159,036          | 19,160,599          |
| Furniture and Equipment    | 256,823             | 234,568             |
| Vehicles                   | 1,686,816           | 1,562,710           |
| Total Capital Assets       | <u>\$20,714,819</u> | <u>\$21,580,383</u> |

**North Royalton City School District**  
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Ohio law requires school districts to set aside three percent of certain revenues for capital improvements. For fiscal year 2017, this amounted to \$746,554 for the set aside. See Note 11 to the basic financial statements for additional information on the School District's capital assets and Note 19 for additional information regarding required set-asides.

**Debt Administration**

Table 5 summarizes the bonds outstanding:

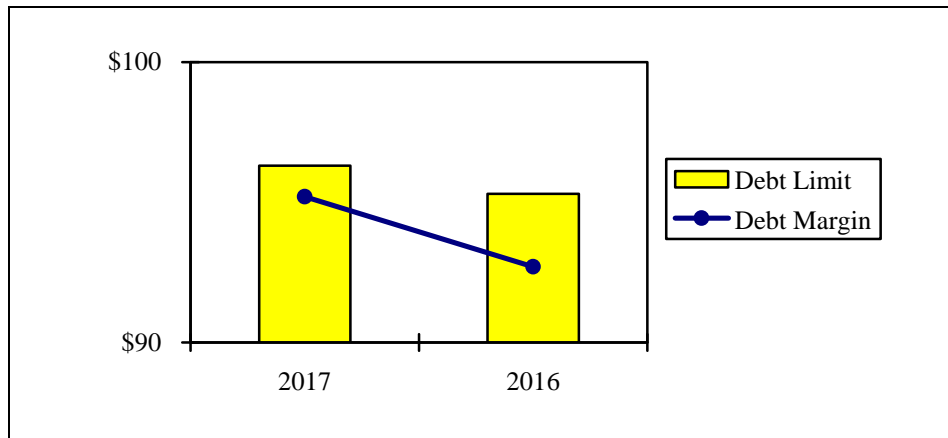
**Table 5**  
 Outstanding Debt at Fiscal Year End  
 Governmental Activities

| Debt Issuance                           | 2017               | 2016               |
|---|--------------------|--------------------|
| 2011 Certificates of Participation      | \$2,719,188        | \$2,787,696        |
| 2015 School Improvement Refunding Bonds | 4,322,025          | 6,401,646          |
| <b>Total Outstanding Debt</b>           | <b>\$7,041,213</b> | <b>\$9,189,342</b> |

The School District's overall legal debt margin increased to \$95.2 million. This is the additional amount of debt the School District could issue. The debt margin increased from fiscal year 2016 due to increasing property valuations and less outstanding debt. See Note 14 to the basic financial statements for detail on the School District's long-term obligations.

**Graph 3**  
 Legal Debt Margin  
 (in millions)

|                     | 2017   | 2016   |
|---------------------|--------|--------|
| Overall Debt Limit  | \$96.3 | \$95.3 |
| Overall Debt Margin | 95.2   | 92.7   |



**North Royalton City School District**  
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**School District Outlook**

The School District has been successful in continuing to maintain its strong academic programs while maintaining one of the lowest per pupil expenditure levels in Cuyahoga County. State funding changes, limited local tax revenue growth inherent with Ohio's tax structure will present the most significant challenges in the future.

During fiscal year 2010, the School District completed a strategic planning process. This process engaged all segments of the community in focus groups and action planning teams. The five year strategic plan is now used to guide the School District's decision making process. During past fiscal years, a majority of the action steps included in the plan were initiated and/or completed.

The State of Ohio's 2012-2013 biennium budget reduced State funding to the School District by approximately \$3 million over the two year period. The State then looked to increase State funding by \$300,000 and \$500,000, respectively, in the 2014-2015 biennium budget. The most recent State of Ohio's 2016-2017 biennium budget projected increases to the School District's State funding by approximately \$460,000 in fiscal year 2016 and an additional \$285,000 in fiscal year 2017, of which a \$257,000 increase was realized in fiscal year 2016 and a \$92,000 loss was realized in fiscal year 2017.

The State of Ohio's 2018-2019 biennium budget is projected to remain constant at a base funding level of \$5,797,760 in fiscal year 2018 and 2019. The guarantees are included in the biennium budget causing our funding level to remain constant.

Residential development continues to take place in both the cities of North Royalton and Broadview Heights. Due to the increased enrollment from fiscal year 2003 through 2008, the School District's facilities reached maximum capacity. As a stopgap measure, the School District leased four buildings from the City of Broadview Heights to house preschool and kindergarten students beginning in fiscal year 2005. This freed classroom space at the elementary level and enabled redistricting, achieving a better balance of student enrollment at each of the elementary schools. The School District's enrollment projection, updated in 2015, reflected student enrollment to have a slight decline over the next ten years. In light of the most recent enrollment study, the School District decided to terminate its lease with the City of Broadview Heights and create the needed space among the three elementary buildings to house the preschool and kindergarten students beginning in fiscal year 2016.

The School District contracted with an architectural firm and a construction management firm to update the facilities master plan. A citizen advisory group, working with the School District and the firms, prepared a long-term solution to the facilities issues. The Board of Education reviewed and accepted the recommendations and submitted a \$54.3 million bond issue to the community at the November 2012 general election. The bond issue was not approved.

The School District contracted with Triad Research to conduct a random survey of registered voters regarding the facilities issue. The survey results indicated 62 percent of the respondents were definitely or probably for the issue, 30 percent were definitely or probably against, and 8 percent were undecided with an error range of plus or minus 5 percent. Two components of the issue, a new locker room and a transportation facility, were viewed less essential when compared to the other components.

**North Royalton City School District**  
*Management's Discussion and Analysis*  
*For the Fiscal Year Ended June 30, 2017*  
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The survey also queried those respondents definitely or probably against the issue if the School District removed the locker room and transportation facility from the issue if that would increase their likelihood of voting for the revised bond issue. The response indicated a positive seven point swing in favor of the issue with the removal of those two components. The School District placed a bond issue on the November 2013 ballot without the new locker room and transportation facility. This bond issue was also not successful. The School District then placed a \$28.4 million bond issue and a one mill permanent improvement issue on the November 2014 general election. The decision to place the November 2014 issue on the ballot came from community input requesting the amount of the bond to be less than \$30 million, the term of the bonds be less than 35 years and to incorporate a plan that provided for the ongoing maintenance needs of our facilities. This bond issue was not successful.

The School District has contracted with William G. O'Callaghan, Jr. to conduct another community survey and formed a Community Engagement Committee Task Force to engage the community in the form of community meetings to seek input and provide a recommendation to the Board of Education. The Community Engagement Committee Task Force, with the consultation of the Ohio Facilities Construction Commission and an architectural firm, made changes to the School District long-term facilities plan. The Board of Education reviewed and accepted the plan and took formal action to place an \$88.9 million bond issue, along with a .5 mill continuing permanent improvement maintenance fund, on the November 8, 2016 general election. This bond issue was not successful.

The Board of Education unanimously passed a resolution to place the same \$88.9 million bond issue, along with a .5 mill continuing permanent improvement maintenance fund levy, on the May 2, 2017 ballot. The issue passed by 1,945 votes with 6,190 voting for the issue and 4,245 voting against. The bond issue will enable the School District to build one new elementary school to replace the three existing buildings, renovate and build new sections at the high school, renovate the middle school, and increase the existing permanent improvement fund to maintain facility needs.

In conclusion, the School District is in a period of opportunities to shape the educational vision of the School District to prepare our students for twenty-first century learning. Management is committed to working with all stakeholders to construct facilities that will most effectively use the available resources to continue to provide an excellent education to the students of the School District.

### **Contacting the School District's Financial Management**

This financial report is designed to provide our citizens, taxpayers, and investors and creditors with a general overview of the School District's finances and to show the School District's accountability for the money it receives. If you have questions about this report or need additional financial information contact Biagio Sidoti, Treasurer at North Royalton City School District, 6579 Royalton Road, North Royalton, Ohio 44133 or E-Mail at [biagio.sidoti@northroyaltonsd.org](mailto:biagio.sidoti@northroyaltonsd.org).

# North Royalton City School District

## Statement of Net Position

June 30, 2017

|   | Governmental<br>Activities |
|---|----------------------------|
| <b>Assets</b>                               |                            |
| Equity in Pooled Cash and Cash Equivalents  | \$19,434,817               |
| Accounts Receivable                         | 19,213                     |
| Intergovernmental Receivable                | 597,107                    |
| Accrued Interest Receivable                 | 36,967                     |
| Taxes Receivable                            | 40,297,551                 |
| Inventory Held for Resale                   | 8,664                      |
| Materials and Supplies Inventory            | 76,990                     |
| Nondepreciable Capital Assets               | 560,140                    |
| Depreciable Capital Assets, Net             | 20,154,679                 |
| <i>Total Assets</i>                         | <u>81,186,128</u>          |
| <b>Deferred Outflows of Resources</b>       |                            |
| Deferred Charge on Refunding                | 60,491                     |
| Pension                                     | 16,306,689                 |
| <i>Total Deferred Outflows of Resources</i> | <u>16,367,180</u>          |
| <b>Liabilities</b>                          |                            |
| Accounts Payable                            | 173,669                    |
| Accrued Wages and Benefits                  | 4,186,862                  |
| Contracts Payable                           | 65,176                     |
| Matured Compensated Absences Payable        | 120,351                    |
| Vacation Benefits Payable                   | 148,676                    |
| Intergovernmental Payable                   | 1,081,241                  |
| Accrued Interest Payable                    | 21,071                     |
| Claims Payable                              | 17,705                     |
| Long-Term Liabilities:                      |                            |
| Due Within One Year                         | 2,497,036                  |
| Due In More Than One Year:                  |                            |
| Net Pension Liability (See Note 21)         | 91,224,372                 |
| Other Amounts Due in More Than One Year     | 8,185,104                  |
| <i>Total Liabilities</i>                    | <u>107,721,263</u>         |
| <b>Deferred Inflows of Resources</b>        |                            |
| Property Taxes                              | 31,913,973                 |
| Pension                                     | 1,461,460                  |
| <i>Total Deferred Inflows of Resources</i>  | <u>33,375,433</u>          |
| <b>Net Position</b>                         |                            |
| Net Investment in Capital Assets            | 13,734,097                 |
| Restricted for:                             |                            |
| Capital Projects                            | 1,200,437                  |
| Debt Service                                | 3,201,292                  |
| Other Purposes                              | 368,114                    |
| Unrestricted (Deficit)                      | (62,047,328)               |
| <i>Total Net Position</i>                   | <u>(\$43,543,388)</u>      |

See accompanying notes to the basic financial statements



**North Royalton City School District**  
*Statement of Activities*  
For the Fiscal Year Ended June 30, 2017

|   | Expenses            | Program Revenues                     |  |  | Net (Expense)                             |
|---|---------------------|--------------------------------------|--|--|---|
|   |                     | Charges<br>for Services<br>and Sales | Operating<br>Grants and<br>Contributions | Capital<br>Grants and<br>Contributions | Revenue and<br>Changes in<br>Net Position |
|   |                     |                                      |  |  | Governmental<br>Activities                |
| <b>Governmental Activities</b>          |                     |                                      |  |  |   |
| Instruction:                            |                     |                                      |  |  |   |
| Regular                                 | \$28,831,613        | \$631,988                            | \$101,504                                | \$752                                  | (\$28,097,369)                            |
| Special                                 | 5,934,743           | 97,568                               | 1,769,918                                | 170                                    | (4,067,087)                               |
| Vocational                              | 41,317              | 881                                  | 6,858                                    | 0                                      | (33,578)                                  |
| Student Intervention Services           | 15,226              | 9,050                                | 0  | 0                                      | (6,176)                                   |
| Support Services:                       |                     |                                      |  |  |   |
| Pupil                                   | 3,576,887           | 75,609                               | 4,029                                    | 0                                      | (3,497,249)                               |
| Instructional Staff                     | 2,625,927           | 54,595                               | 1,928                                    | 0                                      | (2,569,404)                               |
| Board of Education                      | 40,693              | 868                                  | 0  | 0                                      | (39,825)                                  |
| Administration                          | 3,416,118           | 70,739                               | 0  | 366                                    | (3,345,013)                               |
| Fiscal                                  | 1,281,149           | 27,342                               | 0  | 164                                    | (1,253,643)                               |
| Business                                | 342,845             | 7,032                                | 0  | 0                                      | (335,813)                                 |
| Operation and Maintenance of Plant      | 3,834,145           | 101,809                              | 21,077                                   | 178                                    | (3,711,081)                               |
| Pupil Transportation                    | 3,637,259           | 124,146                              | 144,133                                  | 4,900                                  | (3,364,080)                               |
| Central                                 | 269,742             | 5,599                                | 0  | 0                                      | (264,143)                                 |
| Operation of Non-Instructional Services | 1,161,383           | 798                                  | 1,104,537                                | 0                                      | (56,048)                                  |
| Operation of Food Services              | 1,216,332           | 756,710                              | 371,210                                  | 0                                      | (88,412)                                  |
| Extracurricular Activities              | 1,321,659           | 521,434                              | 11,950                                   | 0                                      | (788,275)                                 |
| Interest and Fiscal Charges             | 248,064             | 0                                    | 0  | 0                                      | (248,064)                                 |
| <b>Totals</b>                           | <b>\$57,795,102</b> | <b>\$2,486,168</b>                   | <b>\$3,537,144</b>                       | <b>\$6,530</b>                         | <b>(51,765,260)</b>                       |

**General Revenues**

Property Taxes Levied for:

|                  |            |
|------------------|------------|
| General Purposes | 32,253,885 |
| Debt Service     | 1,467,558  |
| Capital Outlay   | 815,653    |

Grants and Entitlements not Restricted  
to Specific Programs

|                            |            |
|----------------------------|------------|
| Unrestricted Contributions | 11,613,878 |
| Investment Earnings        | 10,078     |
| Miscellaneous              | 188,609    |
|                            | 232,352    |

*Total General Revenues* 46,582,013

Change in Net Position (5,183,247)

*Net Position Beginning of Year* (38,360,141)

*Net Position End of Year* (\$43,543,388)

See accompanying notes to the basic financial statements

**North Royalton City School District**

*Balance Sheet  
Governmental Funds  
June 30, 2017*

|   | General             | Bond<br>Retirement | Other<br>Governmental<br>Funds | Total<br>Governmental<br>Funds |
|---|---------------------|--------------------|--------------------------------|--------------------------------|
| <b>Assets</b>   |                     |                    |                                |                                |
| Equity in Pooled Cash and Cash Equivalents                                    | \$14,751,657        | \$2,860,708        | \$1,612,631                    | \$19,224,996                   |
| Property Taxes Receivable   | 37,619,989          | 1,721,289          | 956,273                        | 40,297,551                     |
| Accounts Receivable   | 17,534              | 0                  | 1,679                          | 19,213                         |
| Accrued Interest Receivable   | 36,967              | 0                  | 0                              | 36,967                         |
| Intergovernmental Receivable  | 363,647             | 0                  | 233,460                        | 597,107                        |
| Interfund Receivable  | 107,697             | 0                  | 0                              | 107,697                        |
| Inventory Held for Resale   | 0                   | 0                  | 8,664                          | 8,664                          |
| Materials and Supplies Inventory  | 73,916              | 0                  | 3,074                          | 76,990                         |
| <i>Total Assets</i>   | <u>\$52,971,407</u> | <u>\$4,581,997</u> | <u>\$2,815,781</u>             | <u>\$60,369,185</u>            |
| <b>Liabilities</b>  |                     |                    |                                |                                |
| Accounts Payable  | \$124,011           | \$0                | \$45,856                       | \$169,867                      |
| Contracts Payable   | 24,494              | 0                  | 40,682                         | 65,176                         |
| Accrued Wages and Benefits  | 4,023,120           | 0                  | 163,742                        | 4,186,862                      |
| Interfund Payable   | 0                   | 0                  | 107,697                        | 107,697                        |
| Intergovernmental Payable   | 1,044,140           | 0                  | 37,101                         | 1,081,241                      |
| Matured Compensated Absences Payable  | 120,351             | 0                  | 0                              | 120,351                        |
| <i>Total Liabilities</i>  | <u>5,336,116</u>    | <u>0</u>           | <u>395,078</u>                 | <u>5,731,194</u>               |
| <b>Deferred Inflows of Resources</b>  |                     |                    |                                |                                |
| Property Taxes  | 29,798,986          | 1,359,634          | 755,353                        | 31,913,973                     |
| Unavailable Revenue   | 1,106,841           | 50,207             | 50,368                         | 1,207,416                      |
| <i>Total Deferred Inflows of Resources</i>                                    | <u>30,905,827</u>   | <u>1,409,841</u>   | <u>805,721</u>                 | <u>33,121,389</u>              |
| <b>Fund Balances</b>  |                     |                    |                                |                                |
| Nonspendable  | 73,916              | 0                  | 3,074                          | 76,990                         |
| Restricted  | 0                   | 3,172,156          | 1,613,395                      | 4,785,551                      |
| Committed   | 0                   | 0                  | 1,200                          | 1,200                          |
| Assigned  | 689,495             | 0                  | 0                              | 689,495                        |
| Unassigned (Deficit)  | 15,966,053          | 0                  | (2,687)                        | 15,963,366                     |
| <i>Total Fund Balances</i>  | <u>16,729,464</u>   | <u>3,172,156</u>   | <u>1,614,982</u>               | <u>21,516,602</u>              |
| <i>Total Liabilities, Deferred Inflows of<br/>Resources and Fund Balances</i> | <u>\$52,971,407</u> | <u>\$4,581,997</u> | <u>\$2,815,781</u>             | <u>\$60,369,185</u>            |

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Reconciliation of Total Governmental Fund Balances to  
 Net Position of Governmental Activities  
 June 30, 2017*

|  |              |                |
|--|--------------|----------------|
| <b>Total Governmental Fund Balances</b>  |              | \$21,516,602   |
| <br><i>Amounts reported for governmental activities in the statement of net position are different because:</i>  |              |                |
| Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.  |              | 20,714,819     |
| Other long-term assets are not available to pay for current-period expenditures and therefore are deferred inflows of resources in the funds.  |              |                |
| Delinquent Property Taxes  | 1,179,324    |                |
| Intergovernmental  | 22,475       |                |
| Tuition and Fees   | 5,617        |                |
| Total  |              | 1,207,416      |
| An internal service fund is used by management to charge the costs of insurance to individual funds. The assets and liabilities of the internal service fund are included in governmental activities in the statement of net position. |              | 188,314        |
| Deferred outflows of resources represent deferred charges on refundings, which are not reported in the funds.  |              | 60,491         |
| In the statement of activities, interest is accrued on outstanding bonds, whereas in governmental funds, an interest expenditure is reported when due.   |              | (21,071)       |
| Vacation benefits payable is not expected to be paid with expendable available financial resources and therefore is not reported in the funds.   |              | (148,676)      |
| Long-term liabilities payable are not due and payable in the current period and therefore are not reported in the funds.   |              |                |
| Compensated Absences   | (3,640,927)  |                |
| General Obligation Bonds   | (4,322,025)  |                |
| Certificates of Participation  | (2,719,188)  |                |
| Total  |              | (10,682,140)   |
| The net pension liability is not due and payable in the current period; therefore, the liability and related deferred inflows/outflows are not reported in governmental funds:   |              |                |
| Deferred Outflows - Pension  | 16,306,689   |                |
| Net Pension Liability  | (91,224,372) |                |
| Deferred Inflows - Pension   | (1,461,460)  |                |
| Total  |              | (76,379,143)   |
| <i>Net Position of Governmental Activities</i>   |              | (\$43,543,388) |

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Statement of Revenues, Expenditures and Changes in Fund Balances*  
*Governmental Funds*  
*For the Fiscal Year Ended June 30, 2017*

|   | General             | Bond<br>Retirement | Other<br>Governmental<br>Funds | Total<br>Governmental<br>Funds |
|---|---------------------|--------------------|--------------------------------|--------------------------------|
| <b>Revenues</b>                                     |                     |                    |                                |                                |
| Property Taxes                                      | \$32,284,997        | \$1,468,888        | \$816,392                      | \$34,570,277                   |
| Intergovernmental                                   | 11,901,410          | 227,880            | 3,050,540                      | 15,179,830                     |
| Interest  | 186,320             | 0                  | 5,445                          | 191,765                        |
| Tuition and Fees                                    | 995,675             | 0                  | 0                              | 995,675                        |
| Extracurricular Activities                          | 212,791             | 0                  | 294,617                        | 507,408                        |
| Contributions and Donations                         | 27,857              | 0                  | 34,750                         | 62,607                         |
| Charges for Services                                | 60,000              | 0                  | 756,710                        | 816,710                        |
| Rentals   | 51,808              | 0                  | 108,950                        | 160,758                        |
| Miscellaneous                                       | 228,868             | 0                  | 3,484                          | 232,352                        |
| <i>Total Revenues</i>                               | <u>45,949,726</u>   | <u>1,696,768</u>   | <u>5,070,888</u>               | <u>52,717,382</u>              |
| <b>Expenditures</b>                                 |                     |                    |                                |                                |
| Current:  |                     |                    |                                |                                |
| Instruction:  |                     |                    |                                |                                |
| Regular   | 26,286,581          | 0                  | 141,773                        | 26,428,354                     |
| Special   | 4,466,772           | 0                  | 1,240,313                      | 5,707,085                      |
| Vocational  | 41,339              | 0                  | 0                              | 41,339                         |
| Student Intervention Services                       | 15,226              | 0                  | 0                              | 15,226                         |
| Support Services:                                   |                     |                    |                                |                                |
| Pupil   | 3,387,217           | 0                  | 4,486                          | 3,391,703                      |
| Instructional Staff                                 | 2,537,204           | 0                  | 1,905                          | 2,539,109                      |
| Board of Education                                  | 40,693              | 0                  | 0                              | 40,693                         |
| Administration                                      | 3,104,288           | 0                  | 31,288                         | 3,135,576                      |
| Fiscal  | 1,192,789           | 25,033             | 13,991                         | 1,231,813                      |
| Business  | 327,050             | 0                  | 0                              | 327,050                        |
| Operation and Maintenance of Plant                  | 3,489,261           | 0                  | 39,813                         | 3,529,074                      |
| Pupil Transportation                                | 3,309,804           | 0                  | 418,937                        | 3,728,741                      |
| Central   | 261,428             | 0                  | 0                              | 261,428                        |
| Operation of Non-Instructional Services             | 37,396              | 0                  | 1,124,005                      | 1,161,401                      |
| Operation of Food Services                          | 0                   | 0                  | 1,177,508                      | 1,177,508                      |
| Extracurricular Activities                          | 942,180             | 0                  | 329,106                        | 1,271,286                      |
| Capital Outlay                                      | 0                   | 0                  | 150,685                        | 150,685                        |
| Debt Service:                                       |                     |                    |                                |                                |
| Principal Retirement                                | 0                   | 2,015,000          | 70,000                         | 2,085,000                      |
| Interest and Fiscal Charges                         | 0                   | 149,859            | 132,919                        | 282,778                        |
| <i>Total Expenditures</i>                           | <u>49,439,228</u>   | <u>2,189,892</u>   | <u>4,876,729</u>               | <u>56,505,849</u>              |
| <i>Excess of Revenues Over (Under) Expenditures</i> | <u>(3,489,502)</u>  | <u>(493,124)</u>   | <u>194,159</u>                 | <u>(3,788,467)</u>             |
| <b>Other Financing Sources (Uses)</b>               |                     |                    |                                |                                |
| Transfers In  | 0                   | 0                  | 30,000                         | 30,000                         |
| Transfers Out                                       | (30,000)            | 0                  | 0                              | (30,000)                       |
| <i>Total Other Financing Sources (Uses)</i>         | <u>(30,000)</u>     | <u>0</u>           | <u>30,000</u>                  | <u>0</u>                       |
| <i>Net Change in Fund Balances</i>                  | <u>(3,519,502)</u>  | <u>(493,124)</u>   | <u>224,159</u>                 | <u>(3,788,467)</u>             |
| <i>Fund Balances Beginning of Year</i>              | <u>20,248,966</u>   | <u>3,665,280</u>   | <u>1,390,823</u>               | <u>25,305,069</u>              |
| <i>Fund Balances End of Year</i>                    | <u>\$16,729,464</u> | <u>\$3,172,156</u> | <u>\$1,614,982</u>             | <u>\$21,516,602</u>            |

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Reconciliation of the Statement of Revenues, Expenditures and Changes  
in Fund Balances of Governmental Funds to the Statement of Activities  
For the Fiscal Year Ended June 30, 2017*

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**Net Change in Fund Balances - Total Governmental Funds** (\$3,788,467)

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

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.

This is the amount by which depreciation exceeded capital outlays in the current period.

|                |             |           |
|----------------|-------------|-----------|
| Capital Outlay | 522,174     |           |
| Depreciation   | (1,387,506) |           |
| Total          | (865,332)   | (865,332) |

Governmental funds only report the disposal of capital assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal. (232)

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

|                           |           |           |
|---------------------------|-----------|-----------|
| Delinquent Property Taxes | (33,181)  |           |
| Intergovernmental         | (77,963)  |           |
| Tuition and Fees          | 5,617     |           |
| Total                     | (105,527) | (105,527) |

Repayment of bond and certificates of participation principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. 2,085,000

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

|   |          |        |
|---|----------|--------|
| Accrued Interest on Bonds                                 | 4,988    |        |
| Amortization of Discount on Certificates of Participation | (1,492)  |        |
| Amortization of Premium on Bonds                          | 64,621   |        |
| Amortization of Deferred Charge on Refunding              | (33,403) |        |
| Total   | 34,714   | 34,714 |

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

|                           |          |          |
|---------------------------|----------|----------|
| Compensated Absences      | (86,522) |          |
| Vacation Benefits Payable | (6,059)  |          |
| Total                     | (92,581) | (92,581) |

The internal service fund used by management to charge the costs of insurance to individual funds are not reported in the district-wide statements of activities. Governmental fund expenditures and related internal service fund revenues are eliminated. The net revenue (expense) of the internal service fund is allocated among the governmental activities. 4,142

Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows. 4,349,589

Except for amounts reported as deferred inflows/outflows, changes in the net pension liability are reported as pension expense in the statement of activities. (6,804,553)

*Change in Net Position of Governmental Activities* (\$5,183,247)

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Statement of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*General Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Budgeted Amounts    |                     | Actual              | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|---------------------|---------------------|---------------------|---|
|   | Original            | Final               |                     |   |
| <b>Revenues</b>                                     |                     |                     |                     |   |
| Property Taxes                                      | \$36,014,479        | \$36,823,019        | \$36,823,019        | \$0   |
| Intergovernmental                                   | 12,071,120          | 11,727,493          | 11,727,493          | 0   |
| Interest  | 152,876             | 208,558             | 216,144             | 7,586   |
| Tuition and Fees                                    | 685,803             | 802,162             | 802,162             | 0   |
| Extracurricular Activities                          | 156,240             | 152,800             | 152,800             | 0   |
| Contributions and Donations                         | 3,669               | 10,078              | 10,078              | 0   |
| Charges for Services                                | 0                   | 60,000              | 60,000              | 0   |
| Rentals   | 61,049              | 54,753              | 54,753              | 0   |
| Miscellaneous                                       | 125,359             | 125,941             | 125,940             | (1)   |
| <i>Total Revenues</i>                               | <u>49,270,595</u>   | <u>49,964,804</u>   | <u>49,972,389</u>   | <u>7,585</u>  |
| <b>Expenditures</b>                                 |                     |                     |                     |   |
| Current:  |                     |                     |                     |   |
| Instruction:  |                     |                     |                     |   |
| Regular   | 26,314,564          | 25,917,331          | 25,917,331          | 0   |
| Special   | 4,189,737           | 4,426,112           | 4,426,112           | 0   |
| Vocational  | 41,000              | 40,921              | 40,921              | 0   |
| Support Services:                                   |                     |                     |                     |   |
| Pupil   | 3,309,307           | 3,360,510           | 3,360,510           | 0   |
| Instructional Staff                                 | 2,651,424           | 2,516,482           | 2,516,482           | 0   |
| Board of Education                                  | 44,750              | 40,591              | 40,591              | 0   |
| Administration                                      | 3,114,766           | 3,075,779           | 3,075,779           | 0   |
| Fiscal  | 1,176,728           | 1,198,790           | 1,198,790           | 0   |
| Business  | 327,322             | 323,149             | 323,149             | 0   |
| Operation and Maintenance of Plant                  | 3,658,487           | 3,613,123           | 3,613,123           | 0   |
| Pupil Transportation                                | 3,395,174           | 3,313,816           | 3,313,816           | 0   |
| Central   | 270,383             | 272,091             | 272,091             | 0   |
| Operation of Non-Instructional Services             | 31,000              | 47,121              | 47,121              | 0   |
| Extracurricular Activities                          | 939,900             | 943,029             | 943,029             | 0   |
| <i>Total Expenditures</i>                           | <u>49,464,542</u>   | <u>49,088,845</u>   | <u>49,088,845</u>   | <u>0</u>  |
| <i>Excess of Revenues Over (Under) Expenditures</i> | <u>(193,947)</u>    | <u>875,959</u>      | <u>883,544</u>      | <u>7,585</u>  |
| <b>Other Financing Sources (Uses)</b>               |                     |                     |                     |   |
| Advances In   | 46,173              | 46,173              | 46,173              | 0   |
| Advances Out  | (50,000)            | (107,697)           | (107,697)           | 0   |
| Transfers Out                                       | (45,000)            | (30,000)            | (30,000)            | 0   |
| <i>Total Other Financing Sources (Uses)</i>         | <u>(48,827)</u>     | <u>(91,524)</u>     | <u>(91,524)</u>     | <u>0</u>  |
| <i>Net Change in Fund Balance</i>                   | (242,774)           | 784,435             | 792,020             | 7,585   |
| <i>Fund Balance Beginning of Year</i>               | 13,153,483          | 13,153,483          | 13,153,483          | 0   |
| Prior Year Encumbrances Appropriated                | 359,753             | 359,753             | 359,753             | 0   |
| <i>Fund Balance End of Year</i>                     | <u>\$13,270,462</u> | <u>\$14,297,671</u> | <u>\$14,305,256</u> | <u>\$7,585</u>  |

See accompanying notes to the basic financial statements

**North Royalton City School District**

*Statement of Fund Net Position*

*Internal Service Fund*

*June 30, 2017*

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|  | <u>Self Insurance</u>   |
|--|-------------------------|
| <b>Assets</b>                              |                         |
| <i>Current Assets:</i>                     |                         |
| Equity in Pooled Cash and Cash Equivalents | <u>\$209,821</u>        |
| <b>Liabilities</b>                         |                         |
| <i>Current Liabilities:</i>                |                         |
| Accounts Payable                           | 3,802                   |
| Claims Payable                             | <u>17,705</u>           |
| <i>Total Liabilities</i>                   | <u>21,507</u>           |
| <b>Net Position</b>                        |                         |
| Unrestricted                               | <u><u>\$188,314</u></u> |

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Statement of Revenues,  
Expenses and Changes in Fund Net Position  
Internal Service Fund  
For the Fiscal Year Ended June 30, 2017*

|                                       | <u>Self Insurance</u> |
|---------------------------------------|-----------------------|
| <b>Operating Revenues</b>             |                       |
| Charges for Services                  | \$132,050             |
| <b>Operating Expenses</b>             |                       |
| Purchased Services                    | 24,316                |
| Claims                                | 103,592               |
| <i>Total Operating Expenses</i>       | 127,908               |
| <i>Change in Net Position</i>         | 4,142                 |
| <i>Net Position Beginning of Year</i> | 184,172               |
| <i>Net Position End of Year</i>       | \$188,314             |

See accompanying notes to the basic financial statements



**North Royalton City School District**  
*Statement of Cash Flows*  
*Internal Service Fund*  
*For the Fiscal Year Ended June 30, 2017*

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|  | <u>Self Insurance</u>   |
|--|-------------------------|
| <b><i>Increase (Decrease) in Cash and Cash Equivalents</i></b>                                 |                         |
| <b>Cash Flows from Operating Activities</b>  |                         |
| Cash Received from Interfund Services Provided   | \$132,050               |
| Cash Payments for Purchased Services   | (26,182)                |
| Cash Payments for Claims   | <u>(101,928)</u>        |
| <i>Net Increase in Cash and Cash Equivalents</i>   | 3,940                   |
| <i>Cash and Cash Equivalents Beginning of Year</i>   | <u>205,881</u>          |
| <i>Cash and Cash Equivalents End of Year</i>   | <u><u>\$209,821</u></u> |
| <br><b>Reconciliation of Operating Income to Net Cash<br/>Provided by Operating Activities</b> |                         |
| Operating Income   | \$4,142                 |
| Adjustments:   |                         |
| Decrease in Accounts Payable   | (1,866)                 |
| Increase in Claims Payable   | <u>1,664</u>            |
| <i>Net Cash Provided by Operating Activities</i>   | <u><u>\$3,940</u></u>   |

See accompanying notes to the basic financial statements

**North Royalton City School District**  
*Statement of Fiduciary Assets and Liabilities*  
*Agency Funds*  
*June 30, 2017*

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|  |                  |
|--|------------------|
| <b>Assets</b>                              |                  |
| Equity in Pooled Cash and Cash Equivalents | <u>\$196,384</u> |
| <b>Liabilities</b>                         |                  |
| Due to Students                            | \$196,221        |
| Undistributed Monies                       | <u>163</u>       |
| <i>Total Liabilities</i>                   | <u>\$196,384</u> |

See accompanying notes to the basic financial statements

## **North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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### **Note 1 – Description of the School District and Reporting Entity**

North Royalton City School District (the “School District”) is organized under Article VI, Sections 2 and 3 of the Constitution of the State of Ohio. The School District operates under a locally-elected Board form of government consisting of five members elected at-large for staggered four year terms.

The School District is located in a suburban area south of Cleveland, Ohio. It is located in Cuyahoga County and encompasses nearly all of the City of North Royalton and a smaller portion of the City of Broadview Heights. It is staffed by 242 classified employees and 306 certified personnel who provide services to 4,249 students and other community members. The School District currently operates three elementary buildings, one middle school, one high school, an administrative building, a maintenance garage and a bus garage.

#### ***Reporting Entity***

A reporting entity is comprised of the primary government, component units and other organizations that are included to ensure that the financial statements are not misleading. The primary government of the School District consists of all funds, departments and agencies that are not legally separate from the School District. For the School District, this includes the agencies and departments that provide the following services: general operations, food service and student related activities of the School District.

Non-public Schools – Within the School District boundaries, there are various non-public schools. Current State legislature provides funding to these non-public schools. These monies are received and disbursed on behalf of the non-public school by the Treasurer of the School District, as directed by the non-public school. These transactions are reported in a special revenue fund and as a governmental activity of the School District.

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

The School District participates in three jointly governed organizations and a shared risk pool. These organizations are Connect, Cuyahoga Valley Career Center, Ohio Schools Council Association and the Suburban Health Consortium which are presented in Notes 17 and 18 to the basic financial statements.

### **Note 2 – Summary of Significant Accounting Policies**

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

## North Royalton City School District

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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### ***Basis of Presentation***

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

***Government-wide Financial Statements*** The statement of net position and the statement of activities display information about the School District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The activity of the internal service fund is eliminated to avoid "doubling up" revenues and expenses. These statements usually distinguish between those activities of the School District that are governmental and those that are considered business-type. The School District, however, has no business-type activities.

The statement of net position presents the financial condition of the governmental activities of the School District at fiscal year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the School District's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the School District, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the School District.

***Fund Financial Statements*** During the year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the School District at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. The internal service fund is presented in a single column. Fiduciary funds are reported by type.

### ***Fund Accounting***

The School District uses funds to maintain its financial records during the fiscal year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The various funds of the School District are grouped into the categories governmental, proprietary and fiduciary.

***Governmental Funds*** Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and liabilities and deferred inflows of resources is reported as fund balance. The following are the School District's major governmental funds:

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

## North Royalton City School District

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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***Bond Retirement Fund*** The bond retirement fund accounts for and reports property tax and intergovernmental revenues that are used for payment of principal and interest and fiscal charges on general obligation debt.

The other governmental funds of the School District account for grants and other resources whose uses are restricted, committed, or assigned to a particular purpose.

***Proprietary Funds*** Proprietary fund reporting focuses on the determination of operating income, changes in net position, financial position and cash flows and are classified as either enterprise or internal service; the School District has no enterprise funds.

***Internal Service Fund*** The internal service fund accounts and reports for financing of services provided by one department or agency to other departments or agencies of the School District on a cost reimbursement basis. The School District's only internal service fund is a self insurance fund that accounts for vision benefits of the School District's employees.

***Fiduciary Funds*** Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the School District under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the School District's own programs. The School District has no trust funds. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The School District's agency funds account for student activities and district agency resources, which account for Ohio High School Athletic Association tournaments.

### ***Measurement Focus***

***Government-wide Financial Statements*** The government-wide financial statements are prepared using the economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the School District are included on the statement of net position. The statement of activities presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position.

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

Like the government-wide statements, the internal service fund is accounted for on a flow of economic resources measurement focus. All assets and all liabilities associated with the operation of the fund are included on the statement of net position. The statement of changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The statement of cash flows provides information about how the School District finances and meets the cash flow needs of its internal service fund.

## North Royalton City School District

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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### ***Basis of Accounting***

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

***Revenues - Exchange and Non-exchange Transactions*** Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or soon enough thereafter to be used to pay liabilities of the current fiscal year. For the School District, available means expected to be received within sixty days of fiscal year-end.

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements, and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied (See Note 7). 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 School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes available as an advance, grants, interest, tuition, and student fees.

***Deferred Outflows/Inflows of Resources*** In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School District, deferred outflows of resources are reported on the government-wide statement of net position for deferred charges on refunding and for pension. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows of resources related to pension are explained in Note 21.

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 School District, deferred inflows of resources include property taxes, pension and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2017, but which were levied to finance fiscal year 2018 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be collected within the available period. For the School District, unavailable revenue includes delinquent property taxes and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities found on page 19. Deferred inflows of resources related to pension are reported on the government-wide statement of net position (See Note 21).

## **North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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***Expenditures/Expenses*** On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

### ***Pensions***

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

### ***Budgetary Process***

All funds, other than agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriation resolution and the certificate of estimated resources, which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amounts that the Board of Education may appropriate. The appropriation resolution is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at a level of control selected by the Board. The legal level of control has been established by the Board of Education at the fund level. Budgetary modifications at this level require a resolution of the Board of Education. The Treasurer has been given authority to allocate Board appropriations to the function and object levels within each fund.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the School District Treasurer. The amounts reported as the original and final budgeted amounts in the budgetary statements reflect the amounts in the amended certificate that were in effect at the time the original and final appropriations were passed by the Board of Education.

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

### ***Cash and Investments***

To improve cash management, all cash received by the School District is pooled. Monies for all funds are maintained in this pool. Interest in the pool is presented as "equity in pooled cash and cash equivalents" on the financial statements.

During fiscal year 2017, investments were limited to STAR Ohio, the State Treasurer's Investment Pool, federal home loan bank bonds, federal home loan mortgage corporation bonds, federal national mortgage association bonds, federal farm credit bank bonds, commercial paper, and a money market account. Investments are reported at fair value which is based on quoted market prices.

## **North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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

For the fiscal year 2017, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$50 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Board of Education has, by resolution, specified the funds to receive an allocation of interest earnings. Interest revenue credited to the general fund during fiscal year 2017 amounted to \$186,320, which includes \$42,220 assigned from other School District funds.

Investments of the cash management pool and investments with an original maturity of three months or less at the time they are purchased by the School District are presented on the financial statements as cash equivalents.

### ***Inventory***

Inventories are presented at cost on a first-in, first-out basis and are expended/expensed when used. Inventories consist of materials and supplies held for consumption and purchased and donated food held for resale.

### ***Capital Assets***

The School District's only capital assets are general capital assets. General capital assets are those assets not specifically related to activities reported in the proprietary fund. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The School District was able to estimate the historical cost for the initial reporting of assets by backtrending (i.e., estimating the current replacement cost of the asset to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year.) Donated capital assets are recorded at their acquisition values as of the date received. The School District maintains a capitalization threshold of five thousand dollars. The School District does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.



## North Royalton City School District

### Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2017

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

| Description                | Estimated Lives |
|----------------------------|-----------------|
| Land Improvements          | 15 - 20 years   |
| Buildings and Improvements | 40 years        |
| Furniture and Equipment    | 5 - 15 years    |
| Vehicles                   | 10 years        |

### ***Interfund Balances***

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

### ***Compensated Absences***

Vacation benefits are accrued as a liability as the benefits are earned if the employees’ rights to receive compensation are attributable to services already rendered and it is probable that the School District will compensate the employees for the benefits through paid time off or some other means. The School District records a liability for accumulated unused vacation time when earned for all employees with more than one year of service. Since the School District’s policy limits the accrual of vacation time to one year from the employee’s anniversary date, the outstanding liability is recorded as “vacation benefits payable” on the statement of net position rather than as a long-term liability.

Sick leave benefits are accrued as a liability using the termination method. The liability includes the employees who are currently eligible to receive termination benefits and those the School District has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees’ wage rates at fiscal year-end, taking into consideration any limits specified in the School District’s termination policy.

The entire compensated absence liability is reported on the government-wide financial statements.

On the governmental fund financial statements, compensated absences are recognized as a liability and expenditure to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the account “Matured Compensated Absences Payable” in the fund from which the employee who has accumulated unpaid leave is paid.

### ***Accrued Liabilities and Long-Term Obligations***

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities and long-term obligations payable from the proprietary fund are reported on the proprietary fund financial statements.

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgments, compensated absences and net pension liability that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current fiscal year. Bonds are recognized as a liability on the fund financial statements when due.

## North Royalton City School District

Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017

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### ***Net Position***

Net position represents the difference between all other elements in a statement of financial position. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors or laws or regulations of other governments. Net position restricted for other purposes include resources restricted for athletic, food service and school programs.

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

### ***Fund Balances***

Fund balance is divided into five classifications based primarily on the extent to which the School is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

***Nonspendable*** The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The “not in spendable form” criterion includes items that are not expected to be converted to cash.

***Restricted*** Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions.

***Committed*** The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by the highest level formal action (resolution) of the School District Board of Education. Those committed amounts cannot be used for any other purpose unless the School District Board of Education removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

***Assigned*** Amounts in the assigned fund balance classification are intended to be used by the School District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance includes the remaining amount that is not restricted or committed. These assigned balances are established by the School District Board of Education. In the general fund, assigned amounts represent intended uses established by the School District Board of Education or by State statute. State statute authorizes the Treasurer to assign fund balance for purchases on order, provided such amounts have been lawfully appropriated. The School District Board of Education also assigned fund balance to cover a gap between fiscal year 2018’s estimated revenue and appropriated budget and for adult education and public school support.

***Unassigned*** Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance.

## **North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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

### ***Operating Revenues and Expenses***

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the School District, these revenues are charges for services for the self insurance program. Operating expenses are necessary costs that are incurred to provide the goods or services that is the primary activity of the fund. Any revenues and expenses not meeting the definitions of operating are reported as non-operating.

### ***Bond Premiums and Discounts***

On the government-wide financial statements, bond premiums and discounts are deferred and amortized over the term of the bonds using the straight line method. Bond premiums are presented as an increase of the face amount of the general obligation bonds payable. On fund financial statements, bond premiums are receipted in the year the bonds are issued. On the government-wide financial statements, bond discounts are presented as a decrease of the face amount of the general obligation bonds payable. On the fund financial statements, bond discounts are expended in the year the bonds are issued.

Under Ohio law, premiums on the original issuance of debt are to be deposited to the bond retirement fund to be used for debt retirement and are precluded from being applied to the project fund. Ohio law does allow premiums on refunding debt to be used as part of the payment to the bond escrow agent.

### ***Deferred Charge on Refunding***

On the government-wide financial statements, the difference between the reacquisition price (funds required to refund the old debt) and the net carrying amount of the old debt, the gain/loss on the refunding, is being amortized as a component of interest expense. This deferred amount is amortized over the life of the old or new debt, whichever is shorter, using the effective interest method and is presented as deferred outflows of resources on the statement of net position.

### ***Internal Activity***

Transfers between governmental funds are eliminated on the government-wide financial statements. Internal events that are allocations of overhead expenses from one function to another or within the same function are eliminated on the statement of activities. Interfund payments for services provided and used are not eliminated.

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

## North Royalton City School District

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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### ***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 on the financial statements and accompanying notes. Actual results may differ from those estimates.

### **Note 3 – Changes in Accounting Principles**

For fiscal year 2017, the School District implemented Governmental Accounting Standards Board (GASB) Statement No. 77, *Tax Abatement Disclosures*. GASB Statement No. 77 requires disclosure of information about the nature and magnitude of tax abatements. These changes were incorporated in the School District's 2017 financial statements; however, there was no effect on beginning net position/fund balance.

The School District also implemented GASB's *Implementation Guide No. 2016-1*. These changes were incorporated in the School District's fiscal year 2017 financial statements; however, there was no effect on beginning net position/fund balance.

### **Note 4 – Budgetary Basis of Accounting**

While the School District is reporting financial position, results of operations and changes in fund balance on the basis of generally accepted accounting principles (GAAP), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The statement of revenues, expenditures and changes in fund balance – budget (non-GAAP basis) and actual for the general fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget.

The major differences between the budget basis and GAAP basis are as follows:

1. Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
2. Advances In and Out are operating transactions (budget) as opposed to balance sheet transactions (GAAP).
3. Investments are reported at cost (budget) rather than fair value (GAAP).
4. Expenditures are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
5. Encumbrances are treated as expenditures (budget) rather than as restricted, committed, or assigned (GAAP).
6. Budgetary revenues and expenditures of the adult education and public school support funds are classified to general fund for GAAP reporting.

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

## North Royalton City School District

Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017

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| Net Change in Fund Balance                      |                         |
|---|-------------------------|
| GAAP Basis                                      | (\$3,519,502)           |
| Net Adjustment for Revenue Accruals             | 3,754,273               |
| Advances In                                     | 46,173                  |
| Beginning Fair Value Adjustment for Investments | 10,559                  |
| Ending Fair Value Adjustment for Investments    | 30,939                  |
| Net Adjustment for Expenditure Accruals         | 889,110                 |
| Advances Out                                    | (107,697)               |
| Encumbrances                                    | (329,761)               |
| Perspective Difference:                         |                         |
| Adult Education                                 | 1,705                   |
| Public School Support                           | 16,221                  |
| Budget Basis                                    | <u><u>\$792,020</u></u> |

### Note 5 – Deposits and Investments

Monies held by the School District are classified by State statute into three categories.

Active deposits are public deposits determined to be necessary to meet current demands upon the School District treasury. Active deposits must be maintained either as cash in the School District Treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Board has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

Interim monies held by the School District can be deposited or invested in the following securities:

1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to payment of principal and interest by the United States;
2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including, but not limited to, Federal National Mortgage Association, Federal Home Loan Bank, Federal Home Loan Mortgage Corporation, Federal Farm Credit Bank, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
3. Written repurchase agreements in securities listed previously;

## North Royalton City School District

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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4. Bonds and other obligations of the State of Ohio;
5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2);
7. The State Treasurer's investment pool (STAR Ohio); and
8. Commercial paper and bankers acceptances if training requirements have been met.

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Investments may only be made through specified dealers and institutions.

### **Deposits**

***Custodial Credit Risk*** Custodial credit risk for deposits is the risk that in the event of bank failure, the School District will not be able to recover deposits or collateral securities that are in possession of an outside party. At fiscal year-end, \$113,098 of the School District's bank balance of \$3,351,468 was uninsured and uncollateralized. Although the securities were held by the pledging financial institutions' trust department and all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the School District to a successful claim by the Federal Deposit Insurance Corporation.

The School District has no deposit policy for custodial risk beyond the requirements of State statute. Ohio law requires that deposits be either insured or be protected by eligible securities pledged to and deposited either with the School District or a qualified trustee by the financial institution as security for repayment, or by a collateral pool of eligible securities deposited with a qualified trustee and pledged to secure the repayment of all public monies deposited in the financial institution whose market value at all times shall be at least one hundred and five percent of the deposits being secured. Effective July 1, 2017, the Ohio Pooled Collateral System (OPCS) was implemented by the Office of the Ohio Treasurer of State. Financial institutions can elect to participate in the OPCS and will collateralize at one hundred and two percent or a rate set by the Treasurer of State. Financial institutions opting not to participate in OPCS will collateralize utilizing the specific pledge method at one hundred and five percent.

**North Royalton City School District**  
*Notes to the Basic Financial Statements*  
For the Fiscal Year Ended June 30, 2017

**Investments**

As of June 30, 2017, the School District had the following investments:

| Measurement/Investment                       | Measurement<br>Amount | Maturity              | Standard<br>& Poor's<br>Rating | Percent of<br>Total<br>Investments |
|--|-----------------------|-----------------------|--------------------------------|------------------------------------|
| <b>Net Asset Value Per Share:</b>            |                       |                       |                                |                                    |
| STAR Ohio                                    | \$7,793,136           | Less than one year    | N/A                            | 47.25 %                            |
| <b>Fair Value - Level 2 Inputs:</b>          |                       |                       |                                |                                    |
| Federal Home Loan Bank Bonds                 | 744,125               | Less than three years | AA+                            | 4.51                               |
| Federal Home Loan Mortgage Corporation Bonds | 1,605,869             | Less than five years  | AA+                            | 9.74                               |
| Federal National Mortgage Association Bonds  | 1,857,701             | Less than five years  | AA+                            | 11.26                              |
| Federal Farm Credit Bank Bonds               | 1,276,052             | Less than one year    | AA+                            | 7.74                               |
| Commercial Paper                             | 3,197,697             | Less than one year    | N/A                            | 19.39                              |
| Money Market Account                         | 18,829                | Less than one year    | N/A                            | 0.11                               |
| <b>Total Investments</b>                     | <u>\$16,493,409</u>   |                       |                                | <u>100.00 %</u>                    |

The School District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The preceding chart identifies the School District's recurring fair value measurements as of June 30, 2017. The School District's investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data. (Level 2 inputs).

**Interest Rate Risk** As a means of limiting its exposure to fair value losses caused by rising interest rates, the School District's investment policy requires that operating funds be invested primarily in short-term investments maturing within five years from the date of purchase and that the School District's investment portfolio be structured so that securities mature to meet cash requirements for ongoing operations and/or long-term debt payments. The stated intent of the policy is to avoid the need to sell securities prior to maturity.

**Credit Risk** The federal home loan bank bonds, federal home loan mortgage corporation bonds, federal national mortgage association bonds and federal farm credit bank bonds carry a rating of AA+ by Standard & Poor's. STAR Ohio carries a rating of AAAM by Standard & Poor's. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The School District has no investment policy that addresses credit risk.

**Concentration of Credit Risk** The School District places no limit on the amount it may invest in any one issuer.

**North Royalton City School District**  
*Notes to the Basic Financial Statements*  
*For the Fiscal Year Ended June 30, 2017*

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**Note 6 – Fund Deficits**

At fiscal year-end, the School District had fund deficits in the following funds:

| <u>Fund</u>                  | <u>Deficit</u> |
|------------------------------|----------------|
| Title VI-B                   | \$1,849        |
| Preschool Grant              | 420            |
| Miscellaneous Federal Grants | 418            |

These deficits resulted from adjustments for accrued liabilities. The general fund is liable for any deficits in these funds and provides transfers when cash is required, rather than when accruals occur.

**Note 7 – Property Taxes**

Property taxes are levied and assessed on a calendar year basis while the School District's fiscal year runs from July through June. First half tax distributions are received by the School District in the second half of the fiscal year. Second half tax distributions are received in the first half of the following fiscal year.

Property taxes include amounts levied against all real and public utility located in the School District. Real property tax revenue received in calendar year 2017 represents collections of calendar year 2016 taxes. Real property taxes received in calendar year 2017 were levied after April 1, 2016, on the assessed value listed as of January 1, 2016, the lien date. Assessed values for real property taxes are established by State statute at thirty-five percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31, with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established.

Public utility property tax revenues received in calendar year 2017 represent the collections of calendar year 2016 taxes. Public utility real taxes received in calendar year 2017 became a lien December 31, 2015, were levied after April 1, 2016 and are collected in calendar year 2017 with real property taxes. Public utility real property is assessed at thirty-five percent of true value; public utility tangible personal property currently is assessed at varying percentages of true value.

The School District receives property taxes from Cuyahoga County. The County Fiscal Officer periodically advances to the School District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2017, are available to finance fiscal year 2017 operations. The amount available to be advanced can vary based on the date the tax bills are sent.

Accrued property taxes receivable represents the real property and public utility property taxes which were measurable as of June 30, 2017, and for which there is an enforceable legal claim. Although total property tax collections for the next fiscal year are measurable, only the amount of real property taxes available as an advance at June 30 were levied to finance current fiscal year operations and are reported as revenue at fiscal year-end. The portion of the receivable not levied to finance current fiscal year operations is offset by a credit to deferred inflows of resources – property taxes.

The amount available as an advance at June 30, 2017 was \$6,719,779 in the general fund, \$311,448 in the bond retirement debt service fund, and \$173,027 in the permanent improvement capital projects fund. The amount available as an advance at June 30, 2016 was \$11,257,801 in the general fund, \$521,722 in the bond retirement debt service fund, and \$289,845 in the permanent improvement capital projects fund. The difference was in the timing and collection by the County Fiscal Officer.



**North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

Collectible delinquent property taxes have been recorded as a receivable and revenue on a full accrual basis. On a modified accrual basis, the revenue has been reported as deferred inflows of resources – unavailable revenue.

The assessed values upon which the fiscal year 2017 taxes were collected are:

|   | 2016 First<br>Half Collections |                 | 2017 First<br>Half Collections |                 |
|---|--------------------------------|-----------------|--------------------------------|-----------------|
|   | Amount                         | Percent         | Amount                         | Percent         |
| Real Estate                                   | \$1,035,897,310                | 97.83 %         | \$1,045,000,660                | 97.71 %         |
| Public Utility Personal                       | 22,972,440                     | 2.17            | 24,467,500                     | 2.29            |
| <b>Total</b>                                  | <b>\$1,058,869,750</b>         | <b>100.00 %</b> | <b>\$1,069,468,160</b>         | <b>100.00 %</b> |
| Tax rate per \$1,000 of<br>assessed valuation | \$65.70                        |                 | \$65.70                        |                 |

**Note 8 – Tax Abatements**

School District property taxes were reduced under Enterprise Zone agreements entered into by an overlapping government – the City of North Royalton. As a result of the agreements, the School District had \$12,158 in taxes abated for fiscal year 2017.

**Note 9 – Receivables**

Receivables at June 30, 2017, consisted of taxes, tuition, interest, student fees and rentals. All receivables are considered collectible in full due to the ability to foreclose for the nonpayment of taxes, the stable condition of State programs and the current fiscal year guarantee of Federal funds. All receivables except for delinquent property taxes are expected to be collected within one year. Property taxes, although ultimately collectible, include some portion of delinquencies that will not be collected within one year.

At June 30, 2017, the School District had the following intergovernmental receivables:

|   | Amount           |
|---|------------------|
| <b>Governmental Activities:</b>           |                  |
| Title VI-B                                | \$219,748        |
| Bureau of Workers' Compensation           | 95,161           |
| Foundation                                | 268,486          |
| Title I                                   | 629              |
| Preschool Grant                           | 1,261            |
| Class Size Reduction Grant                | 8,045            |
| Immigrant Education                       | 3,777            |
| <b>Total Intergovernmental Receivable</b> | <b>\$597,107</b> |

**North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

**Note 10 – Fund Balances**

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

| Fund Balances                           | General                    | Bond<br>Retirement        | Other<br>Governmental<br>Funds | Total                      |
|---|----------------------------|---------------------------|--------------------------------|----------------------------|
| <b><i>Nonspendable:</i></b>             |                            |                           |                                |                            |
| Inventory                               | \$73,916                   | \$0                       | \$3,074                        | \$76,990                   |
| <b><i>Restricted for:</i></b>           |                            |                           |                                |                            |
| Debt Service Payments                   | 0                          | 3,172,156                 | 0                              | 3,172,156                  |
| Food Service Operations                 | 0                          | 0                         | 250,297                        | 250,297                    |
| Local Grants                            | 0                          | 0                         | 77,256                         | 77,256                     |
| Athletics                               | 0                          | 0                         | 87,448                         | 87,448                     |
| Auxiliary Services                      | 0                          | 0                         | 20,800                         | 20,800                     |
| Immigrant Education                     | 0                          | 0                         | 2,349                          | 2,349                      |
| Class Size Reduction                    | 0                          | 0                         | 2,701                          | 2,701                      |
| Capital Improvements                    | 0                          | 0                         | 1,172,544                      | 1,172,544                  |
| <i>Total Restricted</i>                 | <u>0</u>                   | <u>3,172,156</u>          | <u>1,613,395</u>               | <u>4,785,551</u>           |
| <b><i>Committed to:</i></b>             |                            |                           |                                |                            |
| College Scholarships                    | 0                          | 0                         | 1,200                          | 1,200                      |
| <b><i>Assigned to:</i></b>              |                            |                           |                                |                            |
| <b><i>Purchases on Order:</i></b>       |                            |                           |                                |                            |
| Instruction                             | 36,151                     | 0                         | 0                              | 36,151                     |
| Support Services                        | 161,905                    | 0                         | 0                              | 161,905                    |
| Operation of Non-Instructional Services | 3,960                      | 0                         | 0                              | 3,960                      |
| Fiscal Year 2018 Appropriations         | 343,392                    | 0                         | 0                              | 343,392                    |
| Adult Education                         | 8,744                      | 0                         | 0                              | 8,744                      |
| Public School Support                   | 135,343                    | 0                         | 0                              | 135,343                    |
| <i>Total Assigned</i>                   | <u>689,495</u>             | <u>0</u>                  | <u>0</u>                       | <u>689,495</u>             |
| <b><i>Unassigned (Deficit)</i></b>      | <u>15,966,053</u>          | <u>0</u>                  | <u>(2,687)</u>                 | <u>15,963,366</u>          |
| <b>Total Fund Balances</b>              | <u><u>\$16,729,464</u></u> | <u><u>\$3,172,156</u></u> | <u><u>\$1,614,982</u></u>      | <u><u>\$21,516,602</u></u> |

**North Royalton City School District**

*Notes to the Basic Financial Statements*

*For the Fiscal Year Ended June 30, 2017*

**Note 11 – Capital Assets**

Capital asset activity for the fiscal year ended June 30, 2017, was as follows:

|  | Balance<br>06/30/16 | Additions            | Deductions       | Balance<br>06/30/17 |
|--|---------------------|----------------------|------------------|---------------------|
| <i>Capital Assets not being Depreciated:</i>       |                     |                      |                  |                     |
| Land   | \$560,140           | \$0                  | \$0              | \$560,140           |
| <i>Capital Assets being Depreciated:</i>           |                     |                      |                  |                     |
| Land Improvements                                  | 1,125,406           | 0                    | 0                | 1,125,406           |
| Buildings and Improvements                         | 45,956,981          | 0                    | 0                | 45,956,981          |
| Furniture and Equipment                            | 3,479,445           | 87,799               | (5,228)          | 3,562,016           |
| Vehicles   | 5,538,080           | 434,375              | (199,924)        | 5,772,531           |
| <i>Total Capital Assets being Depreciated</i>      | <u>56,099,912</u>   | <u>522,174</u>       | <u>(205,152)</u> | <u>56,416,934</u>   |
| <i>Less Accumulated Depreciation:</i>              |                     |                      |                  |                     |
| Land Improvements                                  | (1,063,040)         | (10,362)             | 0                | (1,073,402)         |
| Buildings and Improvements                         | (26,796,382)        | (1,001,563)          | 0                | (27,797,945)        |
| Furniture and Equipment                            | (3,244,877)         | (65,312)             | 4,996            | (3,305,193)         |
| Vehicles   | (3,975,370)         | (310,269)            | 199,924          | (4,085,715)         |
| <i>Total Accumulated Depreciation</i>              | <u>(35,079,669)</u> | <u>(1,387,506) *</u> | <u>204,920</u>   | <u>(36,262,255)</u> |
| <i>Total Assets being Depreciated, Net</i>         | <u>21,020,243</u>   | <u>(865,332)</u>     | <u>(232)</u>     | <u>20,154,679</u>   |
| <i>Governmental Activities Capital Assets, Net</i> | <u>\$21,580,383</u> | <u>(\$865,332)</u>   | <u>(\$232)</u>   | <u>\$20,714,819</u> |

\* Depreciation expense was charged to governmental activities as follows:

|                                    |                           |
|------------------------------------|---------------------------|
| <i>Instruction:</i>                |                           |
| Regular                            | \$1,030,556               |
| Special                            | 2,376                     |
| <i>Support Services:</i>           |                           |
| Administration                     | 5,695                     |
| Operation and Maintenance of Plant | 30,481                    |
| Pupil Transportation               | 308,516                   |
| Operation of Food Service          | 2,764                     |
| Extracurricular Activities         | 7,118                     |
| <b>Total Depreciation Expense</b>  | <u><u>\$1,387,506</u></u> |

**North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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**Note 12 – Other Employee Benefits**

***Compensated Absences***

The criteria for determining vacation and sick leave benefits are derived from negotiated agreements and State laws. Employees earn ten to thirty days of vacation per fiscal year, depending upon length of service. Accumulated, unused vacation time is paid to employees at the end of each contract year, depending upon negotiated agreements, or upon termination of employment. Teachers do not earn vacation time.

Teachers, administrators, and classified employees earn sick leave at the rate of one and one-fourth days per month. A percentage of unused sick time is paid at retirement. All employees who are eligible to retire receive a severance benefit upon retirement limited to what is specified in the respective employment agreements.

***Life Insurance***

The School District provides life insurance and accidental death and dismemberment insurance to most employees from American United Life Insurance Company through the Ohio School Council.

**Note 13 – Interfund Transactions**

***Interfund Transfers***

The general fund made a \$30,000 transfer to the athletics and music special revenue fund to help provide funding for fiscal year 2017.

***Interfund Balances***

Interfund balances at June 30, 2017, consisted of the following:

|   | Interfund Balances |                  |
|---|--------------------|------------------|
|   | June 30, 2017      |                  |
|   | Receivables        | Payables         |
| <b><i>Governmental Activities:</i></b>      |                    |                  |
| General                                     | \$107,697          | \$0              |
| <b><i>Special Revenue:</i></b>              |                    |                  |
| Title VI-B                                  | 0                  | 93,392           |
| Immigrant Education                         | 0                  | 1,428            |
| Title I                                     | 0                  | 629              |
| Preschool Grant                             | 0                  | 1,261            |
| Class Size Reduction Grant                  | 0                  | 5,119            |
| Miscellaneous Federal Grants                | 0                  | 5,868            |
| <b><i>Total Special Revenue</i></b>         | <b>0</b>           | <b>107,697</b>   |
| <b><i>Total Governmental Activities</i></b> | <b>\$107,697</b>   | <b>\$107,697</b> |

The advances from the general fund to the special revenue funds were made to support the activities of those funds due to the timing of grant collections. The balances are anticipated to be repaid within one year.

**North Royalton City School District**  
*Notes to the Basic Financial Statements*  
For the Fiscal Year Ended June 30, 2017

**Note 14 – Long-Term Obligations**

Original issue amounts and interest rates of the School District’s debt issues were as follows:

| Debt Issue                                      | Interest Rate   | Original Issue | Year of Maturity |
|---|-----------------|----------------|------------------|
| <b>2011 Certificates of Participation:</b>      |                 |                |                  |
| Current Interest Serial Bonds                   | 2.00% to 3.125% | \$525,000      | 2012 to 2019     |
| Current Interest Term Bonds                     | 4.00% to 5.250% | 2,545,000      | 2020 to 2041     |
| <b>2015 School Improvement Refunding Bonds:</b> |                 |                |                  |
| Current Interest Serial Bonds                   | 2.875%          | 8,375,000      | 2015 to 2019     |

Changes in long-term obligations of the School District during fiscal year 2017 were as follows:

|   | Principal<br>Outstanding<br>6/30/16 | Additions           | Deductions         | Principal<br>Outstanding<br>6/30/17 | Amounts<br>Due in<br>One Year |
|---|-------------------------------------|---------------------|--------------------|-------------------------------------|-------------------------------|
| 2011 Certificates of Participation:                                 |                                     |                     |                    |                                     |                               |
| Current Interest Serial Bonds                                       | \$280,000                           | \$0                 | \$70,000           | \$210,000                           | \$65,000                      |
| Current Interest Term Bonds   | 2,545,000                           | 0                   | 0                  | 2,545,000                           | 0                             |
| Unamortized Discount  | (37,304)                            | 0                   | (1,492)            | (35,812)                            | 0                             |
| Total 2011 Certificates of Participation                            | <u>2,787,696</u>                    | <u>0</u>            | <u>68,508</u>      | <u>2,719,188</u>                    | <u>65,000</u>                 |
| 2015 School Improvement Refunding                                   |                                     |                     |                    |                                     |                               |
| General Obligation Bonds:   |                                     |                     |                    |                                     |                               |
| Current Interest Serial Bonds                                       | 6,220,000                           | 0                   | 2,015,000          | 4,205,000                           | 2,075,000                     |
| Unamortized Premium   | 181,646                             | 0                   | 64,621             | 117,025                             | 0                             |
| Total 2015 School Improvement Refunding<br>General Obligation Bonds | <u>6,401,646</u>                    | <u>0</u>            | <u>2,079,621</u>   | <u>4,322,025</u>                    | <u>2,075,000</u>              |
| Compensated Absences  | <u>3,554,405</u>                    | <u>446,225</u>      | <u>359,703</u>     | <u>3,640,927</u>                    | <u>357,036</u>                |
| Net Pension Liability:  |                                     |                     |                    |                                     |                               |
| STRS  | 61,201,223                          | 12,283,351          | 0                  | 73,484,574                          | 0                             |
| SERS  | 14,294,732                          | 3,445,066           | 0                  | 17,739,798                          | 0                             |
| Total Net Pension Liability   | <u>75,495,955</u>                   | <u>15,728,417</u>   | <u>0</u>           | <u>91,224,372</u>                   | <u>0</u>                      |
| <i>Total Governmental Activities<br/>Long-Term Liabilities</i>      | <u>\$88,239,702</u>                 | <u>\$16,174,642</u> | <u>\$2,507,832</u> | <u>\$101,906,512</u>                | <u>\$2,497,036</u>            |

On April 7, 2011, the School District issued \$3,070,000 in Certificates of Participation (COPs) which included serial and term bonds in the amounts of \$525,000 and \$2,545,000, respectively. The COPs were issued for the purpose of improvements to the School District’s high school stadium. The certificates were issued for a thirty year period with final maturity at December 1, 2040. The certificates will be retired from the permanent improvement fund. The COPs were issued through a series of lease agreements and trust indentures in accordance with Section 3313.375 of the Ohio Revised Code. The COPs have been designated to be “qualified tax exempt obligations” within the meaning of 265(b)(3) of the Ohio Revised Code. In accordance with the lease terms, the project assets were leased to the Ohio School Building Leasing Corporation, and then subleased back to the School District. The COPs were issued through a series of

**North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

annual leases consisting of a series of one-year terms, each ending on June 30, except for the final lease term. The School District's obligation to pay the lease payments are subject to and dependent upon annual renewal of the lease by the School District, subject to annual appropriations. In the event of no appropriation, the lease would terminate at the end of the current lease term. The payments include an interest component of 2 to 5.25 percent.

The term bonds maturing on December 1, 2040 are subject to mandatory redemption in part by lot pursuant to the terms of the mandatory redemption requirements of the trust agreement, at a redemption price equal to 100 percent of the principal amount deemed, plus interest accrued to the redemption date, on December 1 of the years shown in, and according to, the following schedule:

| <u>Year</u> | <u>Amount</u> | <u>Year</u> | <u>Amount</u> |
|-------------|---------------|-------------|---------------|
| 2020        | \$75,000      | 2031        | \$120,000     |
| 2021        | 75,000        | 2032        | 130,000       |
| 2022        | 80,000        | 2033        | 130,000       |
| 2023        | 85,000        | 2034        | 140,000       |
| 2024        | 85,000        | 2035        | 150,000       |
| 2025        | 90,000        | 2036        | 155,000       |
| 2026        | 95,000        | 2037        | 160,000       |
| 2027        | 100,000       | 2038        | 170,000       |
| 2028        | 105,000       | 2039        | 180,000       |
| 2029        | 110,000       | 2040        | 195,000       |
| 2030        | 115,000       |             |               |

The series 2011 certificates maturing on or after December 1, 2020 are subject to prior redemption, by and at the sole option of the School District, in whole or in part as selected by the School District (in whole multiples of \$5,000), on any date on or after December 1, 2019, at a redemption price equal to 100 percent of the principal amount redeemed, plus interest accrued to the redemption date.

In the event the Lease is terminated because the School District does not appropriate sufficient money to pay lease payments with respect to the Leased Property for any immediately succeeding Renewal Term, or the School District defaults under the Lease, all of the outstanding certificates are subject to special redemption by the Trustee in whole at any time for which the required notice may be given at a price equal to 100 percent of the principal amount redeemed, plus interest accrued to the redemption date, from any available funds.

On September 23, 2014, the School District issued \$8,375,000 in general obligation serial bonds. The bonds were issued for the purpose of refunding the 2005 school improvement bonds to take advantage of lower interest rates. The bonds were issued for a five year period with final maturity at December 1, 2018. The proceeds of the new bonds were placed in an irrevocable trust to provide for all future debt service payments on the old bonds. Accordingly, the trust account assets and liabilities for the defeased bonds are not included in the School District's financial statements. On June 30, 2017, \$5,260,000 of the defeased bonds are still outstanding.

The School District's overall debt margin was \$95,219,290 with an unvoted debt margin of \$1,069,468 at June 30, 2017. Principal and interest requirements to retire the certificates of participation and general obligation bonds follow:

**North Royalton City School District**  
*Notes to the Basic Financial Statements*  
For the Fiscal Year Ended June 30, 2017

|              | Certificates of Participation |                  |                    |                    | General Obligation Bonds |                  |
|--------------|-------------------------------|------------------|--------------------|--------------------|--------------------------|------------------|
|              | Serial                        |                  | Term               |                    | Serial                   |                  |
|              | Principal                     | Interest         | Principal          | Interest           | Principal                | Interest         |
| 2018         | \$65,000                      | \$130,981        | \$0                | \$0                | \$2,075,000              | \$91,065         |
| 2019         | 70,000                        | 128,956          | 0                  | 0                  | 2,130,000                | 30,619           |
| 2020         | 75,000                        | 126,734          | 0                  | 0                  | 0                        | 0                |
| 2021         | 0                             | 0                | 75,000             | 124,062            | 0                        | 0                |
| 2022         | 0                             | 0                | 75,000             | 121,062            | 0                        | 0                |
| 2023-2027    | 0                             | 0                | 435,000            | 552,937            | 0                        | 0                |
| 2028-2032    | 0                             | 0                | 550,000            | 438,096            | 0                        | 0                |
| 2033-2037    | 0                             | 0                | 705,000            | 279,850            | 0                        | 0                |
| 2038-2040    | 0                             | 0                | 705,000            | 77,044             | 0                        | 0                |
| <b>Total</b> | <b>\$210,000</b>              | <b>\$386,671</b> | <b>\$2,545,000</b> | <b>\$1,593,051</b> | <b>\$4,205,000</b>       | <b>\$121,684</b> |

Compensated absences will be paid from the general fund and the food service and title VI-B special revenue funds. There is no repayment schedule for the net pension liability; however, employer pension contributions are made from the general fund and the food service and title VI-B special revenue funds. For additional information related to the net pension liability see Note 21.

**Note 15 – Risk Management**

***Property and Liability***

The School District 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 2017, the School District contracted with various insurance companies through the Ohio Schools Council Association insurance program. The following is a summary of the School District’s insurance coverage as of June 30, 2017:

| Company             | Coverage                                   | Amount      |
|---------------------|--|-------------|
| Liberty Mutual Ins. | Boiler and Machinery                       | \$1,000,000 |
| Liberty Mutual Ins. | Buildings and Contents - Replacement Costs | 133,772,734 |
|                     | Inland Marine Coverage                     | 4,215,507   |
|                     | Crime Insurance                            | 250,000     |
|                     | Automobile Liability                       | 1,000,000   |
|                     | Uninsured Motorists                        | 75,000      |
|                     | General Liability                          |             |
|                     | Per occurrence                             | 1,000,000   |
|                     | Total per year                             | 2,000,000   |

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.

All employees of the School District are covered by a blanket bond, while certain individuals in policy making roles are covered by separate, higher limit bond coverage.

**North Royalton City School District**

*Notes to the Basic Financial Statements*

*For the Fiscal Year Ended June 30, 2017*

***Employee Health Benefits***

For fiscal year 2017, the School District was a participant in the Suburban Health Consortium (the “Consortium”) to provide employee health, dental and prescription drug benefits. The Consortium is administered by Medical Mutual. Payments are made to the Consortium for the monthly attachment point, monthly stop-loss premiums, and administrative charges. The fiscal agent of the Consortium is the Orange City School District. The Treasurer of the Orange City School District pays monthly for the actual amount of claims processed, the stop-loss premium and the administrative charges. The entire risk of loss transfers to the Consortium upon payment of the premiums.

The School District’s portion of the monthly insurance premiums is as follows:

|                   | Board Share of Premium |          |                 |          |
|-------------------|------------------------|----------|-----------------|----------|
|                   | Certificated Plan      |          | Classified Plan |          |
|                   | Family                 | Single   | Family          | Single   |
| Medical           | \$1,160.52             | \$546.12 | \$1,145.43      | \$539.03 |
| Prescription Drug | 288.67                 | 135.86   | 288.67          | 135.86   |
| Dental            | 110.85                 | 47.50    | 110.85          | 47.50    |

***Self Insurance***

The School District provides vision benefits for its employees and their covered dependents through its self insurance fund. Vision Service Plan (VSP) administers the plan and reviews all claims paid by the School District.

The claims liability of \$17,705 reported in the internal service fund at June 30, 2017, is based on an estimate provided by the third party administrators and the requirements of GASB Statement No. 30 “Risk Financing Omnibus”, which requires that a liability for unpaid claims cost, including estimates of cost relating to incurred but not reported claims, be reported. The estimate was not affected by incremental claims adjustment expenses and does not include other allocated or unallocated claim adjustment expenses. Management’s expectation is the claims liabilities will be paid within one year. Changes in the fund’s claims liability amount in 2016 and 2017 were:

| Fiscal Year | Beginning Balance | Current Year Claims | Claim Payments | Ending Balance |
|-------------|-------------------|---------------------|----------------|----------------|
| 2016        | \$21,625          | \$100,742           | 106,326        | \$16,041       |
| 2017        | 16,041            | 103,592             | 101,928        | 17,705         |

***Workers’ Compensation***

The School District pays the Workers’ Compensation System a premium based on a rate per \$100 of salaries. This rate is calculated based on accident history and administrative costs.



**North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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**Note 16 – Contingencies**

***Grants***

The School District received financial assistance from federal and State agencies in the form of grants. The expenditure of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the general fund or other applicable funds. However, in the opinion of management, the effect of any such disallowed claims on the overall financial position of the School District at June 30, 2017, if applicable, cannot be determined at this time.

***School Foundation***

School District foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end. As of the date of this report, additional ODE adjustments for fiscal year 2017 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2017 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the School District.

***Litigation***

The School District is party to legal proceedings. The School District is of the opinion that ultimate disposition of claims will not have a material effect, if any, on the financial condition of the School District.

**Note 17 – Jointly Governed Organizations**

***Connect***

Connect is a jointly governed computer service bureau owned and operated by thirteen public school districts. Connect was formed when the Lakeshore Northeast Ohio Computer Consortium and the Lake Erie Educational Computer Association merged during fiscal year 2012. The primary function of Connect is to provide to its members the support and leadership which enables organizations to achieve their objectives through innovative and cost effective shared technology solutions. Major areas of service provided by Connect include accounting, payroll, inventory, career guidance services, handicapped student tracking, pupil scheduling, attendance reporting and grade reporting. Connect is wholly owned by its member districts and is governed by a Board of Directors (member Superintendents). Connect's Board exercises total control over the operations of the organization including budgeting, appropriating, contracting and designating management. Each participant's degree of control is limited to its representation on the Board. Connect's current membership includes the Educational Service Center of Cuyahoga County and thirteen school districts in Cuyahoga County. Each year, the Board of Directors elects a Chairman, a Vice Chairman, and a Recording Secretary. The Treasurer of the fiscal agent is a nonvoting, ex-officio member of the Board of Directors. The Cuyahoga County Educational Service Center serves as the fiscal agent of Connect. Each school district supports Connect based upon a per pupil charge dependent upon the software packages used. In fiscal year 2017, the School District paid \$177,620 to Connect. Financial information can be obtained by contacting the Treasurer of the fiscal agent at 6393 Oak Tree Boulevard, Independence, Ohio 44131.

## **North Royalton City School District**

*Notes to the Basic Financial Statements  
For the Fiscal Year Ended June 30, 2017*

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### ***Cuyahoga Valley Career Center***

The Cuyahoga Valley Career Center is a joint vocational school which is a jointly governed organization among eleven school districts. Each participating school district appoints one board member to the Cuyahoga Valley Career Center's Board of Education. The Board exercises total control over the operations of the Center including budgeting, appropriating, contracting, and designating management. The students of each participating school district may attend classes offered at the vocational facility. Each participant's control over the operation of the Cuyahoga Valley Career Center is limited to representation on the board. Continued existence of the Cuyahoga Valley Career Center is not dependent on the School District's continued participation. In fiscal year 2017, the School District did not contribute to Cuyahoga Valley Career Center. Financial information can be obtained from the Cuyahoga Valley Career School District, 8001 Brecksville Road, Brecksville, Ohio 44141.

### ***Ohio Schools Council Association***

The Ohio Schools Council (Council) is a jointly governed organization among 231 members. The jointly governed organization was created by school districts for the purpose of saving money through volume purchases. Each district supports the Council by paying an annual participation fee. Each school district member's superintendent serves as a representative of the Assembly. The Assembly elects five of the Council's Board members and the remaining four are representatives of the Greater Cleveland School Superintendents' Association. The Council operates under a nine-member Board of Directors (the Board). The Board is the policy making authority of the Council. The Board exercises total control over the operations of the Association including budgeting, appropriating, contracting, and designating management. Each participant's degree of control is limited to its representation on the Board. The Board meets monthly September to June. The Board appoints an Executive Director who is responsible for receiving and disbursing funds, investing available funds, preparing financial reports for the Board and Assembly and carrying out such other responsibilities as designated by the Board. In fiscal year 2017, the School District paid \$150 to the Council. Financial information can be obtained by contacting William Zelei, the Executive Director of the Ohio Schools Council at 6393 Oak Tree Boulevard, Suite 377, Independence, Ohio 44131.

The School District participates in the Council's natural gas purchase program. This program allows the School District to purchase natural gas at reduced rates. Constellation New Energy (formerly Compass Energy) has been selected as the supplier and program manager for the period from July 1, 2017 through June 30, 2018. There are currently 157 participants in the program, including the North Royalton City School District. The participants make monthly payments based on estimated usage. Each September, these estimated payments are compared to their actual usage for the year (July to June). Districts that paid more in estimated billings than their actual billings are issued credits on future billings beginning in September until the credits are exhausted and districts that did not pay enough on estimated billings are invoiced for the difference on the September monthly estimated billing.

### **Note 18 – Shared Risk Pool**

The Suburban Health Consortium ("the Consortium") is a shared health risk pool created on October 1, 2001, formed by the Boards of Education of several school districts in northeast Ohio, for the purposes of maximizing benefits and/or reducing costs of group health, life, dental and/or other insurance coverage for their employees and the eligible dependents and designated beneficiaries of such employees. The Consortium was formed and operates as a legally separate entity under Ohio Revised Code Section 9.833. The Board of Directors is the governing body of the Consortium. The Board of Education of each Consortium Member appoints its Superintendent or such Superintendent's designee to be its representative on the Board of Directors. The officers of the Board of Directors consist of a Chairman, Vice-Chairman and

## **North Royalton City School District**

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annual meeting. All of the authority of the Consortium is exercised by or under the direction of the Board of Directors. The Board of Directors also set all premiums and other amounts to be paid by the Consortium Members and the Board of Directors have the authority to waive premiums and other payments. All members of the Board of Directors serve without compensation.

The Fiscal Agent shall be the Board of Education responsible for administering the financial transactions of the Consortium (Orange City School District). The Fiscal Agent shall carry out the responsibilities of the Consortium Fund, enter into contracts on behalf of the Consortium as authorized by the Directors and carry out such other responsibilities as approved by the Directors and agreed to by the Fiscal Agent. Each District Member enrolled in a benefit program may require contributions from its employees toward the cost of any benefit program being offered by such District Member, and such contributions shall be included in the payments from such District Member to the Fiscal Agent for such benefit program. Contributions are to be submitted by each District Member, to the Fiscal Agent, required under the terms of the Consortium Agreement and any benefit program in which such District Member is enrolled to the Fiscal Agent on a monthly basis, or as otherwise required in accordance with any benefit program in which such District Member is enrolled. All general administrative costs incurred by the Consortium that are not covered by the premium payments shall be shared equally by the Consortium Members as approved by the Directors, and shall be paid by each Consortium Member upon receipt of notice from the Fiscal Agent that such payment is due. It is the express intention of the Consortium Members that the Consortium Agreement and the Consortium shall continue for an indefinite term, but may be terminated as provided in the Consortium Agreement.

Any Consortium Member wishing to withdraw from participation in the Consortium or any benefit program shall notify the Fiscal Agent at least one hundred eighty (180) days prior to the effective date of withdrawal. Upon withdrawal of a Consortium Member, the Consortium shall pay the run out of all claims for such Consortium Member provided such Consortium Member has paid to the Consortium, prior to the effective date of withdrawal a withdrawal fee in the amount equal to two months' premiums at the Consortium Member's current rate. Payment of the withdrawal fee does not extend insurance coverage for two months. Upon automatic withdrawal, for non-payment of premiums required by the Consortium Agreement, the Consortium shall pay the run out of all claims for such Consortium Member provided that the Consortium has received from such Consortium Member all outstanding and unpaid premiums and other amounts and the withdrawal fee equal to two months' premiums at the Consortium Member's current rates. Any Consortium Member which withdraws from the Consortium pursuant to the Consortium Agreement shall have no claim to the Consortium's assets. Financial information for the Consortium can be obtained from the Treasurer of the Orange City School District (the Fiscal Agent) at 32000 Chagrin Boulevard, Pepper Pike, Ohio 44124.

### **Note 19 – Set-Aside Calculation**

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

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

|  | <u>Capital<br/>Improvements</u> |
|--|---------------------------------|
| Set-aside Balance as of June 30, 2016                    | \$0                             |
| Current Year Set-aside Requirement                       | 746,554                         |
| Qualifying Disbursements                                 | (1,086,777)                     |
| Totals   | (\$340,223)                     |
| Set-aside Balance Carried Forward to Future Fiscal Years | \$0                             |
| Set-aside Balance as of June 30, 2017                    | \$0                             |

Although the School District had qualifying disbursements during the fiscal year that reduced the capital acquisition set-aside amounts below zero, these amounts will not be used to reduce the set-aside requirements of future years.

**Note 20 – Encumbrances**

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At fiscal year-end, the amount of encumbrances expected to be honored upon performance by the vendor in the next fiscal year were as follows:

| <b><i>Governmental:</i></b> |             |
|-----------------------------|-------------|
| General                     | \$329,761   |
| Other Governmental Funds    | 675,390     |
| Total Governmental          | \$1,005,151 |

**Note 21 – Defined Benefit Pension Plans**

***Net Pension Liability***

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

The net pension liability represents the School District’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.

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

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

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

### ***Plan Description – State Teachers Retirement System (STRS)***

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

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. With certain exceptions, the basic benefit is increased each year by two percent of the original base benefit. For members retiring August 1, 2013, or later, the first two percent is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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.

## North Royalton City School District

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

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2017, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. The statutory member contribution rate was increased one percent to 14 percent on July 1, 2016. The fiscal year 2017 contribution rates were equal to the statutory maximum rates.

The School District's contractually required contribution to STRS was \$3,312,708 for fiscal year 2017. Of this amount \$451,640 is reported as an intergovernmental payable.

### ***Plan Description – School Employees Retirement System (SERS)***

Plan Description – School District 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.

**North Royalton City School District**

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Age and service requirements for retirement are as follows:

| Benefit                      | Eligible to<br>Retire on or before<br>August 1, 2017 *                          | Eligible to<br>Retire on or after<br>August 1, 2017                                  |
|------------------------------|---|--|
| Full Benefits                | Any age with 30 years of service credit   | Age 67 with 10 years of service credit; or<br>Age 57 with 30 years of service credit |
| Actuarially Reduced Benefits | Age 60 with 5 years of service credit<br>Age 55 with 25 years of service credit | Age 62 with 10 years of service credit; or<br>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 three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the School District 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, 2017, the allocation to pension, death benefits, and Medicare B was 14 percent. No allocation was made to the Health Care Fund.

The School District’s contractually required contribution to SERS was \$1,036,881 for fiscal year 2017. Of this amount \$18,075 is reported as an intergovernmental payable.

***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, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The School District's proportion of the net pension liability was based on the School District's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

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|   | <u>STRS</u>         | <u>SERS</u>         | <u>Total</u> |
|---|---------------------|---------------------|--------------|
| Proportion of the Net Pension Liability<br>Prior Measurement Date   | 0.22144609%         | 0.25051680%         |              |
| Proportion of the Net Pension Liability<br>Current Measurement Date | <u>0.21953378%</u>  | <u>0.24237750%</u>  |              |
| Change in Proportionate Share                                       | <u>-0.00191231%</u> | <u>-0.00813930%</u> |              |
| Proportionate Share of the Net Pension Liability                    | \$73,484,574        | \$17,739,798        | \$91,224,372 |
| Pension Expense   | \$5,160,647         | \$1,643,906         | \$6,804,553  |

At June 30, 2017, the School District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | <u>STRS</u>         | <u>SERS</u>        | <u>Total</u>        |
|--|---------------------|--------------------|---------------------|
| <b>Deferred Outflows of Resources</b>  |                     |                    |                     |
| Differences between expected and actual experience   | \$2,969,130         | \$239,269          | \$3,208,399         |
| Changes of assumptions   | 0                   | 1,184,229          | 1,184,229           |
| Net difference between projected and<br>actual earnings on pension plan investments  | 6,101,195           | 1,463,277          | 7,564,472           |
| School District contributions subsequent to the<br>measurement date  | <u>3,312,708</u>    | <u>1,036,881</u>   | <u>4,349,589</u>    |
| Total Deferred Outflows of Resources   | <u>\$12,383,033</u> | <u>\$3,923,656</u> | <u>\$16,306,689</u> |
| <b>Deferred Inflows of Resources</b>   |                     |                    |                     |
| Changes in Proportionate Share and<br>Difference between School District contributions<br>and proportionate share of contributions | <u>\$958,082</u>    | <u>\$503,378</u>   | <u>\$1,461,460</u>  |

\$4,349,589 reported as deferred outflows of resources related to pension resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

| Fiscal Year Ending June 30: | <u>STRS</u>        | <u>SERS</u>        | <u>Total</u>        |
|-----------------------------|--------------------|--------------------|---------------------|
| 2018                        | \$1,157,398        | \$521,314          | \$1,678,712         |
| 2019                        | 1,157,398          | 520,258            | 1,677,656           |
| 2020                        | 3,498,598          | 921,192            | 4,419,790           |
| 2021                        | <u>2,298,849</u>   | <u>420,633</u>     | <u>2,719,482</u>    |
| Total                       | <u>\$8,112,243</u> | <u>\$2,383,397</u> | <u>\$10,495,640</u> |



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**Actuarial Assumptions – STRS**

The total pension liability in the June 30, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

|                                   |   |
|-----------------------------------|---|
| Inflation                         | 2.75 percent  |
| Salary increases                  | 12.25 percent at age 20 to 2.75 percent at age 70   |
| Investment Rate of Return         | 7.75 percent, net of investment expenses, including inflation   |
| 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 commences on fifth anniversary of retirement date. |

Mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022 – Scale AA) for Males and Females. Males’ ages are set back two years through age 89 and no set back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

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

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      | 31.00 %           | 8.00 %                              |
| International Equity | 26.00             | 7.85                                |
| Alternatives         | 14.00             | 8.00                                |
| Fixed Income         | 18.00             | 3.75                                |
| Real Estate          | 10.00             | 6.75                                |
| Liquidity Reserves   | 1.00              | 3.00                                |
| <b>Total</b>         | <b>100.00 %</b>   | <b>7.61 %</b>                       |

\* 10 year annualized geometric nominal returns include the real rate of return and inflation of 2.5 percent, and does not include investment expenses. The total fund long-term expected return reflects diversification among the asset classes and therefore is not a weighted average return of the individual asset classes.

**Discount Rate** The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. 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 previously. 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 of future plan members, are excluded. Based on those assumptions, STRS’ fiduciary net position was projected to be

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available to make all projected future benefit payments to current plan members as of June 30, 2016. Therefore, the long-term expected rate of return on pension plan investments of 7.75 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2016.

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

|  | 1% Decrease<br>(6.75%) | Current<br>Discount Rate<br>(7.75%) | 1% Increase<br>(8.75%) |
|--|------------------------|-------------------------------------|------------------------|
| School District's proportionate share of the net pension liability | \$97,655,028           | \$73,484,574                        | \$53,095,372           |

***Changes Between Measurement Date and Report Date***

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

***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.

**North Royalton City School District**

*Notes to the Basic Financial Statements  
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Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2016, compared with June 30, 2015, are presented as follows:

| Method                                       | June 30, 2016  | June 30, 2015  |
|--|--|--|
| Wage Inflation                               | 3.00 percent   | 3.25 percent   |
| Future Salary Increases, including inflation | 3.50 percent to 18.20 percent                                | 4.00 percent to 22.00 percent                                |
| COLA or Ad Hoc COLA                          | 3 percent  | 3 percent  |
| Investment Rate of Return                    | 7.50 percent net of investments expense, including inflation | 7.75 percent net of investments expense, including inflation |
| Actuarial Cost Method                        | Entry Age Normal   | Entry Age Normal   |

For 2016, the mortality assumptions are that mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. For 2015, the mortality assumptions were based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

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

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

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

**Discount Rate** The total pension liability was calculated using the discount rate of 7.50 percent. A discount rate of 7.75 percent was used in the prior measurement period. 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.

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***Sensitivity of the School District'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<br>(6.50%) | Current<br>Discount Rate<br>(7.50%) | 1% Increase<br>(8.50%) |
|--|------------------------|-------------------------------------|------------------------|
| School District's proportionate share of the net pension liability | \$23,486,385           | \$17,739,798                        | \$12,929,663           |

**Note 22 – Postemployment Benefits**

***State Teachers Retirement System (STRS)***

Plan Description – The State Teachers Retirement System of Ohio (STRS Ohio) administers a cost-sharing multiple-employer defined benefit Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS Ohio. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. The Plan is included in the report of STRS Ohio 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 Ohio 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 Ohio. 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. For the fiscal years ended June 30, 2017, June 30, 2016 and June 30, 2015, STRS Ohio did not allocate any employer contributions to post-employment health care.

***School Employees Retirement System (SERS)***

Health Care Plan Description – The School District contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 45 purposes, this plan is considered a cost-sharing, multiple-employer, defined benefit other postemployment benefit (OPEB) plan. SERS offers several types of health plans from various vendors, including HMO's, PPO's, Medicare Advantage, and traditional indemnity plans. A prescription drug program is also available to those who elect health coverage. SERS employs two third-party administrator and a pharmacy benefit manager to manage the self insurance and prescription drug plans, respectively. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at [www.ohsers.org](http://www.ohsers.org) under Employers/Audit Resources.

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

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Funding Policy – State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2017, no allocation 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 2017, this amount was \$23,500. 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 2017, the School District’s surcharge obligation was \$213,718.

The surcharge, added to the unallocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School District’s contributions for health care for the fiscal years ended June 30, 2017, 2016, and 2015 were \$213,718, \$231,639, and \$218,733, respectively. The full amount has been contributed for fiscal years 2016 and 2015.

**Note 23 – Subsequent Event**

On August 15, 2017, the School District issued \$88,900,000 in general obligation school improvement bonds. The bonds consist of \$60,830,000 in serial bonds with an interest component of 1.5 to 5 percent, which mature on December 1, 2041. The bonds also consist of term bonds in the amount of \$28,070,000, which have a 5 percent interest rate and mature on December 1, 2047.

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**Required Supplementary Information**

**North Royalton City School District**  
*Required Supplementary Information*  
*Schedule of the School District's Proportionate Share of the Net Pension Liability*  
*State Teachers Retirement System of Ohio*  
*Last Four Fiscal Years (1) \**

|   | 2017         | 2016         | 2015         | 2014         |
|---|--------------|--------------|--------------|--------------|
| School District's Proportion of the Net Pension Liability   | 0.21953378%  | 0.22144609%  | 0.22414038%  | 0.22414038%  |
| School District's Proportionate Share of the Net Pension Liability  | \$73,484,574 | \$61,201,223 | \$54,518,698 | \$64,942,316 |
| School District's Covered Payroll   | \$23,057,507 | \$23,010,607 | \$22,912,050 | \$23,388,662 |
| School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll | 318.70%      | 265.97%      | 237.95%      | 277.67%      |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability                                | 66.80%       | 72.10%       | 74.70%       | 69.30%       |

(1) Although this schedule is intended to reflect information for ten years, information prior to fiscal year 2014 is not available. An additional column will be added each year.

\* Amounts presented for each fiscal year were determined as of the School District's measurement date, which is the prior fiscal year end.



**North Royalton City School District**  
*Required Supplementary Information*  
*Schedule of the School District's Proportionate Share of the Net Pension Liability*  
*School Employees Retirement System of Ohio*  
*Last Four Fiscal Years (1) \**

|   | 2017         | 2016         | 2015         | 2014         |
|---|--------------|--------------|--------------|--------------|
| School District's Proportion of the Net Pension Liability   | 0.24237750%  | 0.25051680%  | 0.25571000%  | 0.25571000%  |
| School District's Proportionate Share of the Net Pension Liability  | \$17,739,798 | \$14,294,732 | \$12,941,338 | \$15,206,253 |
| School District's Covered Payroll   | \$7,546,493  | \$7,548,877  | \$7,430,565  | \$6,935,402  |
| School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll | 235.07%      | 189.36%      | 174.16%      | 219.26%      |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability                                | 62.98%       | 69.16%       | 71.70%       | 65.52%       |

(1) Although this schedule is intended to reflect information for ten years, information prior to fiscal year 2014 is not available. An additional column will be added each year.

\* Amounts presented for each fiscal year were determined as of the School District's measurement date, which is the prior fiscal year end.

**North Royalton City School District**  
*Required Supplementary Information*  
*Schedule of School District Contributions*  
*State Teachers Retirement System of Ohio*  
*Last Ten Fiscal Years*

|   | <u>2017</u>        | <u>2016</u>        | <u>2015</u>        | <u>2014</u>        |
|---|--------------------|--------------------|--------------------|--------------------|
| Contractually Required Contribution                                     | \$3,312,708        | \$3,228,051        | \$3,221,485        | \$2,978,567        |
| Contributions in Relation to the<br>Contractually Required Contribution | <u>(3,312,708)</u> | <u>(3,228,051)</u> | <u>(3,221,485)</u> | <u>(2,978,567)</u> |
| Contribution Deficiency (Excess)  | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         |
| School District Covered Payroll   | \$23,662,200       | \$23,057,507       | \$23,010,607       | \$22,912,050       |
| Contributions as a Percentage of Covered Payroll                        | 14.00%             | 14.00%             | 14.00%             | 13.00%             |

| 2013               | 2012               | 2011               | 2010               | 2009               | 2008               |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| \$3,040,526        | \$3,103,574        | \$3,119,283        | \$2,940,515        | \$2,848,547        | \$2,754,534        |
| <u>(3,040,526)</u> | <u>(3,103,574)</u> | <u>(3,119,283)</u> | <u>(2,940,515)</u> | <u>(2,848,547)</u> | <u>(2,754,534)</u> |
| <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>         |
| \$23,388,662       | \$23,873,646       | \$23,994,485       | \$22,619,346       | \$21,911,900       | \$21,188,723       |
| 13.00%             | 13.00%             | 13.00%             | 13.00%             | 13.00%             | 13.00%             |

**North Royalton City School District**  
*Required Supplementary Information*  
*Schedule of School District Contributions*  
*School Employees Retirement System of Ohio*  
*Last Ten Fiscal Years*

|   | <u>2017</u>        | <u>2016</u>        | <u>2015</u>      | <u>2014</u>        |
|---|--------------------|--------------------|------------------|--------------------|
| Contractually Required Contribution                                     | \$1,036,881        | \$1,056,509        | \$994,942        | \$1,029,877        |
| Contributions in Relation to the<br>Contractually Required Contribution | <u>(1,036,881)</u> | <u>(1,056,509)</u> | <u>(994,942)</u> | <u>(1,029,877)</u> |
| Contribution Deficiency (Excess)  | <u>\$0</u>         | <u>\$0</u>         | <u>\$0</u>       | <u>\$0</u>         |
| School District Covered Payroll   | \$7,406,293        | \$7,546,493        | \$7,548,877      | \$7,430,565        |
| Contributions as a Percentage of Covered Payroll                        | 14.00%             | 14.00%             | 13.18%           | 13.86%             |

| 2013        | 2012        | 2011        | 2010        | 2009        | 2008        |
|-------------|-------------|-------------|-------------|-------------|-------------|
| \$959,860   | \$871,728   | \$853,881   | \$877,776   | \$631,706   | \$640,401   |
| (959,860)   | (871,728)   | (853,881)   | (877,776)   | (631,706)   | (640,401)   |
| \$0         | \$0         | \$0         | \$0         | \$0         | \$0         |
| \$6,935,402 | \$6,481,252 | \$6,793,006 | \$6,482,835 | \$6,419,780 | \$6,521,397 |
| 13.84%      | 13.45%      | 12.57%      | 13.54%      | 9.84%       | 9.82%       |

**North Royalton City School District**  
*Notes to Required Supplementary Information*  
*For the Fiscal Year Ended June 30, 2017*

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**Changes in Assumptions – SERS**

Amounts reported for fiscal year 2017 incorporate changes in assumptions used by SERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2016 and prior are presented as follows:

|  | Fiscal Year 2017  | Fiscal Year 2016 and Prior                                      |
|--|---|---|
| Wage Inflation                               | 3.00 percent  | 3.25 percent  |
| Future Salary Increases, including inflation | 3.50 percent to 18.20 percent                                   | 4.00 percent to 22.00 percent                                   |
| Investment Rate of Return                    | 7.50 percent net of investments<br>expense, including inflation | 7.75 percent net of investments<br>expense, including inflation |

Amounts reported for fiscal year 2017 use mortality assumptions with mortality rates that are based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Amounts reported for fiscal year 2016 and prior, use mortality assumptions that are based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

**Combining and Individual  
Fund Statements and Schedules**

# Combining and Individual Fund Statements and Schedules

## Combining Statements – Nonmajor Governmental Funds

### *Nonmajor Special Revenue Funds*

The Special Revenue Funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. Following is a description of the School District's nonmajor special revenue funds:

***Food Service Fund*** – To account for and report restricted grants and charges for services related to the food service operations of the School District.

***Scholarship Fund*** – To account for and report committed assets held by the School District for individuals and/or private organizations which benefit the student body or the local community. This fund did not have any budgetary activity in fiscal year 2017, therefore budgetary information is not provided.

***Local Grants Fund*** – To account for and report restricted funds received to promote community involvement and volunteer activities between the school and community.

***Athletics and Music Fund*** – To account for and report gate receipts and other restricted revenues from athletic events and all costs (except supplemental coaching contracts) of the School District's Athletic Program and transportation of the band to and from athletic events.

***Auxiliary Services Fund*** – To account for and report services to non-public schools within the School District which are provided for in State law. Restricted funds are primarily for educational supplies, materials, and testing.

***Network Connectivity Fund*** – To account for and report restricted grant monies appropriated for Ohio Educational Computer Network Connections.

***Title VI-B Fund*** – To account for and report restricted Federal revenues that assist states in identification of handicapped children and provide full educational opportunities to handicapped children at the preschool, elementary and secondary levels. It also accounts for Federal monies used to implement a variety of programs intended to provide instruction for early childhood education.

***Immigrant Education Fund*** – To account for and report restricted Federal revenues received for programs to assist in the public education of immigrants.

***Title I Fund*** – This fund accounts for and report restricted Federal monies used to assist the School District in meeting the special needs of educationally deprived children.

***Preschool Grant Fund*** – To account for and report restricted Federal monies which provide for the cost of developing a public school preschool for handicapped and non-handicapped children.

***Class Size Reduction Grant Fund*** – To account for and report restricted grant monies to hire additional classroom teachers so the number of students per teacher will be reduced.

***Miscellaneous Federal Grants Fund*** – This fund accounts for and reports restricted monies received through State agencies from the Federal government or directly from the Federal government which are not classified elsewhere.

(continued)



## Combining Statements – Nonmajor Governmental Funds (continued)

### *Nonmajor Special Revenue Funds (continued)*

***Adult Education Fund*** – To account for and report revenues and expenditures involved in upgrading and retraining out-of-school youths and adults for the purpose of improving their skills and knowledge in their occupation or planned occupation as well as providing educational services including preschool. This fund is included with the general fund for GAAP reporting as it does not have a restricted or committed revenue source.

***Public School Support Fund*** – To account for and report school site sales revenue and expenditure for field trips, assemblies and other activity costs. This fund is included with the general fund for GAAP reporting as it does not have a restricted or committed revenue source.

### *Nonmajor Capital Projects Fund*

The Capital Projects Fund is used to account for financial resources that are restricted, committed or assigned to expenditures for capital outlays including the acquisition or construction of major capital facilities and other capital assets, other than those financed by proprietary fund or for assets that will be held in trust. Following is a description of the nonmajor capital project fund:

***Permanent Improvement Fund*** – To account for and report all restricted transactions related to the acquiring, construction, or improving of such permanent improvements as are authorized by Chapter 5705, Revised Code.

**North Royalton City School District**  
*Combining Balance Sheet*  
*Nonmajor Governmental Funds*  
*June 30, 2017*

|   | Nonmajor<br>Special<br>Revenue<br>Funds | Nonmajor<br>Capital<br>Projects Funds | Total<br>Nonmajor<br>Governmental<br>Funds |
|---|---|---------------------------------------|--|
| <b>Assets</b>   |   |                                       |  |
| Equity in Pooled Cash and Cash Equivalents                                    | \$568,754                               | \$1,043,877                           | \$1,612,631                                |
| Property Taxes Receivable   | 0                                       | 956,273                               | 956,273                                    |
| Accounts Receivable   | 1,249                                   | 430                                   | 1,679                                      |
| Intergovernmental Receivable  | 233,460                                 | 0                                     | 233,460                                    |
| Inventory Held for Resale   | 8,664                                   | 0                                     | 8,664                                      |
| Materials and Supplies Inventory  | 3,074                                   | 0                                     | 3,074                                      |
| <i>Total Assets</i>   | <u>\$815,201</u>                        | <u>\$2,000,580</u>                    | <u>\$2,815,781</u>                         |
| <b>Liabilities</b>  |   |                                       |  |
| Accounts Payable  | \$41,748                                | \$4,108                               | \$45,856                                   |
| Contracts Payable   | 0                                       | 40,682                                | 40,682                                     |
| Accrued Wages and Benefits  | 163,742                                 | 0                                     | 163,742                                    |
| Interfund Payable   | 107,697                                 | 0                                     | 107,697                                    |
| Intergovernmental Payable   | 37,101                                  | 0                                     | 37,101                                     |
| <i>Total Liabilities</i>  | <u>350,288</u>                          | <u>44,790</u>                         | <u>395,078</u>                             |
| <b>Deferred Inflows of Resources</b>  |   |                                       |  |
| Property Taxes  | 0                                       | 755,353                               | 755,353                                    |
| Unavailable Revenue   | 22,475                                  | 27,893                                | 50,368                                     |
| <i>Total Deferred Inflows of Resources</i>                                    | <u>22,475</u>                           | <u>783,246</u>                        | <u>805,721</u>                             |
| <b>Fund Balances</b>  |   |                                       |  |
| Nonspendable  | 3,074                                   | 0                                     | 3,074                                      |
| Restricted  | 440,851                                 | 1,172,544                             | 1,613,395                                  |
| Committed   | 1,200                                   | 0                                     | 1,200                                      |
| Unassigned (Deficit)  | (2,687)                                 | 0                                     | (2,687)                                    |
| <i>Total Fund Balances</i>  | <u>442,438</u>                          | <u>1,172,544</u>                      | <u>1,614,982</u>                           |
| <i>Total Liabilities, Deferred Inflows of<br/>Resources and Fund Balances</i> | <u>\$815,201</u>                        | <u>\$2,000,580</u>                    | <u>\$2,815,781</u>                         |

**North Royalton City School District**  
*Combining Statement of Revenues, Expenditures and Changes in Fund Balances*  
*Nonmajor Governmental Funds*  
*For the Fiscal Year Ended June 30, 2017*

|   | Nonmajor<br>Special<br>Revenue<br>Funds | Nonmajor<br>Capital<br>Projects<br>Funds | Total<br>Nonmajor<br>Governmental<br>Funds |
|---|---|--|--|
| <b>Revenues</b>                             |   |  |  |
| Property Taxes                              | \$0                                     | \$816,392                                | \$816,392                                  |
| Intergovernmental                           | 2,909,861                               | 140,679                                  | 3,050,540                                  |
| Interest                                    | 5,445                                   | 0  | 5,445                                      |
| Extracurricular Activities                  | 294,617                                 | 0  | 294,617                                    |
| Contributions and Donations                 | 28,220                                  | 6,530                                    | 34,750                                     |
| Charges for Services                        | 756,710                                 | 0  | 756,710                                    |
| Rentals                                     | 37,114                                  | 71,836                                   | 108,950                                    |
| Miscellaneous                               | 1,790                                   | 1,694                                    | 3,484                                      |
| <i>Total Revenues</i>                       | <u>4,033,757</u>                        | <u>1,037,131</u>                         | <u>5,070,888</u>                           |
| <b>Expenditures</b>                         |   |  |  |
| Current:                                    |   |  |  |
| Instruction:                                |   |  |  |
| Regular                                     | 77,485                                  | 64,288                                   | 141,773                                    |
| Special                                     | 1,225,773                               | 14,540                                   | 1,240,313                                  |
| Support Services:                           |   |  |  |
| Pupil                                       | 4,486                                   | 0  | 4,486                                      |
| Instructional Staff                         | 1,905                                   | 0  | 1,905                                      |
| Administration                              | 0                                       | 31,288                                   | 31,288                                     |
| Fiscal                                      | 0                                       | 13,991                                   | 13,991                                     |
| Operation and Maintenance of Plant          | 24,598                                  | 15,215                                   | 39,813                                     |
| Pupil Transportation                        | 0                                       | 418,937                                  | 418,937                                    |
| Operation of Non-Instructional Services     | 1,124,005                               | 0  | 1,124,005                                  |
| Operation of Food Services                  | 1,177,508                               | 0  | 1,177,508                                  |
| Extracurricular Activities                  | 329,106                                 | 0  | 329,106                                    |
| Capital Outlay                              | 14,771                                  | 135,914                                  | 150,685                                    |
| Debt Service:                               |   |  |  |
| Principal Retirement                        | 0                                       | 70,000                                   | 70,000                                     |
| Interest and Fiscal Charges                 | 0                                       | 132,919                                  | 132,919                                    |
| <i>Total Expenditures</i>                   | <u>3,979,637</u>                        | <u>897,092</u>                           | <u>4,876,729</u>                           |
| <i>Excess of Revenues Over Expenditures</i> | 54,120                                  | 140,039                                  | 194,159                                    |
| <b>Other Financing Sources</b>              |   |  |  |
| Transfers In                                | 30,000                                  | 0  | 30,000                                     |
| <i>Net Change in Fund Balances</i>          | 84,120                                  | 140,039                                  | 224,159                                    |
| <i>Fund Balances Beginning of Year</i>      | <u>358,318</u>                          | <u>1,032,505</u>                         | <u>1,390,823</u>                           |
| <i>Fund Balances End of Year</i>            | <u>\$442,438</u>                        | <u>\$1,172,544</u>                       | <u>\$1,614,982</u>                         |

**North Royalton City School District**

*Combining Balance Sheet*

*Nonmajor Special Revenue Funds*

*June 30, 2017*

|  | <u>Food<br/>Service</u> | <u>Scholarship</u> | <u>Local<br/>Grants</u> | <u>Athletics<br/>and Music</u> |
|--|-------------------------|--------------------|-------------------------|--------------------------------|
| <b>Assets</b>                              |                         |                    |                         |                                |
| Equity in Pooled Cash and Cash Equivalents | \$310,536               | \$1,200            | \$76,625                | \$91,831                       |
| Accounts Receivable                        | 0                       | 0                  | 719                     | 530                            |
| Intergovernmental Receivable               | 0                       | 0                  | 0                       | 0                              |
| Inventory Held for Resale                  | 8,664                   | 0                  | 0                       | 0                              |
| Materials and Supplies Inventory           | 3,074                   | 0                  | 0                       | 0                              |
| <i>Total Assets</i>                        | <u>\$322,274</u>        | <u>\$1,200</u>     | <u>\$77,344</u>         | <u>\$92,361</u>                |
| <b>Liabilities</b>                         |                         |                    |                         |                                |
| Accounts Payable                           | \$491                   | \$0                | \$88                    | \$4,913                        |
| Accrued Wages and Benefits                 | 36,184                  | 0                  | 0                       | 0                              |
| Interfund Payable                          | 0                       | 0                  | 0                       | 0                              |
| Intergovernmental Payable                  | 32,228                  | 0                  | 0                       | 0                              |
| <i>Total Liabilities</i>                   | <u>68,903</u>           | <u>0</u>           | <u>88</u>               | <u>4,913</u>                   |
| <b>Deferred Inflows of Resources</b>       |                         |                    |                         |                                |
| Unavailable Revenue                        | 0                       | 0                  | 0                       | 0                              |
| <b>Fund Balances</b>                       |                         |                    |                         |                                |
| Nonspendable                               | 3,074                   | 0                  | 0                       | 0                              |
| Restricted                                 | 250,297                 | 0                  | 77,256                  | 87,448                         |
| Committed                                  | 0                       | 1,200              | 0                       | 0                              |
| Unassigned (Deficit)                       | 0                       | 0                  | 0                       | 0                              |
| <i>Total Fund Balances (Deficit)</i>       | <u>253,371</u>          | <u>1,200</u>       | <u>77,256</u>           | <u>87,448</u>                  |
| <i>Total Liabilities and Fund Balances</i> | <u>\$322,274</u>        | <u>\$1,200</u>     | <u>\$77,344</u>         | <u>\$92,361</u>                |

| Auxiliary Services | Title VI-B       | Immigrant Education | Title I        | Preschool Grant |
|--------------------|------------------|---------------------|----------------|-----------------|
| \$52,452           | \$29,613         | \$0                 | \$629          | \$0             |
| 0                  | 0                | 0                   | 0              | 0               |
| 0                  | 219,748          | 3,777               | 629            | 1,261           |
| 0                  | 0                | 0                   | 0              | 0               |
| 0                  | 0                | 0                   | 0              | 0               |
| <u>\$52,452</u>    | <u>\$249,361</u> | <u>\$3,777</u>      | <u>\$1,258</u> | <u>\$1,261</u>  |
| \$29,049           | \$6,789          | \$0                 | \$0            | \$0             |
| 0                  | 127,558          | 0                   | 0              | 0               |
| 0                  | 93,392           | 1,428               | 629            | 1,261           |
| 2,603              | 1,850            | 0                   | 0              | 420             |
| <u>31,652</u>      | <u>229,589</u>   | <u>1,428</u>        | <u>629</u>     | <u>1,681</u>    |
| 0                  | 21,621           | 0                   | 629            | 0               |
| 0                  | 0                | 0                   | 0              | 0               |
| 20,800             | 0                | 2,349               | 0              | 0               |
| 0                  | 0                | 0                   | 0              | 0               |
| 0                  | (1,849)          | 0                   | 0              | (420)           |
| <u>20,800</u>      | <u>(1,849)</u>   | <u>2,349</u>        | <u>0</u>       | <u>(420)</u>    |
| <u>\$52,452</u>    | <u>\$249,361</u> | <u>\$3,777</u>      | <u>\$1,258</u> | <u>\$1,261</u>  |

(continued)

**North Royalton City School District**  
*Combining Balance Sheet*  
*Nonmajor Special Revenue Funds (continued)*  
*June 30, 2017*

|  | Class Size<br>Reduction<br>Grant | Miscellaneous<br>Federal<br>Grants | Total<br>Nonmajor<br>Special<br>Revenue<br>Funds |
|--|----------------------------------|------------------------------------|--|
| <b>Assets</b>                              |                                  |                                    |  |
| Equity in Pooled Cash and Cash Equivalents | \$0                              | \$5,868                            | \$568,754  |
| Accounts Receivable                        | 0                                | 0                                  | 1,249  |
| Intergovernmental Receivable               | 8,045                            | 0                                  | 233,460  |
| Inventory Held for Resale                  | 0                                | 0                                  | 8,664  |
| Materials and Supplies Inventory           | 0                                | 0                                  | 3,074  |
| <i>Total Assets</i>                        | <u>\$8,045</u>                   | <u>\$5,868</u>                     | <u>\$815,201</u>                                 |
| <b>Liabilities</b>                         |                                  |                                    |  |
| Accounts Payable                           | \$0                              | \$418                              | \$41,748   |
| Accrued Wages and Benefits                 | 0                                | 0                                  | 163,742  |
| Interfund Payable                          | 5,119                            | 5,868                              | 107,697  |
| Intergovernmental Payable                  | 0                                | 0                                  | 37,101   |
| <i>Total Liabilities</i>                   | <u>5,119</u>                     | <u>6,286</u>                       | <u>350,288</u>                                   |
| <b>Deferred Inflows of Resources</b>       |                                  |                                    |  |
| Unavailable Revenue                        | 225                              | 0                                  | 22,475   |
| <b>Fund Balances</b>                       |                                  |                                    |  |
| Nonspendable                               | 0                                | 0                                  | 3,074  |
| Restricted                                 | 2,701                            | 0                                  | 440,851  |
| Committed                                  | 0                                | 0                                  | 1,200  |
| Unassigned (Deficit)                       | 0                                | (418)                              | (2,687)  |
| <i>Total Fund Balances (Deficit)</i>       | <u>2,701</u>                     | <u>(418)</u>                       | <u>442,438</u>                                   |
| <i>Total Liabilities and Fund Balances</i> | <u>\$8,045</u>                   | <u>\$5,868</u>                     | <u>\$815,201</u>                                 |

**North Royalton City School District**  
*Combining Statement of Revenues, Expenditures and Changes in Fund Balances*  
*Nonmajor Special Revenue Funds*  
*For the Fiscal Year Ended June 30, 2017*

|   | Food<br>Service  | Scholarship    | Local<br>Grants | Athletics<br>and Music |
|---|------------------|----------------|-----------------|------------------------|
| <b>Revenues</b>                                     |                  |                |                 |                        |
| Intergovernmental                                   | \$368,054        | \$0            | \$12,875        | \$0                    |
| Interest  | 3,156            | 0              | 0               | 0                      |
| Extracurricular Activities                          | 0                | 0              | 0               | 294,617                |
| Contributions and Donations                         | 0                | 0              | 16,270          | 11,950                 |
| Charges for Services                                | 756,710          | 0              | 0               | 0                      |
| Rentals   | 0                | 0              | 35,024          | 2,090                  |
| Miscellaneous                                       | 1,790            | 0              | 0               | 0                      |
| <i>Total Revenues</i>                               | <u>1,129,710</u> | <u>0</u>       | <u>64,169</u>   | <u>308,657</u>         |
| <b>Expenditures</b>                                 |                  |                |                 |                        |
| Current:  |                  |                |                 |                        |
| Instruction:  |                  |                |                 |                        |
| Regular   | 0                | 0              | 5,783           | 0                      |
| Special   | 0                | 0              | 0               | 0                      |
| Support Services:                                   |                  |                |                 |                        |
| Pupil   | 0                | 0              | 2,989           | 0                      |
| Instructional Staff                                 | 0                | 0              | 0               | 0                      |
| Operation and Maintenance of Plant                  | 1,680            | 0              | 22,918          | 0                      |
| Operation of Non-Instructional Services             | 0                | 0              | 0               | 0                      |
| Operation of Food Services                          | 1,177,508        | 0              | 0               | 0                      |
| Extracurricular Activities                          | 0                | 0              | 0               | 329,106                |
| Capital Outlay                                      | 0                | 0              | 14,771          | 0                      |
| <i>Total Expenditures</i>                           | <u>1,179,188</u> | <u>0</u>       | <u>46,461</u>   | <u>329,106</u>         |
| <i>Excess of Revenues Over (Under) Expenditures</i> | (49,478)         | 0              | 17,708          | (20,449)               |
| <b>Other Financing Sources</b>                      |                  |                |                 |                        |
| Transfers In  | 0                | 0              | 0               | 30,000                 |
| <i>Net Change in Fund Balances</i>                  | (49,478)         | 0              | 17,708          | 9,551                  |
| <i>Fund Balances (Deficit) Beginning of Year</i>    | <u>302,849</u>   | <u>1,200</u>   | <u>59,548</u>   | <u>77,897</u>          |
| <i>Fund Balances (Deficit) End of Year</i>          | <u>\$253,371</u> | <u>\$1,200</u> | <u>\$77,256</u> | <u>\$87,448</u>        |

(continued)

**North Royalton City School District**  
*Combining Statement of Revenues, Expenditures and Changes in Fund Balances*  
*Nonmajor Special Revenue Funds (continued)*  
*For the Fiscal Year Ended June 30, 2017*

|   | Auxiliary<br>Services  | Network<br>Connectivity | Title VI-B              | Immigrant<br>Education |
|---|------------------------|-------------------------|-------------------------|------------------------|
| <b>Revenues</b>                                     |                        |                         |                         |                        |
| Intergovernmental                                   | \$910,808              | \$9,000                 | \$958,141               | \$27,461               |
| Interest  | 2,289                  | 0                       | 0                       | 0                      |
| Extracurricular Activities                          | 0                      | 0                       | 0                       | 0                      |
| Contributions and Donations                         | 0                      | 0                       | 0                       | 0                      |
| Charges for Services                                | 0                      | 0                       | 0                       | 0                      |
| Rentals   | 0                      | 0                       | 0                       | 0                      |
| Miscellaneous                                       | 0                      | 0                       | 0                       | 0                      |
| <i>Total Revenues</i>                               | <u>913,097</u>         | <u>9,000</u>            | <u>958,141</u>          | <u>27,461</u>          |
| <b>Expenditures</b>                                 |                        |                         |                         |                        |
| Current:  |                        |                         |                         |                        |
| Instruction:  |                        |                         |                         |                        |
| Regular   | 0                      | 9,000                   | 11,609                  | 0                      |
| Special   | 0                      | 0                       | 811,642                 | 23,118                 |
| Support Services:                                   |                        |                         |                         |                        |
| Pupil   | 0                      | 0                       | 0                       | 1,497                  |
| Instructional Staff                                 | 0                      | 0                       | 0                       | 1,000                  |
| Operation and Maintenance of Plant                  | 0                      | 0                       | 0                       | 0                      |
| Operation of Non-Instructional Services             | 931,878                | 0                       | 32,324                  | 0                      |
| Operation of Food Services                          | 0                      | 0                       | 0                       | 0                      |
| Extracurricular Activities                          | 0                      | 0                       | 0                       | 0                      |
| Capital Outlay                                      | 0                      | 0                       | 0                       | 0                      |
| <i>Total Expenditures</i>                           | <u>931,878</u>         | <u>9,000</u>            | <u>855,575</u>          | <u>25,615</u>          |
| <i>Excess of Revenues Over (Under) Expenditures</i> | (18,781)               | 0                       | 102,566                 | 1,846                  |
| <b>Other Financing Sources</b>                      |                        |                         |                         |                        |
| Transfers In  | 0                      | 0                       | 0                       | 0                      |
| <i>Net Change in Fund Balances</i>                  | (18,781)               | 0                       | 102,566                 | 1,846                  |
| <i>Fund Balances (Deficit) Beginning of Year</i>    | <u>39,581</u>          | <u>0</u>                | <u>(104,415)</u>        | <u>503</u>             |
| <i>Fund Balances (Deficit) End of Year</i>          | <u><u>\$20,800</u></u> | <u><u>\$0</u></u>       | <u><u>(\$1,849)</u></u> | <u><u>\$2,349</u></u>  |



| <u>Title I</u>  | <u>Preschool Grant</u> | <u>Class Size Reduction Grant</u> | <u>Miscellaneous Federal Grants</u> | <u>Total Nonmajor Special Revenue Funds</u> |
|-----------------|------------------------|-----------------------------------|-------------------------------------|---|
| \$393,635       | \$18,961               | \$62,464                          | \$148,462                           | \$2,909,861                                 |
| 0               | 0                      | 0                                 | 0                                   | 5,445                                       |
| 0               | 0                      | 0                                 | 0                                   | 294,617                                     |
| 0               | 0                      | 0                                 | 0                                   | 28,220                                      |
| 0               | 0                      | 0                                 | 0                                   | 756,710                                     |
| 0               | 0                      | 0                                 | 0                                   | 37,114                                      |
| 0               | 0                      | 0                                 | 0                                   | 1,790                                       |
| <u>393,635</u>  | <u>18,961</u>          | <u>62,464</u>                     | <u>148,462</u>                      | <u>4,033,757</u>                            |
| 0               | 0                      | 51,093                            | 0                                   | 77,485                                      |
| 371,964         | 19,049                 | 0                                 | 0                                   | 1,225,773                                   |
| 0               | 0                      | 0                                 | 0                                   | 4,486                                       |
| 0               | 0                      | 905                               | 0                                   | 1,905                                       |
| 0               | 0                      | 0                                 | 0                                   | 24,598                                      |
| 8,369           | 0                      | 2,748                             | 148,686                             | 1,124,005                                   |
| 0               | 0                      | 0                                 | 0                                   | 1,177,508                                   |
| 0               | 0                      | 0                                 | 0                                   | 329,106                                     |
| 0               | 0                      | 0                                 | 0                                   | 14,771                                      |
| <u>380,333</u>  | <u>19,049</u>          | <u>54,746</u>                     | <u>148,686</u>                      | <u>3,979,637</u>                            |
| 13,302          | (88)                   | 7,718                             | (224)                               | 54,120                                      |
| 0               | 0                      | 0                                 | 0                                   | 30,000                                      |
| 13,302          | (88)                   | 7,718                             | (224)                               | 84,120                                      |
| <u>(13,302)</u> | <u>(332)</u>           | <u>(5,017)</u>                    | <u>(194)</u>                        | <u>358,318</u>                              |
| <u>\$0</u>      | <u>(\$420)</u>         | <u>\$2,701</u>                    | <u>(\$418)</u>                      | <u>\$442,438</u>                            |

## Combining Statements – Fiduciary Funds

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds and agency funds. Trust funds are used to account for assets held by the School District under a trust agreement for individuals, private organizations or other governments and therefore not available to support the School District's own programs. Agency funds are purely custodial (assets equal liabilities) and thus do not involve measurement of results or operations. A description of the School District's agency funds are as follows:

### *Agency Funds*

***Student Activities Fund*** This fund reflects resources that belong to the student bodies of the various schools, accounting for sales and other revenue generating activities.

***District Agency Fund*** This fund reflects resources that are held by a school district as an agent for individuals, private organizations, and other governmental units.

**North Royalton City School District**  
*Combining Statement of Changes in Assets and Liabilities*  
*Agency Funds*  
*For the Fiscal Year Ended June 30, 2017*

|  | Beginning<br>Balance<br>6/30/16 | Additions        | Deductions       | Ending<br>Balance<br>6/30/17 |
|--|---------------------------------|------------------|------------------|------------------------------|
| <b><i>Student Activities</i></b>           |                                 |                  |                  |                              |
| <b>Assets</b>                              |                                 |                  |                  |                              |
| Equity in Pooled Cash and Cash Equivalents | \$195,619                       | \$279,762        | \$279,160        | \$196,221                    |
| <b>Liabilities</b>                         |                                 |                  |                  |                              |
| Due to Students                            | \$195,619                       | \$279,762        | \$279,160        | \$196,221                    |
| <b><i>District Agency</i></b>              |                                 |                  |                  |                              |
| <b>Assets</b>                              |                                 |                  |                  |                              |
| Equity in Pooled Cash and Cash Equivalents | \$61                            | \$6,522          | \$6,420          | \$163                        |
| <b>Liabilities</b>                         |                                 |                  |                  |                              |
| Undistributed Monies                       | \$61                            | \$6,522          | \$6,420          | \$163                        |
| <b><i>Total Agency Funds</i></b>           |                                 |                  |                  |                              |
| <b>Assets</b>                              |                                 |                  |                  |                              |
| Equity in Pooled Cash and Cash Equivalents | \$195,680                       | \$286,284        | \$285,580        | \$196,384                    |
| <b>Liabilities</b>                         |                                 |                  |                  |                              |
| Due to Students                            | \$195,619                       | \$279,762        | \$279,160        | \$196,221                    |
| Undistributed Monies                       | 61                              | 6,522            | 6,420            | 163                          |
| <b>Total Liabilities</b>                   | <b>\$195,680</b>                | <b>\$286,284</b> | <b>\$285,580</b> | <b>\$196,384</b>             |

**Individual Fund Schedules of Revenues, Expenditures/Expenses  
and Changes in Fund Balance/Fund Equity – Budget (Non-GAAP Basis) and Actual**

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*General Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                             | Budgeted Amounts  |                   | Actual            | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|-----------------------------|-------------------|-------------------|-------------------|---|
|                             | Original          | Final             |                   |   |
| <b>Revenues</b>             |                   |                   |                   |   |
| Property Taxes              | \$36,014,479      | \$36,823,019      | \$36,823,019      | \$0   |
| Intergovernmental           | 12,071,120        | 11,727,493        | 11,727,493        | 0   |
| Interest                    | 152,876           | 208,558           | 216,144           | 7,586   |
| Tuition and Fees            | 685,803           | 802,162           | 802,162           | 0   |
| Extracurricular Activities  | 156,240           | 152,800           | 152,800           | 0   |
| Contributions and Donations | 3,669             | 10,078            | 10,078            | 0   |
| Charges for Services        | 0                 | 60,000            | 60,000            | 0   |
| Rentals                     | 61,049            | 54,753            | 54,753            | 0   |
| Miscellaneous               | 125,359           | 125,941           | 125,940           | (1)   |
| <i>Total Revenues</i>       | <i>49,270,595</i> | <i>49,964,804</i> | <i>49,972,389</i> | <i>7,585</i>  |
| <b>Expenditures</b>         |                   |                   |                   |   |
| Current:                    |                   |                   |                   |   |
| Instruction:                |                   |                   |                   |   |
| Regular:                    |                   |                   |                   |   |
| Salaries and Wages          | 17,833,467        | 17,204,275        | 17,204,275        | 0   |
| Fringe Benefits             | 6,130,305         | 6,335,522         | 6,335,522         | 0   |
| Purchased Services          | 1,583,567         | 1,652,935         | 1,652,935         | 0   |
| Materials and Supplies      | 543,762           | 410,149           | 410,149           | 0   |
| Capital Outlay              | 221,463           | 312,675           | 312,675           | 0   |
| Other                       | 2,000             | 1,775             | 1,775             | 0   |
| Total Regular               | 26,314,564        | 25,917,331        | 25,917,331        | 0   |
| Special:                    |                   |                   |                   |   |
| Salaries and Wages          | 1,931,300         | 1,907,925         | 1,907,925         | 0   |
| Fringe Benefits             | 913,300           | 885,477           | 885,477           | 0   |
| Purchased Services          | 1,296,093         | 1,586,809         | 1,586,809         | 0   |
| Materials and Supplies      | 29,031            | 30,901            | 30,901            | 0   |
| Capital Outlay              | 20,013            | 15,000            | 15,000            | 0   |
| Total Special               | 4,189,737         | 4,426,112         | 4,426,112         | 0   |
| Vocational:                 |                   |                   |                   |   |
| Fringe Benefits             | 41,000            | 40,921            | 40,921            | 0   |
| Total Instruction           | \$30,545,301      | \$30,384,364      | \$30,384,364      | \$0   |

(continued)

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*General Fund (continued)*  
*For the Fiscal Year Ended June 30, 2017*

|                                  | Budgeted Amounts   |                    | Actual             | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|----------------------------------|--------------------|--------------------|--------------------|---|
|                                  | Original           | Final              |                    |   |
| <b>Support Services:</b>         |                    |                    |                    |   |
| <b>Pupil:</b>                    |                    |                    |                    |   |
| Salaries and Wages               | \$1,916,400        | \$1,991,251        | \$1,991,251        | \$0   |
| Fringe Benefits                  | 650,507            | 661,087            | 661,087            | 0   |
| Purchased Services               | 703,100            | 659,003            | 659,003            | 0   |
| Materials and Supplies           | 29,500             | 34,290             | 34,290             | 0   |
| Capital Outlay                   | 7,800              | 13,930             | 13,930             | 0   |
| Other                            | 2,000              | 949                | 949                | 0   |
| <b>Total Pupil</b>               | <b>3,309,307</b>   | <b>3,360,510</b>   | <b>3,360,510</b>   | <b>0</b>  |
| <b>Instructional Staff:</b>      |                    |                    |                    |   |
| Salaries and Wages               | 1,477,800          | 1,410,811          | 1,410,811          | 0   |
| Fringe Benefits                  | 772,148            | 713,417            | 713,417            | 0   |
| Purchased Services               | 336,500            | 287,106            | 287,106            | 0   |
| Materials and Supplies           | 57,500             | 66,135             | 66,135             | 0   |
| Capital Outlay                   | 3,476              | 38,557             | 38,557             | 0   |
| Other                            | 4,000              | 456                | 456                | 0   |
| <b>Total Instructional Staff</b> | <b>2,651,424</b>   | <b>2,516,482</b>   | <b>2,516,482</b>   | <b>0</b>  |
| <b>Board of Education:</b>       |                    |                    |                    |   |
| Salaries and Wages               | 16,900             | 17,985             | 17,985             | 0   |
| Fringe Benefits                  | 4,600              | 3,770              | 3,770              | 0   |
| Purchased Services               | 13,250             | 9,468              | 9,468              | 0   |
| Other                            | 10,000             | 9,368              | 9,368              | 0   |
| <b>Total Board of Education</b>  | <b>44,750</b>      | <b>40,591</b>      | <b>40,591</b>      | <b>0</b>  |
| <b>Administration:</b>           |                    |                    |                    |   |
| Salaries and Wages               | 1,864,525          | 1,852,431          | 1,852,431          | 0   |
| Fringe Benefits                  | 936,741            | 964,718            | 964,718            | 0   |
| Purchased Services               | 265,100            | 217,134            | 217,134            | 0   |
| Materials and Supplies           | 14,357             | 18,035             | 18,035             | 0   |
| Capital Outlay                   | 5,903              | 9,856              | 9,856              | 0   |
| Other                            | 28,140             | 13,605             | 13,605             | 0   |
| <b>Total Administration</b>      | <b>3,114,766</b>   | <b>3,075,779</b>   | <b>3,075,779</b>   | <b>0</b>  |
| <b>Fiscal:</b>                   |                    |                    |                    |   |
| Salaries and Wages               | 362,900            | 377,307            | 377,307            | 0   |
| Fringe Benefits                  | 159,700            | 172,006            | 172,006            | 0   |
| Purchased Services               | 23,150             | 31,187             | 31,187             | 0   |
| Materials and Supplies           | 2,000              | 1,793              | 1,793              | 0   |
| Capital Outlay                   | 5,000              | 1,624              | 1,624              | 0   |
| Other                            | 623,978            | 614,873            | 614,873            | 0   |
| <b>Total Fiscal</b>              | <b>\$1,176,728</b> | <b>\$1,198,790</b> | <b>\$1,198,790</b> | <b>\$0</b>  |

(continued)

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*General Fund (continued)*  
*For the Fiscal Year Ended June 30, 2017*

|  | Budgeted Amounts  |                   | Actual            | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|--|-------------------|-------------------|-------------------|---|
|  | Original          | Final             |                   |   |
| <b>Business:</b>                                     |                   |                   |                   |   |
| Salaries and Wages                                   | \$211,600         | \$209,641         | \$209,641         | \$0   |
| Fringe Benefits                                      | 105,522           | 103,206           | 103,206           | 0   |
| Purchased Services                                   | 5,200             | 4,950             | 4,950             | 0   |
| Materials and Supplies                               | 3,000             | 18                | 18                | 0   |
| Capital Outlay                                       | 0                 | 4,023             | 4,023             | 0   |
| Other  | 2,000             | 1,311             | 1,311             | 0   |
| <b>Total Business</b>                                | <b>327,322</b>    | <b>323,149</b>    | <b>323,149</b>    | <b>0</b>  |
| <b>Operation and Maintenance of Plant:</b>           |                   |                   |                   |   |
| Salaries and Wages                                   | 1,601,537         | 1,535,396         | 1,535,396         | 0   |
| Fringe Benefits                                      | 740,900           | 711,822           | 711,822           | 0   |
| Purchased Services                                   | 1,034,850         | 995,579           | 995,579           | 0   |
| Materials and Supplies                               | 270,000           | 259,146           | 259,146           | 0   |
| Capital Outlay                                       | 11,000            | 111,105           | 111,105           | 0   |
| Other  | 200               | 75                | 75                | 0   |
| <b>Total Operation and Maintenance of Plant</b>      | <b>3,658,487</b>  | <b>3,613,123</b>  | <b>3,613,123</b>  | <b>0</b>  |
| <b>Pupil Transportation:</b>                         |                   |                   |                   |   |
| Salaries and Wages                                   | 1,659,114         | 1,672,231         | 1,672,231         | 0   |
| Fringe Benefits                                      | 646,300           | 659,984           | 659,984           | 0   |
| Purchased Services                                   | 604,200           | 524,234           | 524,234           | 0   |
| Materials and Supplies                               | 460,560           | 431,011           | 431,011           | 0   |
| Capital Outlay                                       | 25,000            | 26,356            | 26,356            | 0   |
| <b>Total Pupil Transportation</b>                    | <b>3,395,174</b>  | <b>3,313,816</b>  | <b>3,313,816</b>  | <b>0</b>  |
| <b>Central:</b>                                      |                   |                   |                   |   |
| Salaries and Wages                                   | 151,300           | 150,345           | 150,345           | 0   |
| Fringe Benefits                                      | 46,040            | 46,250            | 46,250            | 0   |
| Purchased Services                                   | 41,343            | 47,606            | 47,606            | 0   |
| Materials and Supplies                               | 0                 | 367               | 367               | 0   |
| Other  | 31,700            | 27,523            | 27,523            | 0   |
| <b>Total Central</b>                                 | <b>270,383</b>    | <b>272,091</b>    | <b>272,091</b>    | <b>0</b>  |
| <b>Total Support Services</b>                        | <b>17,948,341</b> | <b>17,714,331</b> | <b>17,714,331</b> | <b>0</b>  |
| <b>Operation of Non-Instructional Services:</b>      |                   |                   |                   |   |
| <b>Community Services:</b>                           |                   |                   |                   |   |
| Purchased Services                                   | 31,000            | 46,722            | 46,722            | 0   |
| Materials and Supplies                               | 0                 | 399               | 399               | 0   |
| <b>Total Operation of Non-Instructional Services</b> | <b>\$31,000</b>   | <b>\$47,121</b>   | <b>\$47,121</b>   | <b>\$0</b>  |

(continued)

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*General Fund (continued)*  
*For the Fiscal Year Ended June 30, 2017*

|   | Budgeted Amounts    |                     | Actual              | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|---------------------|---------------------|---------------------|---|
|   | Original            | Final               |                     |   |
| Extracurricular Activities:                         |                     |                     |                     |   |
| Academic Oriented Activities:                       |                     |                     |                     |   |
| Salaries and Wages                                  | \$197,500           | \$205,291           | \$205,291           | \$0   |
| Fringe Benefits                                     | 88,400              | 80,075              | 80,075              | 0   |
| Total Academic Oriented Activities                  | 285,900             | 285,366             | 285,366             | 0   |
| Sport Oriented Activities:                          |                     |                     |                     |   |
| Salaries and Wages                                  | 536,300             | 550,527             | 550,527             | 0   |
| Fringe Benefits                                     | 83,000              | 78,219              | 78,219              | 0   |
| Purchased Services                                  | 33,700              | 28,672              | 28,672              | 0   |
| Other   | 1,000               | 245                 | 245                 | 0   |
| Total Sport Oriented Activities                     | 654,000             | 657,663             | 657,663             | 0   |
| Total Extracurricular Activities                    | 939,900             | 943,029             | 943,029             | 0   |
| <i>Total Expenditures</i>                           | 49,464,542          | 49,088,845          | 49,088,845          | 0   |
| <i>Excess of Revenues Over (Under) Expenditures</i> | (193,947)           | 875,959             | 883,544             | 7,585   |
| <b>Other Financing Sources (Uses)</b>               |                     |                     |                     |   |
| Advances In   | 46,173              | 46,173              | 46,173              | 0   |
| Advances Out  | (50,000)            | (107,697)           | (107,697)           | 0   |
| Transfers Out                                       | (45,000)            | (30,000)            | (30,000)            | 0   |
| <i>Total Other Financing Sources (Uses)</i>         | (48,827)            | (91,524)            | (91,524)            | 0   |
| <i>Net Change in Fund Balance</i>                   | (242,774)           | 784,435             | 792,020             | 7,585   |
| <i>Fund Balance Beginning of Year</i>               | 13,153,483          | 13,153,483          | 13,153,483          | 0   |
| Prior Year Encumbrances Appropriated                | 359,753             | 359,753             | 359,753             | 0   |
| <i>Fund Balance End of Year</i>                     | <u>\$13,270,462</u> | <u>\$14,297,671</u> | <u>\$14,305,256</u> | <u>\$7,585</u>  |



**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Bond Retirement Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Original           | Final<br>Budget    | Actual             | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|--------------------|--------------------|--------------------|---|
| <b>Revenues</b>                       |                    |                    |                    |   |
| Property Taxes                        | \$1,611,952        | \$1,679,162        | \$1,679,162        | \$0   |
| Intergovernmental                     | 235,500            | 227,880            | 227,880            | 0   |
| <i>Total Revenues</i>                 | <u>1,847,452</u>   | <u>1,907,042</u>   | <u>1,907,042</u>   | <u>0</u>  |
| <b>Expenditures</b>                   |                    |                    |                    |   |
| Current:                              |                    |                    |                    |   |
| Support Services:                     |                    |                    |                    |   |
| Fiscal:                               |                    |                    |                    |   |
| Other                                 | 25,000             | 25,034             | 25,033             | 1   |
| Debt Service:                         |                    |                    |                    |   |
| Principal Retirement                  | 2,015,000          | 2,015,000          | 2,015,000          | 0   |
| Interest and Fiscal Charges           | 149,859            | 149,859            | 149,859            | 0   |
| <i>Total Debt Service</i>             | <u>2,164,859</u>   | <u>2,164,859</u>   | <u>2,164,859</u>   | <u>0</u>  |
| <i>Total Expenditures</i>             | <u>2,189,859</u>   | <u>2,189,893</u>   | <u>2,189,892</u>   | <u>1</u>  |
| <i>Net Change in Fund Balance</i>     | (342,407)          | (282,851)          | (282,850)          | 1   |
| <i>Fund Balance Beginning of Year</i> | <u>3,143,558</u>   | <u>3,143,558</u>   | <u>3,143,558</u>   | <u>0</u>  |
| <i>Fund Balance End of Year</i>       | <u>\$2,801,151</u> | <u>\$2,860,707</u> | <u>\$2,860,708</u> | <u>\$1</u>  |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Food Service Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Final<br>Budget         | Actual                  | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|-------------------------|-------------------------|---|
| <b>Revenues</b>                       |                         |                         |   |
| Intergovernmental                     | \$327,921               | \$327,921               | \$0   |
| Interest                              | 3,156                   | 3,156                   | 0   |
| Charges for Services                  | 756,710                 | 756,710                 | 0   |
| Miscellaneous                         | 2,263                   | 2,263                   | 0   |
| <i>Total Revenues</i>                 | <u>1,090,050</u>        | <u>1,090,050</u>        | <u>0</u>  |
| <b>Expenditures</b>                   |                         |                         |   |
| Current:                              |                         |                         |   |
| Support Services:                     |                         |                         |   |
| Operation and Maintenance of Plant:   |                         |                         |   |
| Purchased Services                    | 1,680                   | 1,680                   | 0   |
| Operation of Food Services:           |                         |                         |   |
| Salaries and Wages                    | 438,090                 | 438,090                 | 0   |
| Fringe Benefits                       | 233,358                 | 233,358                 | 0   |
| Purchased Services                    | 9,074                   | 9,074                   | 0   |
| Materials and Supplies                | 445,407                 | 445,407                 | 0   |
| Capital Outlay                        | 14,822                  | 14,822                  | 0   |
| Total Operation of Food Services      | <u>1,140,751</u>        | <u>1,140,751</u>        | <u>0</u>  |
| <i>Total Expenditures</i>             | <u>1,142,431</u>        | <u>1,142,431</u>        | <u>0</u>  |
| <i>Net Change in Fund Balance</i>     | (52,381)                | (52,381)                | 0   |
| <i>Fund Balance Beginning of Year</i> | 359,055                 | 359,055                 | 0   |
| Prior Year Encumbrances Appropriated  | <u>666</u>              | <u>666</u>              | <u>0</u>  |
| <i>Fund Balance End of Year</i>       | <u><u>\$307,340</u></u> | <u><u>\$307,340</u></u> | <u><u>\$0</u></u>                                       |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Local Grants Fund*  
*For the Fiscal Year Ended June 30, 2017*

|  | Final<br>Budget        | Actual                 | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|--|------------------------|------------------------|---|
| <b>Revenues</b>                          |                        |                        |   |
| Intergovernmental                        | \$12,875               | \$12,875               | \$0   |
| Contributions and Donations              | 16,270                 | 16,270                 | 0   |
| Rentals                                  | 37,166                 | 37,166                 | 0   |
| <i>Total Revenues</i>                    | <u>66,311</u>          | <u>66,311</u>          | <u>0</u>  |
| <b>Expenditures</b>                      |                        |                        |   |
| Current:                                 |                        |                        |   |
| Instruction:                             |                        |                        |   |
| Regular:                                 |                        |                        |   |
| Purchased Services                       | 1,530                  | 1,530                  | 0   |
| Materials and Supplies                   | 4,297                  | 4,297                  | 0   |
| Other                                    | 465                    | 465                    | 0   |
| Total Instruction                        | <u>6,292</u>           | <u>6,292</u>           | <u>0</u>  |
| Support Services:                        |                        |                        |   |
| Pupil:                                   |                        |                        |   |
| Purchased Services                       | 1,472                  | 1,472                  | 0   |
| Materials and Supplies                   | 1,929                  | 1,929                  | 0   |
| Total Pupil                              | <u>3,401</u>           | <u>3,401</u>           | <u>0</u>  |
| Operation and Maintenance of Plant:      |                        |                        |   |
| Purchased Services                       | 11,275                 | 11,274                 | 1   |
| Materials and Supplies                   | 10,296                 | 10,296                 | 0   |
| Capital Outlay                           | 1,568                  | 1,568                  | 0   |
| Total Operation and Maintenance of Plant | <u>23,139</u>          | <u>23,138</u>          | <u>1</u>  |
| Total Support Services                   | <u>26,540</u>          | <u>26,539</u>          | <u>1</u>  |
| Capital Outlay:                          |                        |                        |   |
| Site Improvement Services:               |                        |                        |   |
| Capital Outlay                           | 14,771                 | 14,771                 | 0   |
| <i>Total Expenditures</i>                | <u>47,603</u>          | <u>47,602</u>          | <u>1</u>  |
| <i>Net Change in Fund Balance</i>        | 18,708                 | 18,709                 | 1   |
| <i>Fund Balance Beginning of Year</i>    | 56,959                 | 56,959                 | 0   |
| Prior Year Encumbrances Appropriated     | <u>562</u>             | <u>562</u>             | <u>0</u>  |
| <i>Fund Balance End of Year</i>          | <u><u>\$76,229</u></u> | <u><u>\$76,230</u></u> | <u><u>\$1</u></u>                                       |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Athletics and Music Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual          | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|-----------------|---|
| <b>Revenues</b>                                     |                 |                 |   |
| Extracurricular Activities                          | \$298,037       | \$298,037       | \$0   |
| Contributions and Donations                         | 11,950          | 11,950          | 0   |
| Rentals   | 2,090           | 2,090           | 0   |
| <i>Total Revenues</i>                               | <u>312,077</u>  | <u>312,077</u>  | <u>0</u>  |
| <b>Expenditures</b>                                 |                 |                 |   |
| Current:  |                 |                 |   |
| Extracurricular Activities:                         |                 |                 |   |
| Occupation Oriented Activities                      |                 |                 |   |
| Other   | 224             | 224             | 0   |
| Sport Oriented Activities:                          |                 |                 |   |
| Purchased Services                                  | 38,963          | 38,963          | 0   |
| Materials and Supplies                              | 1,032           | 1,032           | 0   |
| Capital Outlay                                      | 12,625          | 12,625          | 0   |
| Other   | 304,776         | 304,776         | 0   |
| Total Sport Oriented Activities                     | <u>357,396</u>  | <u>357,396</u>  | <u>0</u>  |
| School and Public Service Co-Curricular Activities: |                 |                 |   |
| Other   | 556             | 556             | 0   |
| <i>Total Expenditures</i>                           | <u>358,176</u>  | <u>358,176</u>  | <u>0</u>  |
| <i>Excess of Revenues Under Expenditures</i>        | <u>(46,099)</u> | <u>(46,099)</u> | <u>0</u>  |
| <b>Other Financing Sources (Uses)</b>               |                 |                 |   |
| Transfers In  | 31,829          | 31,829          | 0   |
| Transfers Out                                       | (1,829)         | (1,829)         | 0   |
| <i>Total Other Financing Sources (Uses)</i>         | <u>30,000</u>   | <u>30,000</u>   | <u>0</u>  |
| <i>Net Change in Fund Balance</i>                   | (16,099)        | (16,099)        | 0   |
| <i>Fund Balance Beginning of Year</i>               | 70,074          | 70,074          | 0   |
| Prior Year Encumbrances Appropriated                | 9,529           | 9,529           | 0   |
| <i>Fund Balance End of Year</i>                     | <u>\$63,504</u> | <u>\$63,504</u> | <u>\$0</u>  |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Auxiliary Services Fund*  
*For the Fiscal Year Ended June 30, 2017*

|  | Final<br>Budget | Actual          | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|--|-----------------|-----------------|---|
| <b>Revenues</b>                              |                 |                 |   |
| Intergovernmental                            | \$910,808       | \$910,808       | \$0   |
| Interest                                     | 2,289           | 2,289           | 0   |
| <i>Total Revenues</i>                        | <u>913,097</u>  | <u>913,097</u>  | <u>0</u>  |
| <b>Expenditures</b>                          |                 |                 |   |
| Current:                                     |                 |                 |   |
| Operation of Non-Instructional Services:     |                 |                 |   |
| Community Services:                          |                 |                 |   |
| Fringe Benefits                              | 191             | 191             | 0   |
| Purchased Services                           | 554,222         | 554,222         | 0   |
| Materials and Supplies                       | 324,685         | 324,685         | 0   |
| Capital Outlay                               | 67,821          | 67,821          | 0   |
| Other  | 36,432          | 36,432          | 0   |
| <i>Total Expenditures</i>                    | <u>983,351</u>  | <u>983,351</u>  | <u>0</u>  |
| <i>Excess of Revenues Under Expenditures</i> | <u>(70,254)</u> | <u>(70,254)</u> | <u>0</u>  |
| <b>Other Financing Sources (Uses)</b>        |                 |                 |   |
| Transfers In                                 | 9,967           | 9,967           | 0   |
| Transfers Out                                | (9,967)         | (9,967)         | 0   |
| <i>Total Other Financing Sources (Uses)</i>  | <u>0</u>        | <u>0</u>        | <u>0</u>  |
| <i>Net Change in Fund Balance</i>            | (70,254)        | (70,254)        | 0   |
| <i>Fund Balance Beginning of Year</i>        | 211             | 211             | 0   |
| Prior Year Encumbrances Appropriated         | 70,043          | 70,043          | 0   |
| <i>Fund Balance End of Year</i>              | <u>\$0</u>      | <u>\$0</u>      | <u>\$0</u>  |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Network Connectivity Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Final<br>Budget | Actual  | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|-----------------|---------|---|
| <b>Revenues</b>                       |                 |         |   |
| Intergovernmental                     | \$9,000         | \$9,000 | \$0   |
| <b>Expenditures</b>                   |                 |         |   |
| Current:                              |                 |         |   |
| Instruction:                          |                 |         |   |
| Regular:                              |                 |         |   |
| Purchased Services                    | 9,000           | 9,000   | 0   |
| <i>Net Change in Fund Balance</i>     | 0               | 0       | 0   |
| <i>Fund Balance Beginning of Year</i> | 0               | 0       | 0   |
| <i>Fund Balance End of Year</i>       | \$0             | \$0     | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Title VI-B Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual    | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|-----------|---|
| <b>Revenues</b>                                     |                 |           |   |
| Intergovernmental                                   | \$1,063,830     | \$844,082 | (\$219,748)   |
| <b>Expenditures</b>                                 |                 |           |   |
| Current:  |                 |           |   |
| Instruction:  |                 |           |   |
| Regular:  |                 |           |   |
| Capital Outlay                                      | 12,092          | 11,609    | 483   |
| Special:  |                 |           |   |
| Salaries and Wages                                  | 961,661         | 839,997   | 121,664   |
| Total Instruction                                   | 973,753         | 851,606   | 122,147   |
| Operation of Non-Instructional Services:            |                 |           |   |
| Community Services:                                 |                 |           |   |
| Fringe Benefits                                     | 166             | 0         | 166   |
| Purchased Services                                  | 50,764          | 48,764    | 2,000   |
| Materials and Supplies                              | 5,126           | 3,083     | 2,043   |
| Capital Outlay                                      | 3,301           | 3,301     | 0   |
| Total Operation of Non-Instructional Services       | 59,357          | 55,148    | 4,209   |
| <i>Total Expenditures</i>                           | 1,033,110       | 906,754   | 126,356   |
| <i>Excess of Revenues Over (Under) Expenditures</i> | 30,720          | (62,672)  | (93,392)  |
| <b>Other Financing Sources (Uses)</b>               |                 |           |   |
| Advances In   | 93,392          | 93,392    | 0   |
| Advances Out  | (124,112)       | (30,720)  | 93,392  |
| <i>Total Other Financing Sources (Uses)</i>         | (30,720)        | 62,672    | 93,392  |
| <i>Net Change in Fund Balance</i>                   | 0               | 0         | 0   |
| <i>Fund Balance Beginning of Year</i>               | 0               | 0         | 0   |
| <i>Fund Balance End of Year</i>                     | \$0             | \$0       | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Immigrant Education Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual   | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|----------|---|
| <b>Revenues</b>                                     |                 |          |   |
| Intergovernmental                                   | \$33,393        | \$24,706 | (\$8,687)   |
| <b>Expenditures</b>                                 |                 |          |   |
| Current:  |                 |          |   |
| Instruction:  |                 |          |   |
| Special:  |                 |          |   |
| Salaries and Wages                                  | 15,614          | 13,403   | 2,211   |
| Fringe Benefits                                     | 2,150           | 2,068    | 82  |
| Purchased Services                                  | 121             | 0        | 121   |
| Materials and Supplies                              | 7,799           | 7,799    | 0   |
| Total Instruction                                   | 25,684          | 23,270   | 2,414   |
| Support Services:                                   |                 |          |   |
| Pupil:  |                 |          |   |
| Purchased Services                                  | 1,501           | 1,497    | 4   |
| Instructional Staff:                                |                 |          |   |
| Purchased Services                                  | 6,208           | 1,000    | 5,208   |
| Total Support Services                              | 7,709           | 2,497    | 5,212   |
| <i>Total Expenditures</i>                           | 33,393          | 25,767   | 7,626   |
| <i>Excess of Revenues Over (Under) Expenditures</i> | 0               | (1,061)  | (1,061)   |
| <b>Other Financing Sources (Uses)</b>               |                 |          |   |
| Advances In   | 1,428           | 1,428    | 0   |
| Advances Out  | (1,428)         | (367)    | 1,061   |
| <i>Total Other Financing Sources (Uses)</i>         | 0               | 1,061    | 1,061   |
| <i>Net Change in Fund Balance</i>                   | 0               | 0        | 0   |
| <i>Fund Balance Beginning of Year</i>               | 0               | 0        | 0   |
| <i>Fund Balance End of Year</i>                     | \$0             | \$0      | \$0   |



**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Title I Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual    | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|-----------|---|
| <b>Revenues</b>                             |                 |           |   |
| Intergovernmental                           | \$409,851       | \$407,185 | (\$2,666)   |
| <b>Expenditures</b>                         |                 |           |   |
| Current:                                    |                 |           |   |
| Instruction:                                |                 |           |   |
| Special:                                    |                 |           |   |
| Salaries and Wages                          | 393,446         | 393,446   | 0   |
| Operation of Non-Instructional Services:    |                 |           |   |
| Community Services:                         |                 |           |   |
| Purchased Services                          | 11,035          | 8,998     | 2,037   |
| <i>Total Expenditures</i>                   | 404,481         | 402,444   | 2,037   |
| <i>Excess of Revenues Over Expenditures</i> | 5,370           | 4,741     | (629)   |
| <b>Other Financing Sources (Uses)</b>       |                 |           |   |
| Advances In                                 | 629             | 629       | 0   |
| Advances Out                                | (8,036)         | (7,407)   | 629   |
| <i>Total Other Financing Sources (Uses)</i> | (7,407)         | (6,778)   | 629   |
| <i>Net Change in Fund Balance</i>           | (2,037)         | (2,037)   | 0   |
| <i>Fund Balance Beginning of Year</i>       | 0               | 0         | 0   |
| Prior Year Encumbrances Appropriated        | 2,037           | 2,037     | 0   |
| <i>Fund Balance End of Year</i>             | \$0             | \$0       | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Preschool Grant Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual   | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|----------|---|
| <b>Revenues</b>                                     |                 |          |   |
| Intergovernmental                                   | \$18,961        | \$17,700 | (\$1,261)   |
| <b>Expenditures</b>                                 |                 |          |   |
| Current:  |                 |          |   |
| Instruction:  |                 |          |   |
| Special:  |                 |          |   |
| Salaries and Wages                                  | 18,961          | 18,961   | 0   |
| <i>Excess of Revenues Over (Under) Expenditures</i> | 0               | (1,261)  | (1,261)   |
| <b>Other Financing Sources (Uses)</b>               |                 |          |   |
| Advances In   | 1,261           | 1,261    | 0   |
| Advances Out  | (1,261)         | 0        | 1,261   |
| <i>Total Other Financing Sources (Uses)</i>         | 0               | 1,261    | 1,261   |
| <i>Net Change in Fund Balance</i>                   | 0               | 0        | 0   |
| <i>Fund Balance Beginning of Year</i>               | 0               | 0        | 0   |
| <i>Fund Balance End of Year</i>                     | \$0             | \$0      | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Class Size Reduction Grant Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual   | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|----------|---|
| <b>Revenues</b>                                     |                 |          |   |
| Intergovernmental                                   | \$70,529        | \$62,219 | (\$8,310)   |
| <b>Expenditures</b>                                 |                 |          |   |
| Current:  |                 |          |   |
| Instruction:  |                 |          |   |
| Regular:  |                 |          |   |
| Salaries and Wages                                  | 63,587          | 60,886   | 2,701   |
| Support Services:                                   |                 |          |   |
| Instructional Staff:                                |                 |          |   |
| Purchased Services                                  | 1,255           | 1,255    | 0   |
| Operation of Non-Instructional Services:            |                 |          |   |
| Community Services:                                 |                 |          |   |
| Purchased Services                                  | 2,989           | 2,560    | 429   |
| Materials and Supplies                              | 249             | 188      | 61  |
| Total Operation of Non-Instructional Services       | 3,238           | 2,748    | 490   |
| <i>Total Expenditures</i>                           | 68,080          | 64,889   | 3,191   |
| <i>Excess of Revenues Over (Under) Expenditures</i> | 2,449           | (2,670)  | (5,119)   |
| <b>Other Financing Sources (Uses)</b>               |                 |          |   |
| Advances In   | 5,119           | 5,119    | 0   |
| Advances Out  | (8,858)         | (3,739)  | 5,119   |
| <i>Total Other Financing Sources (Uses)</i>         | (3,739)         | 1,380    | 5,119   |
| <i>Net Change in Fund Balance</i>                   | (1,290)         | (1,290)  | 0   |
| <i>Fund Balance Beginning of Year</i>               | 0               | 0        | 0   |
| Prior Year Encumbrances Appropriated                | 1,290           | 1,290    | 0   |
| <i>Fund Balance End of Year</i>                     | \$0             | \$0      | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Miscellaneous Federal Grants Fund*  
*For the Fiscal Year Ended June 30, 2017*

|   | Final<br>Budget | Actual    | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---|-----------------|-----------|---|
| <b>Revenues</b>                                     |                 |           |   |
| Intergovernmental                                   | \$172,176       | \$148,462 | (\$23,714)  |
| <b>Expenditures</b>                                 |                 |           |   |
| Current:  |                 |           |   |
| Operation of Non-Instructional Services:            |                 |           |   |
| Community Services:                                 |                 |           |   |
| Purchased Services                                  | 148,056         | 134,922   | 13,134  |
| Materials and Supplies                              | 23,506          | 18,794    | 4,712   |
| Capital Outlay                                      | 614             | 614       | 0   |
| <i>Total Expenditures</i>                           | 172,176         | 154,330   | 17,846  |
| <i>Excess of Revenues Over (Under) Expenditures</i> | 0               | (5,868)   | (5,868)   |
| <b>Other Financing Sources (Uses)</b>               |                 |           |   |
| Advances In   | 5,868           | 5,868     | 0   |
| Advances Out  | (9,808)         | (3,940)   | 5,868   |
| <i>Total Other Financing Sources (Uses)</i>         | (3,940)         | 1,928     | 5,868   |
| <i>Net Change in Fund Balance</i>                   | (3,940)         | (3,940)   | 0   |
| <i>Fund Balance Beginning of Year</i>               | 0               | 0         | 0   |
| Prior Year Encumbrances Appropriated                | 3,940           | 3,940     | 0   |
| <i>Fund Balance End of Year</i>                     | \$0             | \$0       | \$0   |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Adult Education Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Final<br>Budget        | Actual                 | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|------------------------|------------------------|---|
| <b>Revenues</b>                       |                        |                        |   |
| Tuition and Fees                      | \$9,400                | \$9,400                | \$0   |
| Miscellaneous                         | 7,790                  | 7,790                  | 0   |
| <i>Total Revenues</i>                 | <u>17,190</u>          | <u>17,190</u>          | <u>0</u>  |
| <b>Expenditures</b>                   |                        |                        |   |
| Current:                              |                        |                        |   |
| Instruction:                          |                        |                        |   |
| Student Intervention Services:        |                        |                        |   |
| Salaries and Wages                    | 14,907                 | 14,907                 | 0   |
| Fringe Benefits                       | 213                    | 213                    | 0   |
| Materials and Supplies                | 365                    | 365                    | 0   |
| <i>Total Expenditures</i>             | <u>15,485</u>          | <u>15,485</u>          | <u>0</u>  |
| <i>Net Change in Fund Balance</i>     | 1,705                  | 1,705                  | 0   |
| <i>Fund Balance Beginning of Year</i> | 10,162                 | 10,162                 | 0   |
| Prior Year Encumbrances Appropriated  | <u>110</u>             | <u>110</u>             | <u>0</u>  |
| <i>Fund Balance End of Year</i>       | <u><u>\$11,977</u></u> | <u><u>\$11,977</u></u> | <u><u>\$0</u></u>                                       |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Public School Support Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Final<br>Budget         | Actual                  | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|-------------------------|-------------------------|---|
| <b>Revenues</b>                       |                         |                         |   |
| Extracurricular Activities            | \$59,991                | \$59,991                | \$0   |
| Contributions and Donations           | 17,779                  | 17,779                  | 0   |
| Miscellaneous                         | 131,932                 | 131,932                 | 0   |
| <i>Total Revenues</i>                 | <u>209,702</u>          | <u>209,702</u>          | <u>0</u>  |
| <b>Expenditures</b>                   |                         |                         |   |
| Current:                              |                         |                         |   |
| Instruction:                          |                         |                         |   |
| Regular:                              |                         |                         |   |
| Materials and Supplies                | 5,579                   | 5,579                   | 0   |
| Capital Outlay                        | 31,653                  | 31,653                  | 0   |
| Other                                 | 156,249                 | 156,249                 | 0   |
| <i>Total Expenditures</i>             | <u>193,481</u>          | <u>193,481</u>          | <u>0</u>  |
| <i>Net Change in Fund Balance</i>     | 16,221                  | 16,221                  | 0   |
| <i>Fund Balance Beginning of Year</i> | 105,316                 | 105,316                 | 0   |
| Prior Year Encumbrances Appropriated  | <u>10,114</u>           | <u>10,114</u>           | <u>0</u>  |
| <i>Fund Balance End of Year</i>       | <u><u>\$131,651</u></u> | <u><u>\$131,651</u></u> | <u><u>\$0</u></u>                                       |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Permanent Improvement Fund*  
*For the Fiscal Year Ended June 30, 2017*

|  | Final<br>Budget  | Actual           | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|--|------------------|------------------|---|
| <b>Revenues</b>                          |                  |                  |   |
| Property Taxes                           | \$933,210        | \$933,210        | \$0   |
| Intergovernmental                        | 140,679          | 140,679          | 0   |
| Contributions and Donations              | 6,630            | 6,630            | 0   |
| Rentals                                  | 72,021           | 72,021           | 0   |
| Miscellaneous                            | 1,694            | 1,694            | 0   |
| <i>Total Revenues</i>                    | <u>1,154,234</u> | <u>1,154,234</u> | <u>0</u>  |
| <b>Expenditures</b>                      |                  |                  |   |
| Current:                                 |                  |                  |   |
| Instruction:                             |                  |                  |   |
| Regular:                                 |                  |                  |   |
| Capital Outlay                           | 81,605           | 81,605           | 0   |
| Special:                                 |                  |                  |   |
| Capital Outlay                           | 14,540           | 14,540           | 0   |
| Total Instruction                        | <u>96,145</u>    | <u>96,145</u>    | <u>0</u>  |
| Support Services:                        |                  |                  |   |
| Administration:                          |                  |                  |   |
| Purchased Services                       | 39,736           | 39,736           | 0   |
| Capital Outlay                           | 1,353            | 1,353            | 0   |
| Total Administration                     | <u>41,089</u>    | <u>41,089</u>    | <u>0</u>  |
| Fiscal:                                  |                  |                  |   |
| Other                                    | 13,991           | 13,991           | 0   |
| Operation and Maintenance of Plant:      |                  |                  |   |
| Purchased Services                       | 17,375           | 17,375           | 0   |
| Materials and Supplies                   | 1,379            | 1,379            | 0   |
| Capital Outlay                           | 28,461           | 28,461           | 0   |
| Total Operation and Maintenance of Plant | <u>47,215</u>    | <u>47,215</u>    | <u>0</u>  |
| Pupil Transportation:                    |                  |                  |   |
| Capital Outlay                           | 418,937          | 418,937          | 0   |
| Total Support Services                   | <u>\$521,232</u> | <u>\$521,232</u> | <u>\$0</u>  |

**North Royalton City School District**  
*Schedule of Revenues, Expenditures and Changes*  
*in Fund Balance - Budget (Non-GAAP Basis) and Actual*  
*Permanent Improvement Fund (continued)*  
*For the Fiscal Year Ended June 30, 2017*

|                                       | Final<br>Budget | Actual    | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|---------------------------------------|-----------------|-----------|---|
| Capital Outlay:                       |                 |           |   |
| Site Improvement Services:            |                 |           |   |
| Purchased Services                    | \$554,718       | \$554,717 | \$1   |
| Capital Outlay                        | 17,765          | 17,765    | 0   |
| Total Site Improvement Services       | 572,483         | 572,482   | 1   |
| Building Improvement Services:        |                 |           |   |
| Purchased Services                    | 7,862           | 7,862     | 0   |
| Capital Outlay                        | 16,130          | 16,130    | 0   |
| Total Building Improvement Services   | 23,992          | 23,992    | 0   |
| Total Capital Outlay                  | 596,475         | 596,474   | 1   |
| Debt Service:                         |                 |           |   |
| Principal Retirement                  | 70,000          | 70,000    | 0   |
| Interest and Fiscal Charges           | 132,919         | 132,919   | 0   |
| Total Debt Service                    | 202,919         | 202,919   | 0   |
| <i>Total Expenditures</i>             | 1,416,771       | 1,416,770 | 1   |
| <i>Net Change in Fund Balance</i>     | (262,537)       | (262,536) | 1   |
| <i>Fund Balance Beginning of Year</i> | 639,370         | 639,370   | 0   |
| Prior Year Encumbrances Appropriated  | 116,084         | 116,084   | 0   |
| <i>Fund Balance End of Year</i>       | \$492,917       | \$492,918 | \$1   |



**North Royalton City School District**  
*Schedule of Revenues, Expenses and Changes*  
*In Fund Equity - Budget (Non-GAAP Basis) and Actual*  
*Self Insurance Fund*  
*For the Fiscal Year Ended June 30, 2017*

|                                      | Final<br>Budget | Actual    | Variance with<br>Final Budget<br>Positive<br>(Negative) |
|--------------------------------------|-----------------|-----------|---|
| <b>Revenues</b>                      |                 |           |   |
| Charges for Services                 | \$132,050       | \$132,050 | \$0   |
| <b>Expenses</b>                      |                 |           |   |
| Purchased Services                   | 26,182          | 26,182    | 0   |
| Claims                               | 101,928         | 101,928   | 0   |
| <i>Total Expenses</i>                | 128,110         | 128,110   | 0   |
| <i>Net Change in Fund Equity</i>     | 3,940           | 3,940     | 0   |
| <i>Fund Equity Beginning of Year</i> | 205,881         | 205,881   | 0   |
| <i>Fund Equity End of Year</i>       | \$209,821       | \$209,821 | \$0   |

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**STATISTICAL  
SECTION**

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## Statistical Section

This part of the North Royalton City School District's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the School District's overall financial health.

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| <b>Contents</b>  | <b>Pages(s)</b>         |
|--|-------------------------|
| <b><i>Financial Trends</i></b> .....   | <b><i>S2 – S9</i></b>   |
| These schedules contain trend information to help the reader understand how the School District's financial performance and well-being have changed over time.   |                         |
| <b><i>Revenue Capacity</i></b> .....   | <b><i>S10 – S18</i></b> |
| These schedules contain information to help the reader assess the School District's most significant local revenue, the property tax.  |                         |
| <b><i>Debt Capacity</i></b> .....  | <b><i>S19 – S23</i></b> |
| These schedules present information to help the reader assess the affordability of the School District's current levels of outstanding debt and the School District's ability to issue additional debt in the future.                    |                         |
| <b><i>Economic and Demographic Information</i></b> .....   | <b><i>S24 – S26</i></b> |
| These schedules offer economic and demographic indicators to help the reader understand the environment within which the School District's financial activities take place.  |                         |
| <b><i>Operating Information</i></b> .....  | <b><i>S27 – S36</i></b> |
| These schedules contain service and infrastructure data to help the reader understand how the information in the School District's financial report relates to the services the School District provides and the activities it performs. |                         |

**Sources:** Unless otherwise noted, the information in these schedules is derived from the Comprehensive Annual Financial Reports for the relevant year.

**North Royalton City School District**  
*Net Position by Component*  
*Last Ten Fiscal Years*  
*(accrual basis of accounting)*

|                                  | <u>2017</u>                  | <u>2016</u>                  | <u>2015</u>                  | <u>2014 (1)</u>              |
|----------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Net Investment in Capital Assets | \$13,734,097                 | \$12,484,935                 | \$11,191,033                 | \$10,606,317                 |
| Restricted for:                  |                              |                              |                              |                              |
| Capital Projects                 | 1,200,437                    | 1,061,137                    | 1,189,218                    | 1,187,413                    |
| Debt Service                     | 3,201,292                    | 3,690,758                    | 3,918,623                    | 3,783,910                    |
| Other Purposes                   | 368,114                      | 411,212                      | 373,005                      | 625,876                      |
| Unrestricted (Deficit)           | <u>(62,047,328)</u>          | <u>(56,008,183)</u>          | <u>(59,908,693)</u>          | <u>(65,513,642)</u>          |
| Total Net Position               | <u><u>(\$43,543,388)</u></u> | <u><u>(\$38,360,141)</u></u> | <u><u>(\$43,236,814)</u></u> | <u><u>(\$49,310,126)</u></u> |

(1) The School District reported the impact of GASB Statement No. 68 beginning in fiscal year 2014.

| 2013                | 2012                | 2011                | 2010                | 2009                | 2008                |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| \$10,136,598        | \$9,926,872         | \$9,839,269         | \$11,374,852        | \$11,158,736        | \$11,206,829        |
| 1,005,491           | 1,082,942           | 3,266,018           | 1,161,025           | 1,092,228           | 0                   |
| 3,755,928           | 3,775,292           | 3,477,950           | 3,458,042           | 3,453,480           | 3,728,413           |
| 575,421             | 657,122             | 674,222             | 525,067             | 389,361             | 303,158             |
| 8,424,035           | 8,567,542           | 5,427,548           | 2,828,962           | 844,751             | 2,194,118           |
| <u>\$23,897,473</u> | <u>\$24,009,770</u> | <u>\$22,685,007</u> | <u>\$19,347,948</u> | <u>\$16,938,556</u> | <u>\$17,432,518</u> |

**North Royalton City School District**  
*Changes in Net Position of Governmental Activities*  
*Last Ten Fiscal Years*  
*(accrual basis of accounting)*

|   | 2017                 | 2016                | 2015 (1)            | 2014                |
|---|----------------------|---------------------|---------------------|---------------------|
| <b>Expenses</b>                         |                      |                     |                     |                     |
| Regular Instruction                     | \$28,831,613         | \$26,985,023        | \$26,912,810        | \$26,652,053        |
| Special Instruction                     | 5,934,743            | 4,407,306           | 4,355,817           | 4,653,937           |
| Vocational Instruction                  | 41,317               | 37,843              | 36,343              | 30,544              |
| Student Intervention Services           | 15,226               | 20,907              | 23,091              | 45,732              |
| Pupil Support                           | 3,576,887            | 3,256,056           | 3,057,304           | 3,098,915           |
| Instructional Staff Support             | 2,625,927            | 2,535,429           | 2,544,147           | 2,443,880           |
| Board of Education                      | 40,693               | 41,913              | 40,636              | 38,560              |
| Administration                          | 3,416,118            | 2,801,195           | 3,054,105           | 3,154,290           |
| Fiscal                                  | 1,281,149            | 1,192,822           | 1,203,684           | 1,291,997           |
| Business                                | 342,845              | 312,910             | 318,551             | 366,020             |
| Operation and Maintenance of Plant      | 3,834,145            | 3,479,009           | 3,750,164           | 3,695,103           |
| Pupil Transportation                    | 3,637,259            | 3,807,147           | 3,490,995           | 4,009,801           |
| Central                                 | 269,742              | 254,125             | 252,706             | 201,333             |
| Operation of Non-Instructional Services | 1,161,383            | 965,031             | 1,021,672           | 944,531             |
| Operation of Food Services              | 1,216,332            | 1,195,333           | 1,144,599           | 1,285,407           |
| Extracurricular Activities              | 1,321,659            | 1,262,856           | 1,292,022           | 1,214,962           |
| Interest and Fiscal Charges             | 248,064              | 307,139             | 284,657             | 564,948             |
| <i>Total Expenses</i>                   | <u>57,795,102</u>    | <u>52,862,044</u>   | <u>52,783,303</u>   | <u>53,692,013</u>   |
| <b>Program Revenues</b>                 |                      |                     |                     |                     |
| Charges for Services and Sales          |                      |                     |                     |                     |
| Regular Instruction                     | 631,988              | 425,475             | 408,673             | 372,506             |
| Special Instruction                     | 97,568               | 46,062              | 44,966              | 54,571              |
| Vocational Instruction                  | 881                  | 539                 | 530                 | 367                 |
| Student Intervention Services           | 9,050                | 8,246               | 12,360              | 9,501               |
| Pupil Support                           | 75,609               | 47,767              | 45,610              | 44,924              |
| Instructional Staff Support             | 54,595               | 36,193              | 37,024              | 34,597              |
| Board of Education                      | 868                  | 596                 | 592                 | 568                 |
| Administration                          | 70,739               | 41,301              | 50,182              | 43,843              |
| Fiscal                                  | 27,342               | 17,362              | 18,186              | 18,303              |
| Business                                | 7,032                | 4,502               | 4,742               | 5,324               |
| Operation and Maintenance of Plant      | 101,809              | 67,197              | 54,464              | 51,467              |
| Pupil Transportation                    | 124,146              | 71,360              | 80,879              | 50,593              |
| Central                                 | 5,599                | 3,649               | 3,551               | 2,766               |
| Operation of Non-Instructional Services | 757,508              | 782,705             | 714,012             | 742,776             |
| Extracurricular Activities              | 521,434              | 486,218             | 543,172             | 616,651             |
| Operating Grants and Contributions      | 3,537,144            | 3,421,958           | 3,433,827           | 3,803,100           |
| Capital Grants and Contributions        | 6,530                | 73,288              | 72,290              | 77,351              |
| <i>Total Program Revenues</i>           | <u>6,029,842</u>     | <u>5,534,418</u>    | <u>5,525,060</u>    | <u>5,929,208</u>    |
| Net Expense                             | <u>(51,765,260)</u>  | <u>(47,327,626)</u> | <u>(47,258,243)</u> | <u>(47,762,805)</u> |
| <b>General Revenues</b>                 |                      |                     |                     |                     |
| Property Taxes Levied for:              |                      |                     |                     |                     |
| General Purposes                        | 32,253,885           | 37,531,228          | 39,017,348          | 37,029,906          |
| Debt Service                            | 1,467,558            | 1,722,896           | 1,764,951           | 1,685,638           |
| Capital Outlay                          | 815,653              | 942,496             | 1,001,292           | 938,428             |
| Grants and Entitlements not             |                      |                     |                     |                     |
| Restricted to Specific Programs         | 11,613,878           | 11,484,587          | 11,043,079          | 10,646,928          |
| Unrestricted Contributions              | 10,078               | 3,639               | 2,700               | 3,304               |
| Investment Earnings                     | 188,609              | 172,427             | 88,315              | 103,857             |
| Gain on Sale of Capital Assets          | 0                    | 11,400              | 175,000             | 8,322               |
| Miscellaneous                           | 232,352              | 335,626             | 238,870             | 278,948             |
| <i>Total General Revenues</i>           | <u>46,582,013</u>    | <u>52,204,299</u>   | <u>53,331,555</u>   | <u>50,695,331</u>   |
| <i>Change in Net Position</i>           | <u>(\$5,183,247)</u> | <u>\$4,876,673</u>  | <u>\$6,073,312</u>  | <u>\$2,932,526</u>  |

(1) Expenses are first impacted by the implementation of GASB Statement No. 68 beginning in fiscal year 2015.



| 2013         | 2012         | 2011         | 2010         | 2009         | 2008         |
|--------------|--------------|--------------|--------------|--------------|--------------|
| \$25,854,788 | \$26,138,639 | \$24,299,175 | \$21,810,291 | \$22,398,158 | \$21,558,320 |
| 3,515,628    | 3,273,352    | 3,270,125    | 4,401,022    | 4,129,027    | 4,835,486    |
| 117,329      | 208,167      | 208,884      | 210,031      | 193,977      | 194,028      |
| 1,137,695    | 1,191,607    | 1,143,484    | 1,914,412    | 1,672,402    | 0            |
| 3,022,582    | 2,841,655    | 2,906,588    | 2,598,723    | 2,611,154    | 2,490,528    |
| 2,591,553    | 2,698,007    | 2,966,901    | 1,944,788    | 2,295,479    | 2,974,945    |
| 42,802       | 37,533       | 85,366       | 37,330       | 27,253       | 38,657       |
| 3,451,156    | 4,371,516    | 2,631,576    | 3,466,191    | 3,431,405    | 3,574,520    |
| 1,268,445    | 1,323,210    | 1,084,082    | 1,137,626    | 1,093,106    | 1,048,878    |
| 350,442      | 357,023      | 341,468      | 314,186      | 339,281      | 325,633      |
| 4,027,974    | 3,931,841    | 3,729,890    | 3,323,518    | 4,067,791    | 4,002,858    |
| 3,631,902    | 3,527,949    | 3,522,509    | 3,303,329    | 3,093,446    | 3,540,389    |
| 601,508      | 580,206      | 531,003      | 503,859      | 613,370      | 578,689      |
| 1,070,930    | 818,483      | 807,799      | 832,087      | 742,839      | 856,858      |
| 1,141,926    | 1,254,636    | 1,299,213    | 1,336,266    | 1,442,093    | 1,492,421    |
| 1,191,528    | 1,063,664    | 2,118,498    | 1,009,845    | 976,880      | 975,997      |
| 834,421      | 502,662      | 1,105,884    | 1,266,086    | 1,122,733    | 1,131,121    |
| 53,852,609   | 54,120,150   | 52,052,445   | 49,409,590   | 50,250,394   | 49,619,328   |
| 699,589      | 672,384      | 456,677      | 424,291      | 308,774      | 418,480      |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 27,423       | 29,332       | 19,636       | 18,775       | 16,058       | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 1,048        | 9,934        | 357,218      | 0            | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 98,567       | 84,265       | 84,682       | 175,476      | 57,433       | 68,309       |
| 31,378       | 8,977        | 1,248        | 33,500       | 0            | 0            |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 819,618      | 1,011,191    | 1,024,855    | 968,240      | 1,166,919    | 1,170,607    |
| 447,404      | 249,864      | 524,783      | 406,526      | 402,090      | 245,313      |
| 2,683,068    | 2,681,759    | 3,470,946    | 3,631,781    | 2,791,285    | 2,160,289    |
| 314,693      | 208,179      | 634,617      | 170,412      | 25,460       | 75,317       |
| 5,122,788    | 4,955,885    | 6,574,662    | 5,829,001    | 4,768,019    | 4,138,315    |
| (48,729,821) | (49,164,265) | (45,477,783) | (43,580,589) | (45,482,375) | (45,481,013) |
| 35,512,106   | 36,765,860   | 34,607,536   | 32,022,770   | 30,527,173   | 31,273,337   |
| 1,643,245    | 1,769,762    | 1,727,765    | 1,688,528    | 2,034,569    | 2,558,605    |
| 919,978      | 957,318      | 909,349      | 888,699      | 984,472      | 998,619      |
| 10,352,797   | 10,755,927   | 11,273,655   | 10,896,050   | 10,759,786   | 10,435,570   |
| 0            | 0            | 0            | 0            | 0            | 0            |
| 2,574        | 62,955       | 66,759       | 160,026      | 481,638      | 814,931      |
| 0            | 0            | 0            | 9,850        | 5,534        | 358,462      |
| 186,824      | 177,206      | 229,778      | 324,058      | 195,241      | 179,473      |
| 48,617,524   | 50,489,028   | 48,814,842   | 45,989,981   | 44,988,413   | 46,618,997   |
| (\$112,297)  | \$1,324,763  | \$3,337,059  | \$2,409,392  | (\$493,962)  | \$1,137,984  |

**North Royalton City School District**

*Fund Balances, Governmental Funds*

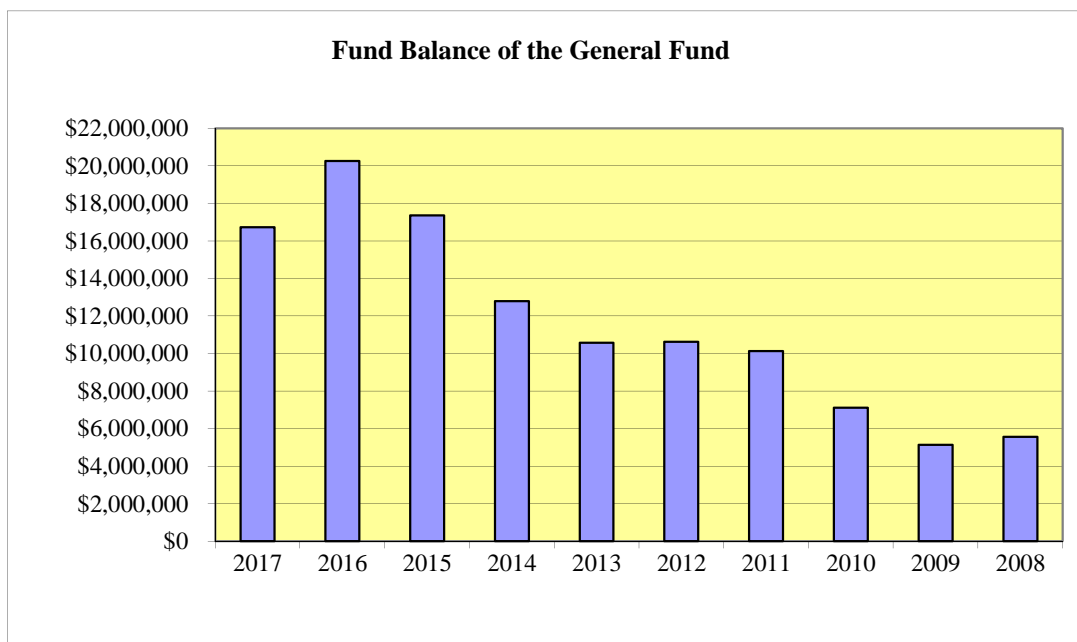
*Last Ten Fiscal Years*

*(modified accrual basis of accounting)*

|   | 2017                | 2016                | 2015                | 2014                |
|---|---------------------|---------------------|---------------------|---------------------|
| <b>General Fund</b>                       |                     |                     |                     |                     |
| Nonspendable                              | \$73,916            | \$76,927            | \$77,054            | \$81,437            |
| Assigned                                  | 689,495             | 1,133,848           | 311,778             | 870,004             |
| Unassigned                                | 15,966,053          | 19,038,191          | 16,963,381          | 11,834,935          |
| Reserved                                  | N/A                 | N/A                 | N/A                 | N/A                 |
| Unreserved (Deficit)                      | N/A                 | N/A                 | N/A                 | N/A                 |
| <b>Total General Fund</b>                 | <b>16,729,464</b>   | <b>20,248,966</b>   | <b>17,352,213</b>   | <b>12,786,376</b>   |
| <b>All Other Governmental Funds</b>       |                     |                     |                     |                     |
| Nonspendable                              | 3,074               | 3,229               | 2,547               | 2,732               |
| Restricted                                | 4,785,551           | 5,174,934           | 5,528,463           | 5,609,076           |
| Committed                                 | 1,200               | 1,200               | 1,200               | 1,200               |
| Unassigned (Deficit)                      | (2,687)             | (123,260)           | (4,042)             | (76,759)            |
| Reserved                                  | N/A                 | N/A                 | N/A                 | N/A                 |
| Unreserved, Undesignated,<br>Reported in: |                     |                     |                     |                     |
| Special Revenue Funds                     | N/A                 | N/A                 | N/A                 | N/A                 |
| Debt Service Funds                        | N/A                 | N/A                 | N/A                 | N/A                 |
| Capital Projects Funds (Deficit)          | N/A                 | N/A                 | N/A                 | N/A                 |
| <b>Total All Other Governmental Funds</b> | <b>4,787,138</b>    | <b>5,056,103</b>    | <b>5,528,168</b>    | <b>5,536,249</b>    |
| <b>Total Governmental Funds</b>           | <b>\$21,516,602</b> | <b>\$25,305,069</b> | <b>\$22,880,381</b> | <b>\$18,322,625</b> |

**Note:** The School District implemented GASB 54 in fiscal year 2011.

N/A - Information not available



| 2013         | 2012         | 2011         | 2010         | 2009        | 2008        |
|--------------|--------------|--------------|--------------|-------------|-------------|
| \$74,520     | \$75,296     | \$78,249     | \$83,939     | N/A         | N/A         |
| 1,928,311    | 1,922,864    | 256,044      | 120,158      | N/A         | N/A         |
| 8,568,401    | 8,634,130    | 9,795,541    | 6,916,785    | N/A         | N/A         |
| N/A          | N/A          | N/A          | N/A          | \$5,882,948 | \$4,502,522 |
| N/A          | N/A          | N/A          | N/A          | (748,015)   | 1,061,446   |
| 10,571,232   | 10,632,290   | 10,129,834   | 7,120,882    | 5,134,933   | 5,563,968   |
| 100,318      | 81,441       | 0            | 0            | N/A         | N/A         |
| 5,255,079    | 5,450,520    | 7,526,152    | 5,253,779    | N/A         | N/A         |
| 1,200        | 1,200        | 1,200        | 1,200        | N/A         | N/A         |
| (187,283)    | (229,556)    | (21,126)     | (510,115)    | N/A         | N/A         |
| N/A          | N/A          | N/A          | N/A          | 855,885     | 703,953     |
| N/A          | N/A          | N/A          | N/A          | 366,085     | 369,398     |
| N/A          | N/A          | N/A          | N/A          | 3,225,464   | 3,441,305   |
| N/A          | N/A          | N/A          | N/A          | (15,108)    | (459,998)   |
| 5,169,314    | 5,303,605    | 7,506,226    | 4,744,864    | 4,432,326   | 4,054,658   |
| \$15,740,546 | \$15,935,895 | \$17,636,060 | \$11,865,746 | \$9,567,259 | \$9,618,626 |

**North Royalton City School District**  
*Changes in Fund Balances*  
*Last Ten Fiscal Years*  
*(modified accrual basis of accounting)*

|  | 2017                 | 2016               | 2015               | 2014               |
|--|----------------------|--------------------|--------------------|--------------------|
| <b>Revenues</b>  |                      |                    |                    |                    |
| Property Taxes   | \$34,570,277         | \$39,877,443       | \$42,166,327       | \$39,969,046       |
| Intergovernmental  | 15,179,830           | 14,771,525         | 14,452,010         | 14,260,159         |
| Interest   | 191,765              | 173,709            | 89,085             | 104,428            |
| Tuition and Fees   | 995,675              | 682,055            | 706,202            | 714,953            |
| Extracurricular Activities                                     | 507,408              | 464,464            | 457,561            | 492,952            |
| Contributions and Donations                                    | 62,607               | 128,267            | 179,525            | 171,504            |
| Charges for Services   | 816,710              | 782,419            | 712,874            | 742,054            |
| Rentals  | 160,758              | 110,234            | 142,306            | 111,096            |
| Miscellaneous  | 232,352              | 335,626            | 238,870            | 278,948            |
| <i>Total Revenues</i>  | <u>52,717,382</u>    | <u>57,325,742</u>  | <u>59,144,760</u>  | <u>56,845,140</u>  |
| <b>Expenditures</b>  |                      |                    |                    |                    |
| Current:   |                      |                    |                    |                    |
| Instruction:   |                      |                    |                    |                    |
| Regular  | 26,428,354           | 26,311,599         | 26,493,485         | 26,101,347         |
| Special  | 5,707,085            | 4,533,472          | 4,433,602          | 4,592,162          |
| Vocational   | 41,339               | 37,890             | 35,997             | 39,895             |
| Student Intervention Services                                  | 15,226               | 20,907             | 22,858             | 45,732             |
| Support Services:  |                      |                    |                    |                    |
| Pupil  | 3,391,703            | 3,283,007          | 3,107,734          | 3,019,297          |
| Instructional Staff  | 2,539,109            | 2,553,044          | 2,522,964          | 2,415,954          |
| Board of Education   | 40,693               | 41,913             | 40,226             | 38,560             |
| Administration   | 3,135,576            | 2,861,573          | 3,100,923          | 3,040,446          |
| Fiscal   | 1,231,813            | 1,201,265          | 1,194,216          | 1,303,512          |
| Business   | 327,050              | 318,723            | 330,600            | 359,745            |
| Operation and Maintenance of Plant                             | 3,529,074            | 3,507,713          | 3,671,432          | 3,572,784          |
| Pupil Transportation   | 3,728,741            | 3,715,188          | 3,557,356          | 3,857,486          |
| Central  | 261,428              | 254,781            | 216,843            | 225,832            |
| Operation of Non-Instructional Services                        | 1,161,401            | 966,969            | 1,013,720          | 894,381            |
| Operation of Food Services                                     | 1,177,508            | 1,210,629          | 1,146,550          | 1,286,438          |
| Extracurricular Activities                                     | 1,271,286            | 1,269,098          | 1,283,287          | 1,197,235          |
| Capital Outlay   | 150,685              | 457,989            | 542,590            | 208,234            |
| Debt Service:  |                      |                    |                    |                    |
| Principal Retirement   | 2,085,000            | 2,025,000          | 1,730,000          | 1,490,000          |
| Interest and Fiscal Charges                                    | 282,778              | 341,694            | 319,153            | 582,343            |
| Capital Appreciation Bonds Interest                            | 0                    | 0                  | 0                  | 0                  |
| Bond Issuance Costs  | 0                    | 0                  | 53,375             | 0                  |
| <i>Total Expenditures</i>                                      | <u>56,505,849</u>    | <u>54,912,454</u>  | <u>54,816,911</u>  | <u>54,271,383</u>  |
| <i>Excess of Revenue Over (Under) Expenditures</i>             | <u>(3,788,467)</u>   | <u>2,413,288</u>   | <u>4,327,849</u>   | <u>2,573,757</u>   |
| <b>Other Financing Sources (Uses):</b>                         |                      |                    |                    |                    |
| Sale of Capital Assets   | 0                    | 11,400             | 175,000            | 8,322              |
| General Obligation Bonds Issued                                | 0                    | 0                  | 8,375,000          | 0                  |
| Certificate of Participation Issued                            | 0                    | 0                  | 0                  | 0                  |
| Premium on General Obligation Bonds Issued                     | 0                    | 0                  | 258,482            | 0                  |
| Transfers In   | 30,000               | 60,000             | 116,480            | 118,000            |
| Discount on Certificate of Participation Issued                | 0                    | 0                  | 0                  | 0                  |
| Payment to Refunded Bond Escrow Agent                          | 0                    | 0                  | (8,578,575)        | 0                  |
| Transfers Out  | (30,000)             | (60,000)           | (116,480)          | (118,000)          |
| <i>Total Other Financing Sources (Uses)</i>                    | <u>0</u>             | <u>11,400</u>      | <u>229,907</u>     | <u>8,322</u>       |
| <i>Net Change in Fund Balances</i>                             | <u>(\$3,788,467)</u> | <u>\$2,424,688</u> | <u>\$4,557,756</u> | <u>\$2,582,079</u> |
| <i>Debt Service as a Percentage of Noncapital Expenditures</i> | 4.23%                | 4.36%              | 3.76%              | 3.85%              |

| 2013         | 2012          | 2011         | 2010         | 2009         | 2008         |
|--------------|---------------|--------------|--------------|--------------|--------------|
| \$38,278,727 | \$37,940,035  | \$38,483,074 | \$34,620,543 | \$33,945,326 | \$34,205,019 |
| 13,075,221   | 13,314,136    | 14,834,568   | 14,582,445   | 13,459,733   | 12,556,835   |
| 2,574        | 62,955        | 66,759       | 160,026      | 481,638      | 820,943      |
| 634,336      | 438,848       | 319,092      | 347,196      | 305,695      | 322,892      |
| 567,866      | 515,033       | 534,062      | 554,175      | 397,324      | 241,921      |
| 275,337      | 331,729       | 544,650      | 115,798      | 116,798      | 108,329      |
| 823,515      | 1,016,198     | 1,025,353    | 1,078,024    | 1,175,407    | 1,278,303    |
| 99,194       | 92,960        | 593,633      | 68,603       | 53,711       | 62,488       |
| 186,824      | 177,206       | 229,778      | 324,058      | 195,241      | 179,473      |
| 53,943,594   | 53,889,100    | 56,630,969   | 51,850,868   | 50,130,873   | 49,776,203   |
| 24,728,691   | 24,403,267    | 23,738,921   | 21,295,590   | 21,503,101   | 20,407,395   |
| 3,395,416    | 3,207,668     | 3,122,539    | 4,304,154    | 4,067,766    | 4,735,179    |
| 128,772      | 197,782       | 195,579      | 192,427      | 196,590      | 179,747      |
| 1,233,551    | 1,189,179     | 1,138,060    | 1,901,290    | 1,600,301    | 0            |
| 2,969,569    | 2,833,344     | 2,830,579    | 2,542,093    | 2,544,283    | 2,469,230    |
| 2,553,383    | 2,713,289     | 2,874,452    | 1,964,190    | 2,253,825    | 2,928,773    |
| 42,802       | 37,533        | 85,366       | 37,330       | 27,253       | 38,657       |
| 3,338,971    | 3,655,960     | 3,898,949    | 3,333,173    | 3,305,585    | 3,292,509    |
| 1,258,659    | 1,229,812     | 1,154,314    | 1,134,329    | 1,058,988    | 1,026,711    |
| 344,756      | 354,056       | 335,207      | 310,387      | 334,570      | 317,103      |
| 3,837,123    | 3,488,977     | 3,597,065    | 3,239,354    | 3,579,539    | 3,638,912    |
| 3,744,611    | 3,273,926     | 3,106,555    | 3,361,002    | 2,802,742    | 3,029,463    |
| 577,848      | 563,885       | 509,548      | 485,603      | 597,043      | 557,250      |
| 987,494      | 749,770       | 703,028      | 721,145      | 764,229      | 915,948      |
| 1,144,729    | 1,251,036     | 1,301,456    | 1,330,059    | 1,375,593    | 1,408,263    |
| 1,139,803    | 1,041,968     | 1,053,701    | 994,174      | 966,033      | 967,013      |
| 662,371      | 3,497,902     | 2,208,190    | 582,324      | 647,255      | 1,828,259    |
| 1,435,000    | 1,380,000     | 165,697      | 525,137      | 1,243,984    | 1,241,594    |
| 633,194      | 519,911       | 522,684      | 534,382      | 567,299      | 628,495      |
| 0            | 0             | 1,214,303    | 774,863      | 751,016      | 728,406      |
| 0            | 0             | 129,697      | 0            | 0            | 0            |
| 54,156,743   | 55,589,265    | 53,885,890   | 49,563,006   | 50,186,995   | 50,338,907   |
| (213,149)    | (1,700,165)   | 2,745,079    | 2,287,862    | (56,122)     | (562,704)    |
| 17,800       | 0             | 0            | 10,625       | 4,755        | 276,433      |
| 0            | 0             | 0            | 0            | 0            | 0            |
| 0            | 0             | 3,070,000    | 0            | 0            | 0            |
| 0            | 0             | 0            | 0            | 0            | 0            |
| 118,000      | 118,000       | 158,000      | 226,000      | 225,000      | 147,000      |
| 0            | 0             | (44,765)     | 0            | 0            | 0            |
| 0            | 0             | 0            | 0            | 0            | 0            |
| (118,000)    | (118,000)     | (158,000)    | (226,000)    | (225,000)    | (147,000)    |
| 17,800       | 0             | 3,025,235    | 10,625       | 4,755        | 276,433      |
| (\$195,349)  | (\$1,700,165) | \$5,770,314  | \$2,298,487  | (\$51,367)   | (\$286,271)  |
| 3.85%        | 3.51%         | 3.76%        | 3.80%        | 5.15%        | 5.30%        |

**North Royalton City School District**  
*Assessed and Estimated Actual Value of Taxable Property*  
*Last Ten Years*

| Collection<br>Year | Real Property                |                           |                 | Estimated<br>Actual<br>Value | Tangible Personal Property |                              |
|--------------------|------------------------------|---------------------------|-----------------|------------------------------|----------------------------|------------------------------|
|                    | Assessed Value               |                           |                 |                              | General                    | Business                     |
|                    | Residential/<br>Agricultural | Commercial/<br>Industrial | Total           |                              | Assessed<br>Value          | Estimated<br>Actual<br>Value |
| 2017               | \$900,907,390                | \$144,093,270             | \$1,045,000,660 | \$2,985,716,171              | \$0                        | \$0                          |
| 2016               | 896,397,400                  | 139,499,910               | 1,035,897,310   | 2,959,706,600                | 0                          | 0                            |
| 2015               | 877,428,500                  | 143,485,140               | 1,020,913,640   | 2,916,896,114                | 0                          | 0                            |
| 2014               | 871,126,480                  | 142,923,040               | 1,014,049,520   | 2,897,284,343                | 0                          | 0                            |
| 2013               | 867,571,890                  | 142,989,250               | 1,010,561,140   | 2,887,317,543                | 0                          | 0                            |
| 2012               | 890,386,710                  | 149,838,910               | 1,040,225,620   | 2,972,073,200                | 0                          | 0                            |
| 2011               | 885,827,130                  | 148,183,220               | 1,034,010,350   | 2,954,315,286                | 0                          | 0                            |
| 2010               | 880,649,410                  | 147,271,440               | 1,027,920,850   | 2,936,916,714                | 0                          | 0                            |
| 2009               | 919,081,060                  | 148,347,310               | 1,067,428,370   | 3,049,795,343                | 3,681,598                  | 58,905,568                   |
| 2008               | 906,951,690                  | 160,657,050               | 1,067,608,740   | 3,050,310,686                | 7,052,513                  | 112,840,208                  |

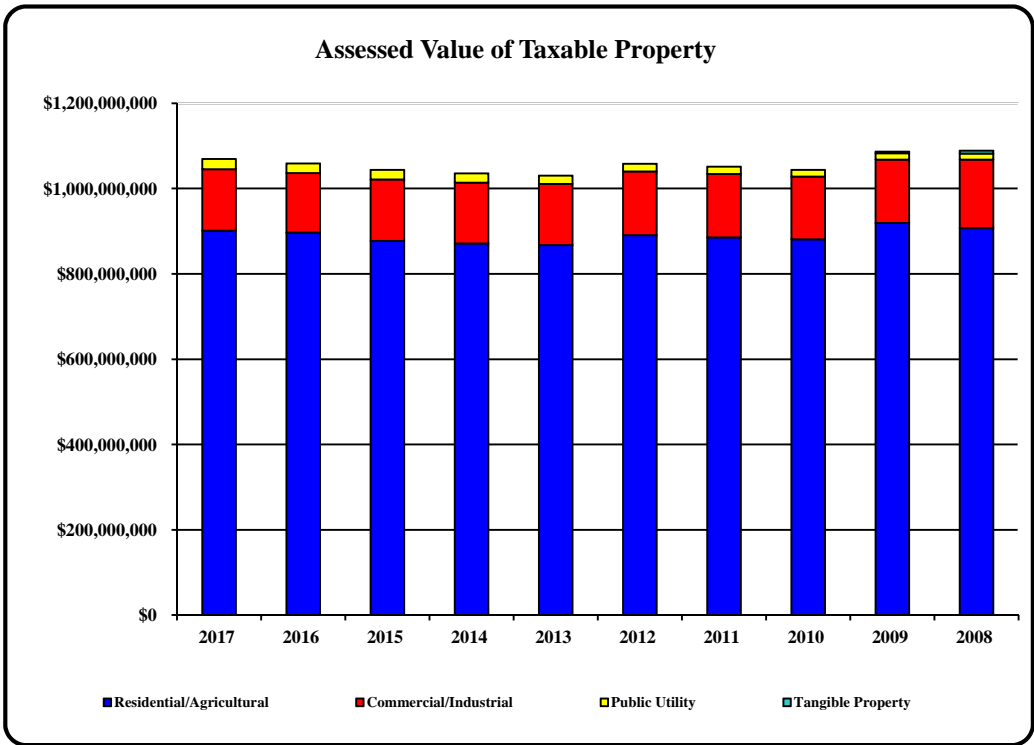
Real property is reappraised every six years with a State mandated update of the current market value in the third year following each reappraisal.

The assessed value of real property (including public utility real property) is 35 percent of estimated true value. The assessed value of public utility personal property ranges from 25 percent of true value for railroad property to 88 percent for electric transmission and distribution property. General business tangible personal property tax has been phased out, and during the phase out period, all general business tangible personal property was assessed at 6.25 percent for 2008 and zero for 2009. Beginning in 2007, House Bill 66 switched telephone companies from being public utilities to general business taxpayers and began a four year phase out of the tangible personal property tax on local and inter-exchange telephone companies, at 5 percent for 2010. No tangible personal property taxes were levied or collected in 2009 from general business taxpayers, (except telephone companies whose last year to pay tangible personal property tax was 2010).

The tangible personal property values associated with each year were the values that, when multiplied by the applicable rates, generated the property tax revenue billed in that year. For real property, the amounts generated by multiplying the assessed values by the applicable rates would be reduced by a 10 percent and a 2 1/2 percent rollback, and homestead exemptions before being billed. The 10 percent rollback for commercial/industrial property was eliminated in 2006.

**Source:** Office of the County Fiscal Officer, Cuyahoga County, Ohio

| Tangible Personal Property |                        | Total           |                        |                |                           |
|----------------------------|------------------------|-----------------|------------------------|----------------|---------------------------|
| Public Utility             |                        |                 |                        |                |                           |
| Assessed Value             | Estimated Actual Value | Assessed Value  | Estimated Actual Value | Total Tax Rate | Weighted Average Tax Rate |
| \$24,467,500               | \$27,803,977           | \$1,069,468,160 | \$3,013,520,148        | \$65.700000    | 42.211751                 |
| 22,972,440                 | 26,105,045             | 1,058,869,750   | 2,985,811,645          | 65.700000      | 42.195713                 |
| 22,479,140                 | 25,544,477             | 1,043,392,780   | 2,942,440,591          | 65.700000      | 42.355541                 |
| 21,388,440                 | 24,305,045             | 1,035,437,960   | 2,921,589,388          | 65.700000      | 42.304627                 |
| 19,486,420                 | 22,143,659             | 1,030,047,560   | 2,909,461,202          | 65.700000      | 42.255660                 |
| 17,900,300                 | 20,341,250             | 1,058,125,920   | 2,992,414,450          | 65.700000      | 41.726218                 |
| 17,182,820                 | 19,525,932             | 1,051,193,170   | 2,973,841,218          | 65.800000      | 41.787148                 |
| 16,176,820                 | 18,382,750             | 1,044,097,670   | 2,955,299,464          | 59.100000      | 35.081255                 |
| 15,178,170                 | 17,247,920             | 1,086,288,138   | 3,125,948,831          | 59.800000      | 35.191157                 |
| 14,318,510                 | 16,271,034             | 1,088,979,763   | 3,179,421,928          | 60.600000      | 35.992583                 |



**North Royalton City School District**  
*Property Tax Rates - Direct and Overlapping Governments*  
(per \$1,000 of assessed value)  
*Last Ten Years*

|  | 2017        | 2016        | 2015        | 2014        |
|--|-------------|-------------|-------------|-------------|
| <b>Unvoted Millage</b>                                   |             |             |             |             |
| Operating  | \$5.000000  | \$5.000000  | \$5.000000  | \$5.000000  |
| <b>Voted Millage by Levy</b>                             |             |             |             |             |
| Permanent Improvement                                    | \$1.000000  | \$1.000000  | \$1.000000  | \$1.000000  |
| 1976 Operating - continuing                              |             |             |             |             |
| Effective Millage Rates                                  |             |             |             |             |
| Residential/Agricultural                                 | 14.071130   | 14.074704   | 14.281300   | 14.278813   |
| Commercial/Industrial                                    | 13.948462   | 14.010662   | 13.785300   | 13.615800   |
| Tangible/Public Utility Personal                         | 36.100000   | 36.100000   | 36.100000   | 36.100000   |
| 1977 Operating - continuing                              |             |             |             |             |
| Effective Millage Rates                                  |             |             |             |             |
| Residential/Agricultural                                 | 1.109710    | 1.109990    | 1.126300    | 1.126087    |
| Commercial/Industrial                                    | 1.219907    | 1.225347    | 1.205600    | 1.190812    |
| Tangible/Public Utility Personal                         | 2.500000    | 2.500000    | 2.500000    | 2.500000    |
| 1987 Bond (\$7,750,000)                                  | 0.000000    | 0.000000    | 0.000000    | 0.000000    |
| 1988 Operating - continuing                              |             |             |             |             |
| Effective Millage Rates                                  |             |             |             |             |
| Residential/Agricultural                                 | 0.855775    | 0.855991    | 0.868600    | 0.868405    |
| Commercial/Industrial                                    | 1.050898    | 1.055584    | 1.038600    | 1.025835    |
| Tangible/Public Utility Personal                         | 1.500000    | 1.500000    | 1.500000    | 1.500000    |
| 1994 Bond (\$24,000,000)                                 | 1.800000    | 1.800000    | 1.800000    | 1.800000    |
| 2005 Emergency (\$6,695,000)                             | 0.000000    | 0.000000    | 0.000000    | 0.000000    |
| 2007 Emergency (\$4,395,000)                             | 4.400000    | 4.400000    | 4.400000    | 4.400000    |
| 2009 Emergency (\$6,700,000)                             | 6.700000    | 6.700000    | 6.700000    | 6.700000    |
| 2010 Emergency (\$6,695,000)                             | 6.700000    | 6.700000    | 6.700000    | 6.700000    |
| <b>Total Effective Voted Millage by Type of Property</b> |             |             |             |             |
| Residential/Agricultural                                 | \$36.636615 | \$36.640685 | \$36.876200 | \$36.873305 |
| Commercial/Industrial                                    | 36.819267   | 36.891593   | 36.629500   | 36.432447   |
| Tangible/Public Utility Personal                         | 60.700000   | 60.700000   | 60.700000   | 60.700000   |
| <b>Total Effective Millage by Type of Property</b>       |             |             |             |             |
| Residential/Agricultural                                 | \$41.636615 | \$41.640685 | \$41.876200 | \$41.873305 |
| Commercial/Industrial                                    | 41.819267   | 41.891593   | 41.629500   | 41.432447   |
| Tangible/Public Utility Personal                         | 65.700000   | 65.700000   | 65.700000   | 65.700000   |
| <b>Total Weighted Average Tax Rate</b>                   | \$42.211751 | \$42.195713 | \$42.355541 | \$42.304627 |



| 2013               | 2012               | 2011               | 2010               | 2009               | 2008               |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <u>\$5.000000</u>  | <u>\$5.000000</u>  | <u>\$5.000000</u>  | <u>\$5.000000</u>  | <u>\$6.000000</u>  | <u>\$6.000000</u>  |
| \$1.000000         | \$1.000000         | \$1.000000         | \$1.000000         | \$1.000000         | \$1.000000         |
| 14.260113          | 13.830000          | 13.810000          | 13.816300          | 13.161600          | 13.161400          |
| 13.682405          | 13.267700          | 13.230000          | 13.283900          | 13.248100          | 12.899900          |
| 36.100000          | 36.100000          | 36.100000          | 36.100000          | 36.100000          | 36.100000          |
| 1.124612           | 1.090700           | 1.089100           | 1.089600           | 1.038000           | 1.038000           |
| 1.196637           | 1.160400           | 1.157100           | 1.161800           | 1.158700           | 1.128200           |
| 2.500000           | 2.500000           | 2.500000           | 2.500000           | 2.500000           | 2.500000           |
| 0.000000           | 0.000000           | 0.000000           | 0.000000           | 0.800000           | 0.500000           |
| 0.867268           | 0.841100           | 0.839900           | 0.840300           | 0.800500           | 0.800600           |
| 1.030854           | 0.999600           | 0.996800           | 1.000800           | 0.998100           | 0.971900           |
| 1.500000           | 1.500000           | 1.500000           | 1.500000           | 1.500000           | 1.500000           |
| 1.800000           | 1.800000           | 1.900000           | 1.900000           | 1.100000           | 2.000000           |
| 0.000000           | 0.000000           | 0.000000           | 0.000000           | 6.500000           | 6.600000           |
| 4.400000           | 4.400000           | 4.400000           | 4.400000           | 4.300000           | 4.400000           |
| 6.700000           | 6.700000           | 6.700000           | 6.700000           | 0.000000           | 0.000000           |
| 6.700000           | 6.700000           | 6.700000           | 0.000000           | 0.000000           | 0.000000           |
| <u>\$36.851993</u> | <u>\$36.361800</u> | <u>\$36.439000</u> | <u>\$29.746200</u> | <u>\$28.700100</u> | <u>\$29.500000</u> |
| 36.509896          | 36.027700          | 36.083900          | 29.446500          | 29.104900          | 29.500000          |
| 60.700000          | 60.700000          | 60.800000          | 54.100000          | 53.800000          | 54.600000          |
| <u>\$41.851993</u> | <u>\$41.361800</u> | <u>\$41.439000</u> | <u>\$34.746200</u> | <u>\$34.700100</u> | <u>\$35.500000</u> |
| 41.509896          | 41.027700          | 41.083900          | 34.446500          | 35.104900          | 35.500000          |
| 65.700000          | 65.700000          | 65.800000          | 59.100000          | 59.800000          | 60.600000          |
| <u>\$42.255660</u> | <u>\$41.726218</u> | <u>\$41.787148</u> | <u>\$35.081255</u> | <u>\$35.191157</u> | <u>\$35.992583</u> |

(continued)

**North Royalton City School District**  
*Property Tax Rates - Direct and Overlapping Governments (continued)*  
(per \$1,000 of assessed value)  
*Last Ten Years*

|   | 2017       | 2016       | 2015       | 2014       |
|---|------------|------------|------------|------------|
| <b>Overlapping Rates by Taxing District</b> |            |            |            |            |
| City of North Royalton                      |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | \$6.020467 | \$6.019556 | \$6.051800 | \$6.049129 |
| Commercial/Industrial                       | 6.847350   | 6.857472   | 6.813000   | 6.748199   |
| Tangible/Public Utility Personal            | 8.200000   | 8.200000   | 8.200000   | 8.200000   |
| City of Broadview Heights                   |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 9.295401   | 9.295845   | 7.908300   | 7.326583   |
| Commercial/Industrial                       | 9.704730   | 9.757407   | 8.308200   | 7.791766   |
| Tangible/Public Utility Personal            | 11.820000  | 11.820000  | 10.400000  | 10.400000  |
| Cuyahoga County                             |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 13.880201  | 13.869781  | 14.050000  | 14.050000  |
| Commercial/Industrial                       | 14.012362  | 14.050000  | 14.019500  | 13.949465  |
| Tangible/Public Utility Personal            | 14.050000  | 14.050000  | 14.050000  | 14.050000  |
| Cuyahoga County Public Library              |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 2.470717   | 2.469462   | 2.500000   | 2.500000   |
| Commercial/Industrial                       | 2.496887   | 2.500000   | 2.500000   | 2.500000   |
| Tangible/Public Utility Personal            | 2.500000   | 2.500000   | 2.500000   | 2.500000   |
| Cuyahoga Valley Career Center               |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| Commercial/Industrial                       | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| Tangible/Public Utility Personal            | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| Cleveland Metro Parks                       |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 2.711249   | 2.711903   | 2.750000   | 2.750000   |
| Commercial/Industrial                       | 2.741624   | 2.750000   | 2.736800   | 2.704560   |
| Tangible/Public Utility Personal            | 2.750000   | 2.750000   | 2.750000   | 2.750000   |
| Cuyahoga Community College                  |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 3.946094   | 3.942787   | 4.000000   | 3.100000   |
| Commercial/Industrial                       | 3.988050   | 4.000000   | 3.990600   | 3.069066   |
| Tangible/Public Utility Personal            | 4.000000   | 4.000000   | 4.000000   | 3.100000   |
| Cuyahoga County Port Authority              |            |            |            |            |
| Effective Millage Rates                     |            |            |            |            |
| Residential/Agricultural                    | 0.112770   | 0.112676   | 0.114300   | 0.113900   |
| Commercial/Industrial                       | 0.117200   | 0.117551   | 0.112700   | 0.110629   |
| Tangible/Public Utility Personal            | 0.130000   | 0.130000   | 0.130000   | 0.130000   |

The rates presented for a particular calendar year are the rates that, when applied to the assessed values presented in the Assessed Value Table, generated the property tax revenue billed in that year.

Rates may only be raised by obtaining the approval of a majority of the voters at a public election

Real property tax rates for voted continuing and operating levies are reduced so that inflationary increases in value do not generate additional revenue.

**Source:** Ohio Department of Taxation

**Rate:** Emergency and Debt Service levies are designed to raise a fixed amount of revenue each year. A rate is set each year so that when it is applied to the total assessed value, the fixed amount is generated.

N/A - Information not available

| 2013       | 2012       | 2011       | 2010       | 2009       | 2008       |
|------------|------------|------------|------------|------------|------------|
| \$6.045118 | \$5.917500 | \$5.912900 | \$5.911700 | \$5.769800 | \$5.770800 |
| 6.769300   | 6.621800   | 6.609600   | 6.621000   | 6.591400   | 6.468300   |
| 8.200000   | 8.200000   | 8.200000   | 8.200000   | 8.200000   | 8.200000   |
| 7.325470   | 6.316400   | 6.315265   | 6.315657   | 6.273770   | 6.273100   |
| 7.796454   | 6.786000   | 6.787837   | 6.800420   | 6.817285   | 6.814700   |
| 10.400000  | 9.400000   | 9.400000   | 9.400000   | 9.400000   | 9.400000   |
| 13.220000  | 13.118200  | 13.186600  | 13.178900  | 15.150600  | 14.355800  |
| 12.996761  | 12.784600  | 12.841200  | 12.845700  | 15.489300  | 15.121000  |
| 13.220000  | 13.220000  | 13.320000  | 13.320000  | 16.250000  | 16.350000  |
| 2.500000   | 2.500000   | 2.500000   | 2.500000   | 2.500000   | 1.808600   |
| 2.500000   | 2.500000   | 2.500000   | 2.500000   | 2.500000   | 1.871900   |
| 2.500000   | 2.500000   | 2.500000   | 2.500000   | 2.500000   | 2.000000   |
| 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   | 2.000000   |
| 1.850000   | 1.818800   | 1.810600   | 1.806800   | 1.669800   | 1.672000   |
| 1.791705   | 1.735400   | 1.724300   | 1.724900   | 1.717100   | 1.712500   |
| 1.850000   | 1.850000   | 1.850000   | 1.850000   | 1.850000   | 1.850000   |
| 3.100000   | 3.082000   | N/A        | N/A        | N/A        | N/A        |
| 3.060605   | 3.023200   | N/A        | N/A        | N/A        | N/A        |
| 3.100000   | 3.100000   | N/A        | N/A        | N/A        | N/A        |
| 0.113492   | 0.103300   | N/A        | N/A        | N/A        | N/A        |
| 0.109828   | 0.106300   | N/A        | N/A        | N/A        | N/A        |
| 0.130000   | 0.130000   | N/A        | N/A        | N/A        | N/A        |

**North Royalton City School District**

*Property Tax Levies and Collections (1)*

*Last Ten Years*

| Collection Year (2) | Current Tax Levy | Current Tax Collections | Percent of Current Tax Collections to Current Tax Levy | Delinquent Tax Collections (3)(4) | Total Tax Collections | Percent of Total Tax Collections to Current Tax Levy |
|---------------------|------------------|-------------------------|--|-----------------------------------|-----------------------|--|
| 2015                | \$44,784,797     | \$43,937,400            | 98.11%   | \$747,917                         | \$44,685,317          | 99.78%   |
| 2014                | 44,318,981       | 42,961,440              | 96.94  | 1,030,408                         | 43,991,848            | 99.26  |
| 2013                | 43,938,040       | 42,329,613              | 96.34  | 893,328                           | 43,222,941            | 98.37  |
| 2012                | 43,594,921       | 42,101,571              | 96.57  | 907,281                           | 43,008,852            | 98.66  |
| 2011                | 44,113,787       | 42,901,802              | 97.25  | 938,240                           | 43,840,042            | 99.38  |
| 2010                | 43,986,984       | 42,879,026              | 97.48  | 835,684                           | 43,714,710            | 99.38  |
| 2009                | 43,410,682       | 42,242,926              | 97.31  | 964,940                           | 43,207,866            | 99.53  |
| 2008                | 37,443,566       | 36,204,256              | 96.69  | 822,499                           | 37,026,755            | 98.89  |
| 2007                | 38,310,937       | 36,802,765              | 96.06  | 971,671                           | 37,774,436            | 98.60  |
| 2006                | 38,967,809       | 35,586,595              | 91.32  | 697,313                           | 36,283,908            | 93.11  |

**Source:** Office of the Fiscal Officer, Cuyahoga County, Ohio

(1) Includes Homestead/Rollback taxes assessed locally, but distributed through the State and reported as Intergovernmental Revenue.

(2) Collection year 2015 is the latest information available from the County.

(3) The County's current system does not track delinquent tax collections by tax year in total. This presentation will be updated as new information becomes available.

(4) These amounts cannot be calculated based on other information in this statistical table because of retroactive additions and deletions which are brought on in one lump sum. Penalties and interest are included, since by Ohio Law they become part of the tax obligation.

**North Royalton City School District**

*Principal Taxpayers*

*Real Estate Tax*

*2017 and 2008*

| Name of Taxpayer                            | 2017                   |   |
|---|------------------------|---|
|   | Assessed Value         | Percent of Real Property Assessed Value |
| Spruce Lake, LTD                            | \$7,705,780            | 0.74 %                                  |
| Hampton Club, LTD                           | 7,595,960              | 0.73                                    |
| JVM Royal Oaks Apartments, LLC              | 6,406,400              | 0.61                                    |
| JVM Dover Farms Apartments, LLC             | 5,486,250              | 0.52                                    |
| North Royalton Ohio Property, LLC           | 3,710,000              | 0.36                                    |
| Deer Creek Apartments, LTD                  | 3,268,870              | 0.31                                    |
| I&J Associates, LTD                         | 3,166,810              | 0.30                                    |
| Oak Brook Garden Apartments                 | 2,950,260              | 0.28                                    |
| Pine Forest Apartments                      | 2,928,490              | 0.28                                    |
| Shadow Creek Enterprises, LTD               | 2,691,610              | 0.26                                    |
| <b>Total</b>                                | <b>\$45,910,430</b>    | <b>4.39 %</b>                           |
| <b>Total Real Estate Assessed Valuation</b> | <b>\$1,045,000,660</b> |   |

| Name of Taxpayer                            | 2008                   |   |
|---|------------------------|---|
|   | Assessed Value         | Percent of Real Property Assessed Value |
| Spruce Lake, LTD                            | \$8,055,540            | 0.76 %                                  |
| Hampton Club, LTD                           | 7,164,750              | 0.67                                    |
| JVM Royal Oaks Apartments, LLC              | 7,087,500              | 0.66                                    |
| JVM Dover Farms Apartments, LLC             | 5,651,460              | 0.53                                    |
| I&J Associates, LTD                         | 3,539,870              | 0.33                                    |
| Deer Creek Apartments, LTD                  | 3,360,010              | 0.32                                    |
| Oak Brook Garden Apartments                 | 3,351,330              | 0.31                                    |
| Pine Forest Apartments                      | 3,202,500              | 0.30                                    |
| Shadow Creek Enterprises, LTD               | 2,819,540              | 0.26                                    |
| Timber Ridge Investments                    | 2,647,020              | 0.25                                    |
| <b>Total</b>                                | <b>\$46,879,520</b>    | <b>4.39 %</b>                           |
| <b>Total Real Estate Assessed Valuation</b> | <b>\$1,067,608,740</b> |   |

**Source:** Office of the Fiscal Officer, Cuyahoga County, Ohio

**North Royalton City School District**

*Principal Taxpayers*

*Public Utilities Tax*

*2017 and 2008*

| Name of Taxpayer                        | 2017                |  |
|---|---------------------|--|
|   | Assessed Value      | Percent of Public Utility Assessed Value |
| Cleveland Electric Illuminating Company | \$14,560,100        | 59.51 %                                  |
| American Transmission System            | 4,201,790           | 17.17                                    |
| Columbia Gas of Ohio Incorporated       | 2,986,960           | 12.21                                    |
| <b>Total</b>                            | <b>\$21,748,850</b> | <b>88.89 %</b>                           |
| <b>Total Public Utility Valuation</b>   | <b>\$24,467,500</b> |  |
|   |                     |  |
| Name of Taxpayer                        | 2008                |  |
|   | Assessed Value      | Percent of Public Utility Assessed Value |
| Cleveland Electric Illuminating Company | \$10,512,190        | 73.42 %                                  |
| Columbia Gas of Ohio, Incorporated      | 1,573,880           | 10.99                                    |
| American Transmission System            | 1,163,330           | 8.12                                     |
| <b>Total</b>                            | <b>\$13,249,400</b> | <b>92.53 %</b>                           |
| <b>Total Public Utility Valuation</b>   | <b>\$14,318,510</b> |  |

**Source:** Office of the Fiscal Officer, Cuyahoga County, Ohio

**North Royalton City School District**

*Computation of Direct and Overlapping*

*Governmental Activities Debt*

*June 30, 2017*

|                                      | <u>Governmental<br/>Activities Debt<br/>Outstanding</u> | <u>Percentage<br/>Applicable to<br/>School District (1)</u> | <u>Amount of<br/>Direct and<br/>Overlapping Debt</u> |
|--------------------------------------|---|---|--|
| Direct:                              |   |   |  |
| North Royalton City School District: |   |   |  |
| General Obligation Bonds             | \$4,322,025   | 100.00%   | \$4,322,025  |
| Certificates of Participation        | <u>2,719,188</u>  | 100.00  | <u>2,719,188</u>                                     |
| Total Direct                         | <u>7,041,213</u>  | 100.00  | <u>7,041,213</u>                                     |
| Overlapping:                         |   |   |  |
| City of North Royalton:              |   |   |  |
| General Obligation Bonds             | 22,503,738  | 98.79   | 22,231,443   |
| Special Assessment Bonds             | 1,141,354   | 98.79   | 1,127,544  |
| Police and Fire Pension              | 101,055   | 98.79   | 99,832   |
| OPWC Loans                           | 1,777,764   | 98.79   | 1,756,253  |
| Capital Lease Obligations            | 1,134,112   | 98.79   | 1,120,389  |
| City of Broadview Heights:           |   |   |  |
| General Obligation Bonds             | 17,091,997  | 34.97   | 5,977,071  |
| Special Assessment Bonds             | 2,266,202   | 34.97   | 792,491  |
| OWDA Loans                           | 364,458   | 34.97   | 127,451  |
| OPWC Loans                           | 50,000  | 34.97   | 17,485   |
| Capital Lease Obligations            | 859,691   | 18.38   | 158,011  |
| Cuyahoga County:                     |   |   |  |
| General Obligation Bonds             | 242,795,758   | 3.51  | 8,522,131  |
| Revenue Bonds                        | 597,515,568   | 3.51  | 20,972,796   |
| Certificates of Participation        | 256,864,058   | 3.51  | 9,015,928  |
| Loans Payable                        | 2,404,204   | 3.51  | 84,388   |
| Capital Lease Obligations            | 378,556,966   | 3.51  | 13,287,350   |
| Regional Transit Authority:          |   |   |  |
| General Obligation Bonds             | <u>140,323,087</u>                                      | 3.51  | <u>4,925,340</u>                                     |
| Total Overlapping                    | <u>1,665,750,012</u>                                    |   | <u>90,215,903</u>                                    |
| Total                                | <u>\$1,672,791,225</u>                                  |   | <u>\$97,257,116</u>                                  |

**Source:** Office of the Fiscal Officer, Cuyahoga County, Ohio

(1) Percentages were determined by dividing the assessed valuation of the political subdivision located within the boundaries of the School District by the total assessed valuation of the subdivision. The valuations used were for the 2017 collection year.

**North Royalton City School District**  
*Ratio of General Obligation Bonded Debt*  
*to Estimated Actual Value, Personal Income and Population*  
*Last Ten Fiscal Years*

| Fiscal Year | General Bonded Debt     |  |                            | Other                         | Total Debt  |
|-------------|-------------------------|--|----------------------------|-------------------------------|-------------|
|             | General Bonded Debt (1) | Ratio of Bonded Debt to Estimated Actual Value (2) | Bonded Debt per Capita (3) | Certificates of Participation |             |
| 2017        | \$4,322,025             | 0.14 %   | \$142                      | \$2,719,188                   | \$7,041,213 |
| 2016        | 6,401,646               | 0.21   | 210                        | 2,787,696                     | 9,189,342   |
| 2015        | 8,426,266               | 0.29   | 277                        | 2,851,203                     | 11,277,469  |
| 2014        | 10,555,354              | 0.36   | 347                        | 2,909,711                     | 13,465,065  |
| 2013        | 12,135,528              | 0.42   | 399                        | 2,973,219                     | 15,108,747  |
| 2012        | 12,768,835              | 0.43   | 419                        | 3,026,727                     | 15,795,562  |
| 2011        | 16,997,212              | 0.57   | 558                        | 0                             | 16,997,212  |
| 2010        | 14,806,925              | 0.50   | 517                        | 0                             | 14,806,925  |
| 2009        | 15,462,270              | 0.49   | 540                        | 0                             | 15,462,270  |
| 2008        | 16,916,326              | 0.53   | 590                        | 0                             | 16,916,326  |

(1) Although the general obligation bond retirement fund is restricted for debt service, it is not specifically restricted to the payment of principal. Therefore, these resources are not shown as a deduction from general obligation bonded debt.

(2) The Estimated Actual Value can be found on S10-S11

(3) The population can be found on S24

(4) The personal income can be found on S24

**Source:** Office of the Treasurer, North Royalton City School District,  
 Cuyahoga County Fiscal Officer and the U.S Census Bureau



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| <u>Ratio of<br/>General Debt to<br/>Personal<br/>Income (4)</u> | <u>General<br/>Debt per<br/>Capita (3)</u> |
|---|--|
| 0.73 %  | \$231.28                                   |
| 0.95  | 301.84                                     |
| 1.16  | 370.43                                     |
| 1.39  | 442.29                                     |
| 1.56  | 496.28                                     |
| 1.63  | 518.84                                     |
| 1.75  | 558.31                                     |
| 1.94  | 516.86                                     |
| 2.03  | 539.73                                     |
| 2.22  | 590.49                                     |

**North Royalton City School District**  
*Computation of Legal Debt Margin*  
*Last Ten Fiscal Years*

|   | 2017                   | 2016                   | 2015                   | 2014                   |
|---|------------------------|------------------------|------------------------|------------------------|
| Residential/Agricultural Real Property                                      | \$900,907,390          | \$896,397,400          | \$877,428,500          | \$871,126,480          |
| Commercial/Industrial Real Property   | 144,093,270            | 139,499,910            | 143,485,140            | 142,923,040            |
| Tangible Personal Property  | 0                      | 0                      | 0                      | 0                      |
| Public Utility Tangible   | 24,467,500             | 22,972,440             | 22,479,140             | 21,388,440             |
| Less: Rail Road and Telephone Tangible Property                             | 0                      | 0                      | 0                      | 0                      |
| Assessed Valuation  | <u>\$1,069,468,160</u> | <u>\$1,058,869,750</u> | <u>\$1,043,392,780</u> | <u>\$1,035,437,960</u> |
| Debt Limit - 9% of Assessed Value (2)                                       | \$96,252,134           | \$95,298,278           | \$93,905,350           | \$93,189,416           |
| Amount of Debt Outstanding  |                        |                        |                        |                        |
| General Obligation Bonds  | 4,205,000              | 6,220,000              | 8,180,000              | 9,870,000              |
| Certificates of Participation   | 2,755,000              | 2,825,000              | 2,890,000              | 2,950,000              |
| Less Amount Available in Debt Service                                       | <u>(3,172,156)</u>     | <u>(3,665,280)</u>     | <u>(3,920,663)</u>     | <u>(3,775,408)</u>     |
| Total   | 3,787,844              | 5,379,720              | 7,149,337              | 9,044,592              |
| Exemptions:   |                        |                        |                        |                        |
| Certificates of Participation   | <u>(2,755,000)</u>     | <u>(2,825,000)</u>     | <u>(2,890,000)</u>     | <u>(2,950,000)</u>     |
| Amount of Debt Subject to Limit   | <u>1,032,844</u>       | <u>2,554,720</u>       | <u>4,259,337</u>       | <u>6,094,592</u>       |
| Overall Debt Margin   | <u>\$95,219,290</u>    | <u>\$92,743,558</u>    | <u>\$89,646,013</u>    | <u>\$87,094,824</u>    |
| Legal Debt Margin as a Percentage of Debt Limit                             | 98.93%                 | 97.32%                 | 95.46%                 | 93.46%                 |
| Unvoted Legal Debt Limit -<br>.10% of Assessed Value (2)                    | \$1,069,468            | \$1,058,870            | \$1,043,393            | \$1,035,438            |
| Amount of Debt Subject to Limit   | <u>0</u>               | <u>0</u>               | <u>0</u>               | <u>0</u>               |
| Unvoted Debt Margin   | <u>\$1,069,468</u>     | <u>\$1,058,870</u>     | <u>\$1,043,393</u>     | <u>\$1,035,438</u>     |
| Unvoted Legal Debt Margin as a Percentage<br>of the Unvoted Debt Limitation | 100.00%                | 100.00%                | 100.00%                | 100.00%                |

**Source:** Cuyahoga County Fiscal Officer and School District Financial Records

(1) HB530 changed the assessed valuation utilized in the legal debt margin calculation to exclude tangible personal property as well as railroad and telephone tangible property.

(2) Ohio Bond Law sets a limit of 9% for overall debt and 1/10 of 1% for unvoted debt.

| 2013                   | 2012                   | 2011                   | 2010                   | 2009 (1)               | 2008 (1)               |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| \$867,571,890          | \$890,386,710          | \$885,827,130          | \$880,649,410          | \$919,081,060          | \$906,951,690          |
| 142,989,250            | 149,838,910            | 148,183,220            | 147,271,440            | 148,347,310            | 160,657,050            |
| 0                      | 0                      | 0                      | 0                      | 3,681,598              | 7,052,513              |
| 19,486,420             | 17,900,300             | 17,182,820             | 16,176,820             | 15,178,170             | 14,318,510             |
| 0                      | 0                      | 0                      | 0                      | 0                      | (10,089,603)           |
| <u>\$1,030,047,560</u> | <u>\$1,058,125,920</u> | <u>\$1,051,193,170</u> | <u>\$1,044,097,670</u> | <u>\$1,086,288,138</u> | <u>\$1,078,890,160</u> |
| \$92,704,280           | \$95,231,333           | \$94,607,385           | \$93,968,790           | \$97,765,932           | \$97,100,114           |
| 11,295,000             | 12,675,000             | 12,789,277             | 12,954,974             | 13,480,111             | 14,724,095             |
| 3,015,000              | 3,070,000              | 0                      | 0                      | 0                      | 0                      |
| (3,728,727)            | (3,747,744)            | (3,735,956)            | (3,635,223)            | (3,225,464)            | (3,763,757)            |
| 10,581,273             | 11,997,256             | 9,053,321              | 9,319,751              | 10,254,647             | 10,960,338             |
| (3,015,000)            | (3,070,000)            | 0                      | 0                      | 0                      | 0                      |
| <u>7,566,273</u>       | <u>8,927,256</u>       | <u>9,053,321</u>       | <u>9,319,751</u>       | <u>10,254,647</u>      | <u>10,960,338</u>      |
| <u>\$85,138,007</u>    | <u>\$86,304,077</u>    | <u>\$85,554,064</u>    | <u>\$84,649,039</u>    | <u>\$87,511,285</u>    | <u>\$86,139,776</u>    |
| 91.84%                 | 90.63%                 | 90.43%                 | 90.08%                 | 89.51%                 | 88.71%                 |
| \$1,030,048            | \$1,058,126            | \$1,051,193            | \$1,044,098            | \$1,086,288            | \$1,078,890            |
| 0                      | 0                      | 0                      | 0                      | 0                      | 0                      |
| <u>\$1,030,048</u>     | <u>\$1,058,126</u>     | <u>\$1,051,193</u>     | <u>\$1,044,098</u>     | <u>\$1,086,288</u>     | <u>\$1,078,890</u>     |
| 100.00%                | 100.00%                | 100.00%                | 100.00%                | 100.00%                | 100.00%                |

**North Royalton City School District**

*Demographic and Economic Statistics*

*Last Ten Years*

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| <u>Year</u> | <u>Estimated<br/>Population</u> | <u>Total Personal<br/>Income</u> | <u>Personal<br/>Income<br/>Per Capita</u> | <u>Median<br/>Household<br/>Income</u> | <u>Median<br/>Age</u> |
|-------------|---------------------------------|----------------------------------|---|--|-----------------------|
| 2017        | 30,444                          | \$971,194,044                    | \$31,901                                  | \$61,954                               | 38.60                 |
| 2016        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2015        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2014        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2013        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2012        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2011        | 30,444                          | 971,194,044                      | 31,901                                    | 61,954                                 | 38.60                 |
| 2010        | 28,648                          | 762,323,280                      | 26,610                                    | 57,398                                 | 38.60                 |
| 2009        | 28,648                          | 762,323,280                      | 26,610                                    | 57,398                                 | 38.60                 |
| 2008        | 28,648                          | 762,323,280                      | 26,610                                    | 57,398                                 | 38.60                 |

**Source:** U.S. Census Bureau  
2008-2010, 2000 Census  
2011-2017, 2010 Census

(1) Information includes only the City of North Royalton.

| Median Value of Residential Property | Cuyahoga County Unemployment Rate | Total Assessed Property Value |
|--------------------------------------|-----------------------------------|-------------------------------|
| \$199,200                            | 5.4 %                             | \$1,069,468,160               |
| 199,200                              | 5.6                               | 1,058,869,750                 |
| 199,200                              | 6.7                               | 1,043,392,780                 |
| 199,200                              | 7.9                               | 1,035,437,960                 |
| 199,200                              | 8.0                               | 1,030,047,560                 |
| 199,200                              | 8.2                               | 1,058,125,920                 |
| 199,200                              | 8.6                               | 1,051,193,170                 |
| 175,000                              | 9.7                               | 1,044,097,670                 |
| 175,000                              | 10.2                              | 1,086,288,138                 |
| 175,000                              | 7.4                               | 1,088,979,763                 |

**North Royalton City School District**  
*Principal Employers*  
 December 31, 2013 and December 31, 2005 (1)

| <b>2013</b>                                 |                |   |                     |
|---|----------------|---|---------------------|
| Employer                                    | City           | Nature of Business or Activity                  | Number of Employees |
| North Royalton City School District         | North Royalton | Public Education                                | 546                 |
| Northeast Care Center, Incorporated         | North Royalton | Residential/Habilitative Service for Disability | 497                 |
| Diplomate Care                              | North Royalton | Nursing Home                                    | 252                 |
| City of North Royalton                      | North Royalton | Government                                      | 248                 |
| Riser Foods Company                         | North Royalton | Grocery Store                                   | 203                 |
| Cuyahoga County Government                  | North Royalton | County Government                               | 160                 |
| I & MJ Gross                                | North Royalton | Owner Developer                                 | 150                 |
| Laszeray Technologies                       | North Royalton | Advanced Manufacturing                          | 94                  |
| Valley Tool & Die, Incorporated             | North Royalton | Machine Fasteners                               | 71                  |
| Royal Wire Products                         | North Royalton | Manufacturer                                    | 69                  |
| Total                                       |                |   | <u>2,290</u>        |
| Total Employment within the School District |                |   | <u>N/A</u>          |

| <b>2005</b>                                 |                |   |                     |
|---|----------------|---|---------------------|
| Employer                                    | City           | Nature of Business or Activity                  | Number of Employees |
| North Royalton City School District         | North Royalton | Public Education                                | 541                 |
| Patrician, Incorporated                     | North Royalton | Nursing Home                                    | 299                 |
| City of North Royalton                      | North Royalton | Government                                      | 254                 |
| Riser Foods Company                         | North Royalton | Grocery Store                                   | 185                 |
| Commercial Drivers                          | North Royalton | Transportation                                  | 169                 |
| Northeast Care Center, Incorporated         | North Royalton | Residential/Habilitative Service for Disability | 150                 |
| Krenz Krist                                 | North Royalton | Metal Fabricators                               | 75                  |
| Valley Tool & Die, Incorporated             | North Royalton | Machining Fasteners                             | 64                  |
| Royal Wire Products, Incorporated           | North Royalton | Wire Products                                   | 50                  |
| Seneca Tape and Label, Incorporated         | North Royalton | Tape and Label Services                         | 40                  |
| Total                                       |                |   | <u>1,827</u>        |
| Total Employment within the School District |                |   | <u>N/A</u>          |

**Source:** City of North Royalton, Ohio

(1) Information prior to 2005 is not available, and 2013 is the most current information available.

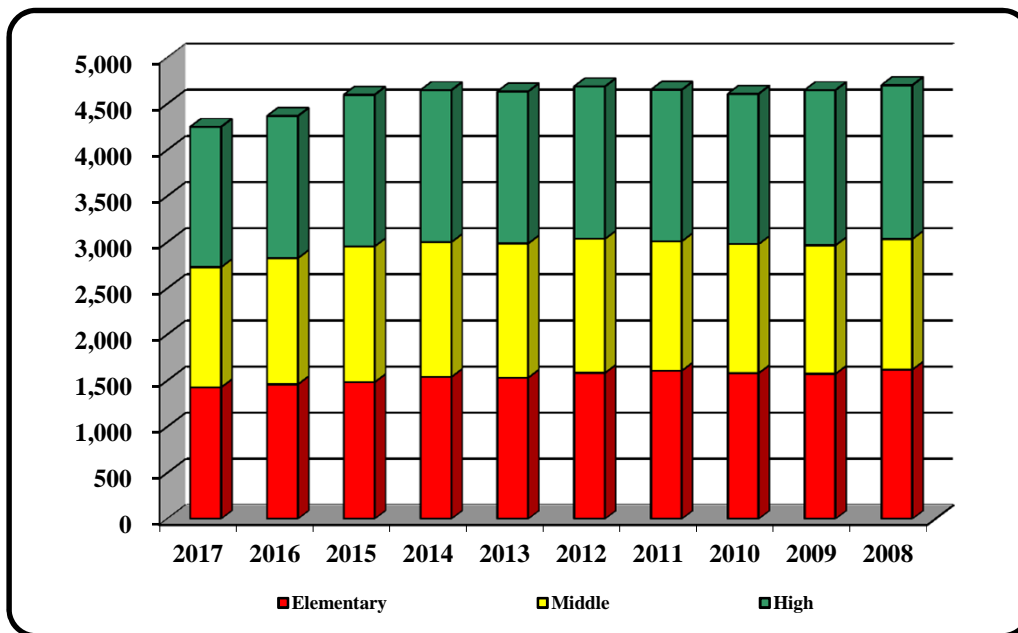
N/A - Information not available

## North Royalton City School District

### *Enrollment Statistics*

#### *Last Ten Fiscal Years*

| Fiscal<br>Year | Elementary<br>Schools (1) | Middle<br>School | High<br>School | Total |
|----------------|---------------------------|------------------|----------------|-------|
| 2017           | 1,426                     | 1,303            | 1,520          | 4,249 |
| 2016           | 1,459                     | 1,367            | 1,540          | 4,366 |
| 2015           | 1,482                     | 1,472            | 1,643          | 4,597 |
| 2014           | 1,539                     | 1,462            | 1,646          | 4,647 |
| 2013           | 1,531                     | 1,455            | 1,646          | 4,632 |
| 2012           | 1,583                     | 1,453            | 1,651          | 4,687 |
| 2011           | 1,607                     | 1,403            | 1,641          | 4,651 |
| 2010           | 1,580                     | 1,399            | 1,628          | 4,607 |
| 2009           | 1,573                     | 1,393            | 1,681          | 4,647 |
| 2008           | 1,618                     | 1,416            | 1,667          | 4,701 |



**Source:** North Royalton City School Records

(1) Enrollment includes Kindergarten students

**North Royalton City School District**  
*Building Statistics by Function/Program*  
*Last Ten Fiscal Years*

|                                       | 2017    | 2016    | 2015    | 2014    |
|---------------------------------------|---------|---------|---------|---------|
| <b>Albion Elementary School</b>       |         |         |         |         |
| Constructed in 1955                   |         |         |         |         |
| Total Building Square Footage         | 45,405  | 45,405  | 45,405  | 45,405  |
| Enrollment Grades 1 - 4               | 496     | 479     | 408     | 391     |
| Student Capacity                      | 476     | 476     | 476     | 476     |
| Regular Instruction Classrooms        | 20      | 20      | 18      | 18      |
| Regular Instruction Teachers          | 20      | 20      | 18      | 18      |
| Special Instruction Classrooms        | 2       | 2       | 3       | 3       |
| Special Instruction Teachers          | 3       | 3       | 3       | 3       |
| <b>Royal View Elementary School</b>   |         |         |         |         |
| Constructed in 1965                   |         |         |         |         |
| Total Building Square Footage         | 48,460  | 48,460  | 48,460  | 48,460  |
| Enrollment Grades 1 - 4               | 494     | 529     | 397     | 392     |
| Student Capacity                      | 525     | 525     | 525     | 525     |
| Regular Instruction Classrooms        | 17      | 17      | 25      | 25      |
| Regular Instruction Teachers          | 17      | 17      | 25      | 25      |
| Special Instruction Classrooms        | 2       | 2       | 3       | 3       |
| Special Instruction Teachers          | 4       | 4       | 3       | 3       |
| <b>Valley Vista Elementary School</b> |         |         |         |         |
| Constructed in 1959                   |         |         |         |         |
| Total Building Square Footage         | 42,536  | 42,536  | 42,536  | 42,536  |
| Enrollment Grades 1 - 4               | 436     | 451     | 401     | 406     |
| Student Capacity                      | 426     | 426     | 426     | 426     |
| Regular Instruction Classrooms        | 17      | 17      | 18      | 18      |
| Regular Instruction Teachers          | 17      | 17      | 18      | 18      |
| Special Instruction Classrooms        | 2       | 2       | 2       | 2       |
| Special Instruction Teachers          | 2       | 2       | 2       | 2       |
| <b>North Royalton Middle School</b>   |         |         |         |         |
| Constructed in 1996                   |         |         |         |         |
| Total Building Square Footage         | 242,400 | 242,400 | 242,400 | 242,400 |
| Enrollment Grades 5 - 8               | 1,303   | 1,367   | 1,472   | 1,462   |
| Student Capacity                      | 1,300   | 1,300   | 1,300   | 1,300   |
| Regular Instruction Classrooms        | 54      | 54      | 64      | 64      |
| Regular Instruction Teachers          | 54      | 54      | 64      | 64      |
| Special Instruction Classrooms        | 4       | 4       | 10      | 10      |
| Special Instruction Teachers          | 8       | 8       | 10      | 10      |
| <b>High School</b>                    |         |         |         |         |
| Constructed in 1950                   |         |         |         |         |
| Total Building Square Footage         | 260,900 | 260,900 | 260,900 | 260,900 |
| Enrollment Grades 9 - 12              | 1,520   | 1,540   | 1,643   | 1,646   |
| Student Capacity                      | 1,480   | 1,480   | 1,480   | 1,480   |
| Regular Instruction Classrooms        | 66      | 66      | 64      | 64      |
| Regular Instruction Teachers          | 72      | 72      | 64      | 64      |
| Special Instruction Classrooms        | 9       | 9       | 9       | 9       |
| Special Instruction Teachers          | 10      | 10      | 9       | 9       |

Source: North Royalton City School District Records

**Note:** Kindergarten kids in Early Childhood Center located in four buildings rented from Broadview Heights.



| 2013    | 2012    | 2011    | 2010    | 2009    | 2008    |
|---------|---------|---------|---------|---------|---------|
| 45,405  | 45,405  | 45,405  | 45,405  | 45,405  | 45,405  |
| 382     | 437     | 407     | 389     | 398     | 390     |
| 476     | 476     | 476     | 476     | 476     | 476     |
| 18      | 18      | 18      | 18      | 18      | 18      |
| 18      | 18      | 18      | 18      | 18      | 18      |
| 3       | 3       | 3       | 3       | 3       | 3       |
| 3       | 3       | 3       | 3       | 3       | 3       |
| 48,460  | 48,460  | 48,460  | 48,460  | 48,460  | 48,460  |
| 414     | 441     | 446     | 470     | 440     | 445     |
| 525     | 525     | 525     | 525     | 525     | 525     |
| 25      | 25      | 25      | 25      | 25      | 25      |
| 25      | 25      | 25      | 25      | 25      | 25      |
| 3       | 3       | 3       | 3       | 3       | 3       |
| 3       | 3       | 3       | 3       | 3       | 3       |
| 42,536  | 42,536  | 42,536  | 42,536  | 42,536  | 42,536  |
| 421     | 390     | 393     | 396     | 424     | 423     |
| 426     | 426     | 426     | 426     | 426     | 426     |
| 18      | 18      | 18      | 18      | 18      | 18      |
| 18      | 18      | 18      | 18      | 18      | 18      |
| 2       | 2       | 2       | 2       | 2       | 2       |
| 2       | 2       | 2       | 2       | 2       | 2       |
| 242,400 | 242,400 | 242,400 | 242,400 | 242,400 | 242,400 |
| 1,455   | 1,453   | 1,403   | 1,399   | 1,393   | 1,416   |
| 1,300   | 1,300   | 1,300   | 1,300   | 1,300   | 1,300   |
| 64      | 64      | 64      | 64      | 64      | 64      |
| 64      | 64      | 64      | 64      | 64      | 10      |
| 10      | 10      | 10      | 10      | 10      | 10      |
| 10      | 10      | 10      | 10      | 10      | 10      |
| 260,900 | 260,900 | 260,900 | 260,900 | 260,900 | 260,900 |
| 1,646   | 1,651   | 1,641   | 1,628   | 1,681   | 1,667   |
| 1,480   | 1,480   | 1,480   | 1,480   | 1,480   | 1,480   |
| 64      | 64      | 64      | 64      | 64      | 64      |
| 64      | 64      | 64      | 64      | 64      | 64      |
| 9       | 9       | 9       | 9       | 9       | 9       |
| 9       | 9       | 9       | 9       | 9       | 9       |

**North Royalton City School District**

*Per Pupil Cost*

*Last Ten Fiscal Years*

| Fiscal Year | Student Enrollment |                      | General Governmental   |                |
|-------------|--------------------|----------------------|------------------------|----------------|
|             | Average Enrollment | Percentage of Change | Total Expenditures (1) | Per Pupil Cost |
| 2017        | 4,249              | (2.68) %             | \$54,138,071           | \$12,741       |
| 2016        | 4,366              | (5.03) %             | 52,545,760             | 12,035         |
| 2015        | 4,597              | (1.08)               | 52,714,383             | 11,467         |
| 2014        | 4,647              | 0.32                 | 52,199,040             | 11,233         |
| 2013        | 4,632              | (1.17)               | 52,088,549             | 11,245         |
| 2012        | 4,687              | 0.77                 | 53,689,354             | 11,455         |
| 2011        | 4,651              | 0.96                 | 51,961,121             | 11,172         |
| 2010        | 4,607              | (0.86)               | 47,728,624             | 10,360         |
| 2009        | 4,647              | (1.15)               | 47,624,696             | 10,248         |
| 2008        | 4,701              | 0.75                 | 47,740,412             | 10,155         |

**Source:** School District Records  
Ohio Department of Education

(1) Debt Service totals have been excluded.

N/A - Information not available

| Governmental Activities |                | Food Service Operations                            |   |
|-------------------------|----------------|--|---|
| Total Expenses (1)      | Per Pupil Cost | Number of Students Receiving Free or Reduced Lunch | Percentage of Free or Reduced Lunches to Total Enrollment |
| \$57,547,038            | \$13,544       | 663  | 15.60 %   |
| 52,554,905              | 12,037         | 738  | 16.90   |
| 52,498,646              | 11,420         | 775  | 16.86   |
| 53,127,065              | 11,433         | 729  | 15.69   |
| 53,018,188              | 11,446         | 752  | 16.23   |
| 53,617,488              | 11,440         | 831  | 17.73   |
| 50,946,561              | 10,954         | 765  | 16.45   |
| 48,143,504              | 10,450         | 807  | 17.52   |
| 49,127,661              | 10,572         | 460  | 9.90  |
| 48,488,207              | 10,314         | 557  | 11.85   |

**North Royalton City School District**  
*School District Employees by Function/Program*  
*Last Ten Fiscal Years*

| Function/Program                 | 2017 | 2016 | 2015 | 2014 |
|----------------------------------|------|------|------|------|
| <b>Regular Instruction</b>       |      |      |      |      |
| Elementary Classroom Teachers    | 71   | 71   | 75   | 75   |
| Middle School Classroom Teachers | 76   | 74   | 73   | 74   |
| High School Classroom Teachers   | 73   | 73   | 76   | 75   |
| <b>Special Instruction</b>       |      |      |      |      |
| Small Group Instructors          | 6    | 7    | 8    | 8    |
| Elementary Classroom Teachers    | 15   | 14   | 14   | 14   |
| Gifted Education Teachers        | 3    | 3    | 3    | 3    |
| Middle School Classroom Teachers | 11   | 11   | 11   | 11   |
| High School Classroom Teachers   | 10   | 10   | 9    | 9    |
| <b>Vocational Instruction</b>    |      |      |      |      |
| High School Classroom Teachers   | 0    | 0    | 0    | 0    |
| <b>Pupil Support Services</b>    |      |      |      |      |
| Guidance Counselors              | 11   | 11   | 11   | 11   |
| Media Specialists                | 2    | 2    | 2    | 2    |
| Psychologists                    | 5    | 5    | 5    | 5    |
| Speech and Language Pathologists | 5    | 5    | 5    | 5    |
| <b>Administrators</b>            |      |      |      |      |
| Elementary                       | 3    | 3    | 4    | 4    |
| Middle School                    | 4    | 4    | 4    | 3    |
| High School                      | 4    | 4    | 4    | 4    |
| Districtwide                     | 7    | 7    | 6    | 7    |
| Total Certificated Staff         | 306  | 304  | 310  | 310  |
| <b>Support Staff</b>             |      |      |      |      |
| Elementary Schools               | 57   | 57   | 65   | 66   |
| Middle School                    | 50   | 50   | 50   | 49   |
| High School                      | 53   | 53   | 51   | 50   |
| Districtwide                     | 82   | 82   | 82   | 83   |
| Total Support Staff              | 242  | 242  | 248  | 248  |
| Total Staffing                   | 548  | 546  | 558  | 558  |

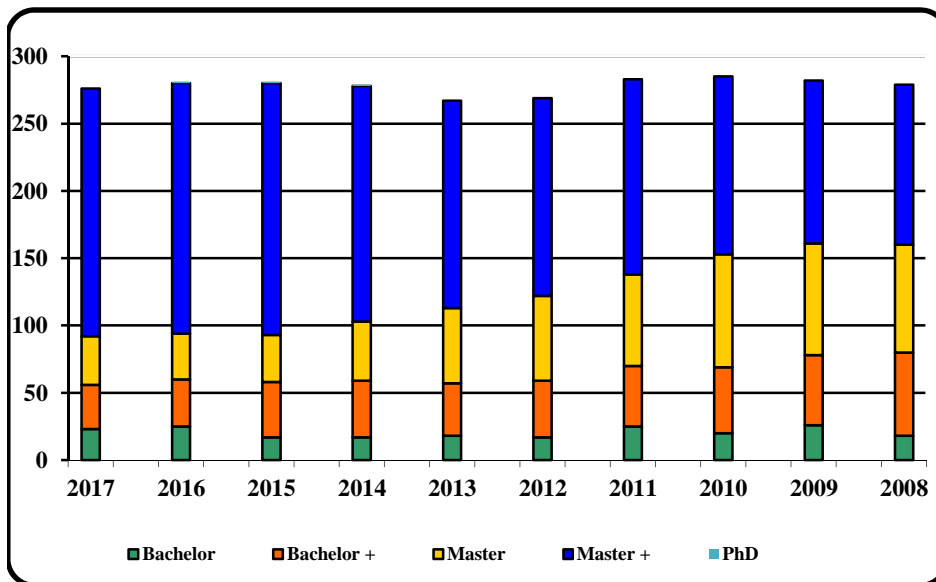
**Method:** Using 1.0 for each full-time employee at fiscal year end.

**Source:** North Royalton City School District Records

| 2013       | 2012       | 2011       | 2010       | 2009       | 2008       |
|------------|------------|------------|------------|------------|------------|
| 79         | 81         | 81         | 83         | 87         | 83         |
| 76         | 76         | 78         | 78         | 79         | 74         |
| 72         | 73         | 79         | 76         | 78         | 75         |
| 8          | 7          | 10         | 10         | 10         | 10         |
| 14         | 14         | 13         | 13         | 13         | 13         |
| 3          | 3          | 3          | 3          | 3          | 3          |
| 11         | 10         | 10         | 10         | 10         | 10         |
| 9          | 10         | 9          | 9          | 10         | 9          |
| 2          | 2          | 2          | 2          | 2          | 2          |
| 11         | 11         | 11         | 11         | 11         | 10         |
| 1          | 2          | 4          | 4          | 4          | 4          |
| 5          | 5          | 4          | 4          | 4          | 5          |
| 5          | 5          | 6          | 6          | 6          | 6          |
| 4          | 4          | 4          | 4          | 4          | 4          |
| 3          | 3          | 4          | 4          | 4          | 4          |
| 4          | 4          | 5          | 5          | 5          | 5          |
| 6          | 6          | 5          | 5          | 5          | 5          |
| <u>313</u> | <u>316</u> | <u>328</u> | <u>327</u> | <u>335</u> | <u>322</u> |
| 66         | 66         | 69         | 69         | 67         | 72         |
| 48         | 48         | 49         | 49         | 48         | 54         |
| 49         | 52         | 52         | 52         | 49         | 53         |
| 84         | 84         | 84         | 84         | 79         | 77         |
| <u>247</u> | <u>250</u> | <u>254</u> | <u>254</u> | <u>243</u> | <u>256</u> |
| <u>560</u> | <u>566</u> | <u>582</u> | <u>581</u> | <u>578</u> | <u>578</u> |

**North Royalton City School District**  
*Full-Time Equivalent Teachers by Education*  
*Last Ten Fiscal Years*

| Degree       | 2017       | 2016       | 2015       | 2014       |
|--------------|------------|------------|------------|------------|
| Bachelor     | 23         | 25         | 17         | 17         |
| Bachelor +6  | 7          | 4          | 6          | 6          |
| Bachelor +12 | 4          | 8          | 6          | 8          |
| Bachelor +18 | 1          | 1          | 2          | 4          |
| Bachelor +24 | 5          | 4          | 5          | 4          |
| Bachelor +30 | 16         | 18         | 22         | 20         |
| Master       | 36         | 34         | 35         | 44         |
| Master +6    | 34         | 34         | 41         | 53         |
| Master +12   | 55         | 62         | 63         | 44         |
| Master +18   | 40         | 36         | 33         | 30         |
| Master +24   | 15         | 12         | 11         | 9          |
| Master +30   | 8          | 9          | 8          | 12         |
| Master +36   | 8          | 8          | 9          | 6          |
| Master +42   | 5          | 7          | 6          | 5          |
| Master +48   | 19         | 18         | 16         | 16         |
| PhD          | 0          | 0          | 0          | 0          |
| <b>Total</b> | <b>276</b> | <b>280</b> | <b>280</b> | <b>278</b> |

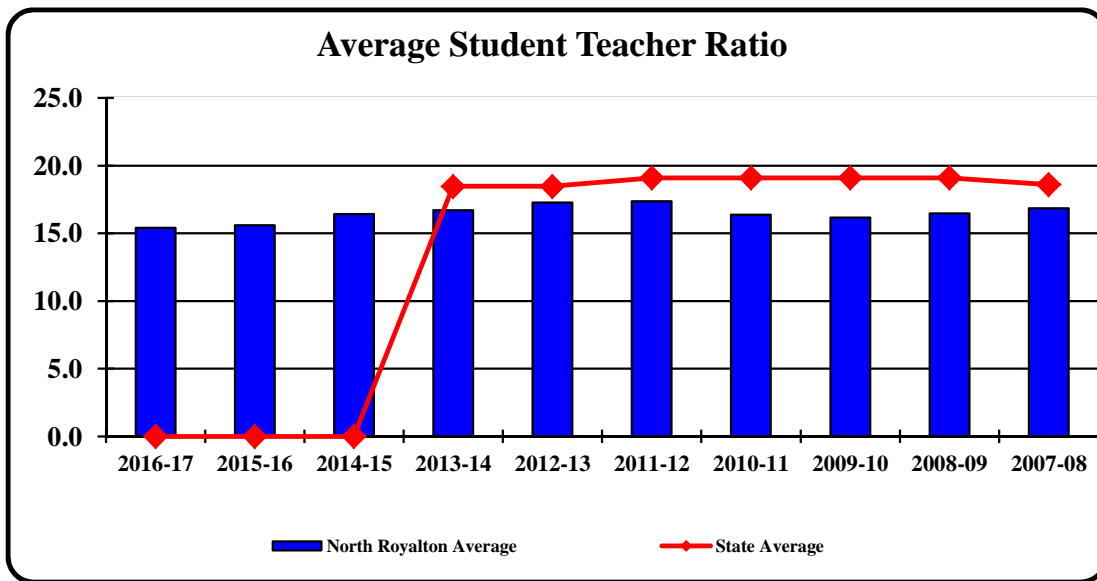


Source: School District Records

| 2013 | 2012 | 2011 | 2010 | 2009 | 2008 |
|------|------|------|------|------|------|
| 18   | 17   | 25   | 20   | 26   | 18   |
| 5    | 6    | 7    | 8    | 7    | 10   |
| 4    | 3    | 7    | 6    | 5    | 13   |
| 4    | 8    | 6    | 7    | 9    | 11   |
| 4    | 3    | 2    | 3    | 9    | 6    |
| 22   | 22   | 23   | 25   | 22   | 22   |
| 56   | 63   | 68   | 84   | 83   | 80   |
| 50   | 47   | 49   | 37   | 27   | 26   |
| 38   | 39   | 42   | 42   | 45   | 48   |
| 27   | 26   | 23   | 23   | 23   | 21   |
| 11   | 9    | 9    | 8    | 8    | 6    |
| 6    | 8    | 8    | 7    | 4    | 4    |
| 8    | 5    | 2    | 2    | 1    | 3    |
| 4    | 5    | 3    | 3    | 3    | 1    |
| 10   | 8    | 9    | 10   | 10   | 10   |
| 1    | 1    | 1    | 0    | 0    | 0    |
| 268  | 270  | 284  | 285  | 282  | 279  |

**North Royalton City School District**  
*Average Number of Students per Teacher*  
*Last Ten Fiscal Years*

| Fiscal Year | North Royalton Average | State Average |
|-------------|------------------------|---------------|
| 2017        | 15.4                   | N/A           |
| 2016        | 15.6                   | N/A           |
| 2015        | 16.4                   | N/A           |
| 2014        | 16.7                   | 18.5          |
| 2013        | 17.3                   | 18.5          |
| 2012        | 17.4                   | 19.1          |
| 2011        | 16.4                   | 19.1          |
| 2010        | 16.2                   | 19.1          |
| 2009        | 16.5                   | 19.1          |
| 2008        | 16.8                   | 18.6          |



**Source:** Ohio Department of Education, EMIS Reports

**N/A:** Not Available





# Dave Yost • Auditor of State

**NORTH ROYALTON CITY SCHOOL DISTRICT**

**CUYAHOGA COUNTY**

**CLERK'S CERTIFICATION**

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

*Susan Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
DECEMBER 28, 2017**