



Maximizing Potential through Personalized Learning COMPREHENSIVE ANNUAL FINANCIAL REPORT

July 1, 2018 -June 30, 2019



88 East Broad Street Columbus, Ohio 43215 IPAReport@ohioauditor.gov (800) 282-0370

Board of Education Chagrin Falls Exempted Village School District 400 East Washington Street Chagrin Falls, Ohio 44022

We have reviewed the *Independent Auditor's Report* of the Chagrin Falls Exempted Village School District, Cuyahoga County, prepared by Rea & Associates, Inc., for the audit period July 1, 2018 through June 30, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

Kuth Jobu

Keith Faber Auditor of State Columbus, Ohio

February 28, 2020

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# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

## **Comprehensive Annual Financial Report**

For the Fiscal Year Ended June 30, 2019

Prepared by

Treasurer's Office Ashley Brudno Treasurer/CFO

## INTRODUCTORY SECTION

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Robert W. Hunt, Ph.D., Superintendent Ashley Brudno, Treasurer Board of Education Phil Rankin, President • Greg Kanzinger, Vice President Sharon Broz, Kathryn Garvey, Mary Kay O'Toole

January 29, 2020

Board of Education Members and Residents of the Chagrin Falls Exempted Village School District,

We are pleased to submit to you the Chagrin Falls Exempted Village School District's Comprehensive Annual Financial Report (CAFR). This report provides full disclosure of the financial operation of the School District for the fiscal year ended June 30, 2019. This CAFR includes an audit opinion from the independent accounting firm of Rea and Associates, Inc. and conforms to generally accepted accounting principles as applicable to governmental entities. 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 compliments this letter of transmittal and should be read in conjunction with it. Responsibility for both the accuracy of the data presented and the completeness and fairness of the presentation, including all disclosures, rests with the School District. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of the School District. This report will provide the taxpayers of the Chagrin Falls Exempted Village School District with comprehensive financial data in a format of which will enable them to gain an understanding of the School District's financial affairs. Copies will be made available to the local villages and cities comprising the School District, the Cuyahoga and Geauga County Public Libraries, major taxpayers, financial rating services, and other interested parties.

## The School District

The Chagrin Falls Exempted Village School District is located in both Cuyahoga and Geauga counties in northeastern Ohio, approximately thirteen miles east of the City of Cleveland. The School District's territory encompasses the entire territory of Chagrin Falls Township and the Villages of Chagrin Falls, Bentleyville, South Russell, and a portion of the territories of the Village of Moreland Hills and the Townships of Bainbridge and Russell. The School District operates one elementary school (built in 1968 – PreK – grade 3), one intermediate school (built in 1914 – grades 4-6), one middle school (built in 1999 – grades 7-8) and a high school (built in 1960 – grades 9-12). Current enrollment (for the 2018-2019 school year) is 1,821 and is projected to decline slightly over the next ten years.

Statutorily, the School District operates under standards prescribed by the Ohio State Board of Education as provided in division (D) of Section 3301.07 of the Ohio Revised Code, to provide educational services authorized by charter and further mandated by State and/or Federal agencies.



## **The Reporting Entity**

The School District has reviewed its reporting entity definition in order to ensure conformance with the Governmental Accounting Standards Board Statement (GASB) No. 14, *The Financial Reporting Entity* as amended by GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units* and GASB Statement No. 61, *The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and 34.* In evaluating how to define the School District for financial reporting purposes, management has considered all agencies, departments and organizations making up the Chagrin Falls Exempted Village School District (the primary government) and its potential component units.

The Lake Geauga Computer Association (LGCA) and the Ohio Schools Council are jointly governed organizations whose relationship to the School District is described in Note 14 to the basic financial statements. The School District also participates in the Ohio Schools Council Workers' Compensation Group Retro Plan (GRP), a public entity risk pool that is described in Note 9 to the basic financial statements.

## **Major Initiatives**

## Commitment to Improvement

We believe an organization becomes less relevant when improvement stagnates and therefore, the Chagrin Falls Exempted Village Schools is committed to continuous improvement. The School District has a comprehensive strategic plan that addresses many aspects of teaching and learning. This plan serves as a road map for the School District. Our mission is to provide an educational experience empowering students to maximize their potential. We are embarking upon Destination 2023, a strategic planning process which has begun with a large group of stakeholders, including teachers, administrators, parents/guardians, community members, and students. This work will ensure that our district continues to grow and improve in meaningful and relevant ways.

The 2018-19 school year was one of outstanding effort and accomplishment in many areas within our School District. The District increased the ODE State Report Card Performance Indicator (PI) to a 109.2, from 107.1 in 2017-18 and 103.7 in 2016-17.

Chagrin Falls Schools was recognized by the State Board of Education and State Superintendent of Public Instruction Paolo DeMaria for achieving high performance and outstanding progress and momentum for students. This year, Chagrin Falls Schools was one of only four districts in the state to earn the "All A Award" by recording straight A's on the Ohio School Report Card.

Chagrin Falls High School also received the "Overall A Award" for its overall grade of "A." In addition, Chagrin Falls High School received the Momentum Award for exceeding expectations in student growth for the year. This is the fourth year in a row that Chagrin Falls High School received this award.

Gurney Elementary School and Chagrin Falls Intermediate School both received the "Overall A Award" for the second year in a row. Chagrin Falls Middle School also received the "Overall A Award" this year.

Advanced Placement (AP) scores indicate continued growth in terms of student access and achievement. A six-year analysis of the program demonstrates over a 71% increase in the number of exams taken while continuing to increase the passage rate, which again increased from 86.4% in 2018 to 88.8% in 2019.

Significant progress also was made on the construction of Chagrin Falls Intermediate School. Throughout the year, significant construction was completed. The building successfully opened to students and staff in August 2019.

The Chagrin Falls Exempted Village School District continues to be a model for technology use in education. We are entering our sixth year in a 1:1 computing model. All of our students use Chromebooks in the classroom to improve their skills in areas such as collaboration, research, and critical thinking. Our increased access has created an environment in which technology is embedded within daily teaching and learning across our School District, ensuring all our students can embrace it as a safe and productive learning tool.

We continue to provide a well-rounded, rigorous academic program that prepares our students for success. This is made possible through the unwavering support of our community. We are appreciative of the opportunity to work in such a special community that values public education. With the continued support of the community and hard work and dedication of our staff, our School District will continue to provide a personalized education so each student can maximize his or her fullest potential.

## Providing Rigorous and Relevant Programming

The Chagrin Falls Exempted Village School District is committed to promoting ongoing growth. Continuing professional development and training for all staff reflects our investment in ongoing learning and improvement. We provide high-quality teaching and learning to enable us to maximize potential and personalize learning for all students. The personalization of learning begins with a holistic education, which yields exposure to music, art, technology, physical education, and world language for all students in grades K-12.

The ongoing collection and analysis of student data ensures we are able to monitor the progress of students throughout each school year and use it to appropriately identify student needs relative to intervention, enrichment, and/or accelerative options. A systemic K-12 Response to Intervention (RTI) program continues to be refined across the School District, ensuring that the varying needs of all students at each level are efficiently and effectively addressed consistently.

### Personalized Learning – Providing What Students Need, When They Need It

Intervention/Enrichment periods continue to be offered during the school day across the School District. They are designed to provide identified time for students to benefit from support in content areas and to investigate enrichment opportunities designed to match student interests, while fostering a lifelong love of learning. We are seeking to reframe the idea of intervention, promoting the idea that all students can benefit from the ability to access support during the school day and growing student self-advocacy in working with their teachers.

### Refining Programming for Students

Throughout the 2018-19 school year, K-12 Math and Science teachers implemented newly adopted programs and created curriculum maps to reflect work with students across each course and grade level. These maps are now posted to our district website. A K-12 ELA Coach position has been created to support teachers across the School District in meeting the needs of students. As the district embarks upon a year of curriculum review and refinement in both the areas of K-12 English/Language Arts and K-12 Social Studies in the 2019-20 school year, the addition of this role is very timely. The School District also continues to implement and grow double-block secondary level courses to ensure targeted students have the appropriate time to master content. Research indicates thet the students enrolled in these courses showed

significant gains via Ohio Department of Education State Testing data. Beginning in the 2017-18 school year, the School District implemented additional ways to meet the needs of advanced and gifted K-3 students in math and English/Language Arts (ELA) via Flexible Grouping in grades K-1 and Cluster-Grouping in grades 2-3. This programming, coupled with the Gifted and Advanced options available to students across grades 4-12, continues to be refined each year to reflect the changing needs and interests of students.

## Maximizing the Potential of Students

The curriculum department uses data over periods of time to assist in determining the readiness of our students to move on to higher-level courses. The iReady assessments in Math and Reading continue to be implemented in grades K-8 to monitor student growth throughout the school year and continue to be used in-tandem with programs which provided electronic personalized learning pathways for students, relative to each student's needs. Data from these assessments also continues to be used to inform readiness for student movement in gifted/advanced programming. Data from the PSAT 8/9 for freshmen, PSAT/NMSQT for sophomores, and the SAT for juniors, is also used, especially in identifying those students who may excel in Advanced Placement (AP) courses.

As of 2018-19, Chagrin Falls High School offered an outstanding array of 28 Advanced Placement courses and two College Credit Plus offerings (English Composition I and II courses). We have continued to grow the number of students enrolled in AP courses each year, for the past 6 years, with 228 students in 2014 and 341 students in 2019. While growing enrollment in AP courses by more than 49% in the past 6 years, we have also grown the percent of students scoring a 3 or higher on the AP exams (86% in 2014), hitting a record high of over 88% of AP students enrolled scoring a 3 or higher in 2019.

In 2019, 191 CFHS students qualified for an AP Scholar Award. This is an increase from 2018 when there were 188 and a substantial increase from the 144 in 2017. These awards recognize students who have demonstrated college-level achievement through AP courses and exams. Expansive programming in the fine and performing arts, world languages, technology, and business continues to flourish on the 7-12 campus, reflecting our School District's commitment to providing all students with a truly holistic education.

## Enhancing Our Practices to Promote Student Learning

In the 2017-18 school year, the administrative team researched ways to refine our student grading system via a book study of Myron Dueck's Grading Smarter, Not Harder. A team of teachers from the high school also participated in a two-day grading workshop with Rick Wormelli, one of the first nationally board certified teachers in America. In the 2018-19 school year, the District Leadership Team engaged in a yearlong book study of Rick Wormelli's Fair Isn't Always Equal. In spring 2019, Myron Dueck visited Chagrin Falls Exempted Village School District to speak with all staff, meet with Building Leadership Teams to prioritize future workrelative to grading practices, and kick off a systemic book study of Grading Smarter, Not Harder which is extending through the 2019-20 school year with all K-12 teachers and administrators within each school. This will position all schools to identify refinements to grading practices to be implemented by the 2020-21 school year.

## **Facility Master Plan**

For many years, Chagrin Falls Board of Education has had an established facilities committee with the goal of developing a capital improvement plan. A great deal of research and planning was done to address the significant needs of the School District's facilities, specifically at the K-6 level. After four years of working with all of our stakeholders, the work came to fruition in May 2017 as our community voted to support a

combined bond and operating issue. This allowed the complete rebuild and renovation of Chagrin Falls Intermediate School, as well as invest in capital improvements throughout the School District in upcoming years.

Chagrin Falls Schools dedicated its newly renovated Intermediate School building on August 17. The construction project combines a renovation of the 1914 original high school, 1940's gymnasium and auditorium with the new construction of a three-story classroom wing. The building design retains and restores the most historic elements of the original school while adding modernized classrooms for students and staff and increased accessibility. This new building is not only a center for education, but also a gathering place for the entire community.

This construction project demonstrates great respect for the history and historical surroundings of the Intermediate School. This school is an important part of downtown Chagrin Falls as it is within walking distance to many shops, restaurants, parks, cultural institutions, homes and neighborhoods, and of course, waterfalls. School families, and the community as a whole, come together as "One Chagrin" to live, work and play in the community they call home.

With the voter-approved operating and bond proceeds we have not only built this outstanding school for present and future generations, but we also completed much-needed repairs at Gurney, the High School and the Middle School. The construction of this building, as well as the road that led us to the ribbon cutting, represents the value this community places on the educating of our children. This space will support innovation, critical thinking and the development of the whole child now and well into the future. In addition, it also has a place for community organizations to flourish and grow. It will create an opportunity for additional music, performing and visual arts shows, as well as other events, all of which will positively impact the local economy.

## **Innovation Center**

Chagrin Falls Exempted Village School District designed and built a new learning space called the Innovation Center in 2016 through the generous donation of many community members and the support of the Chagrin Falls Education Foundation. The Innovation Center creates a flexible learning environment for our students that integrates technology, fosters creativity and encourages them to reach beyond the traditional educational boundaries. The 4,300 square foot Innovation Center is located on the 7-12 Campus and includes three distinct, yet interconnected spaces, including a research center, collaboration classroom and a Maker's Space, or "Fab Lab." These spaces help to bring students' ideas to life with 3D printers, embroidery machines, laser cutters, a heat press, tools and more.

The Innovation Center had a successful year with students involved in several projects:

- Collaboration with English classes to bring the King Arthur Novel to life
- Designing custom projects including mouse traps, game boards, stamps, awards and many more.
- Project Lend-A-Hand

During the 2018-19 school year, the District added a full-time staff member to the Innovation Lab which dramatically increased utilization in the second half of the year.

In the 2019-2020 school year, we are adding Lego Robotics and community events featuring "make and take" personalized gifts.

## **Recent Facilities Projects**

Significant progress has been made in improving the quality and increasing longevity of school district facilities. With the below projects being completed recently:

- Secure Entrance at High School (bond proceeds)
- Secure Entrance at Gurney School (bond proceeds)
- New boiler at High School
- Pavement and Site Circulation at the 7-12 Campus (partially bond proceeds)
- Three new buses under the 3-2-2 Bus Replacement Program
- A new water treatment chlorination system added at Gurney School
- HVAC/AC Added to Gurney Library and adjacent learning spaces
- HVAC/AC Added the High School Art Wing

## **Future Projects**

The 2019-2020 school year will allow the School District to finalize a year-long facilities master planning process that where the district engaged our staff and community to cast vision for our facilities and capital projects across the district.

The master planning process came to a conclusion in November 2019 where the Board of Education examined and approved facilities projects for the next five years and looked out beyond those five years for additional facilities needs to enhance our campuses. Some projects in the Facilities Improvement Plan are new tennis courts on the 7-12 campus in summer 2020, a \$2 million renovation and rebuild of the current bus transportation facility and a \$1 million STEM/Art/Center Wing added to Gurney Elementary School with both projects happening in the next one to five years. Long-term projects such as a major renovation to the Gurney Elementary School and updating of major areas in the high school are all slated to occur in the next six to 10 years as defined in the Facilities Improvement Plan.

## **Technology and Learning**

Professional development will continue to be a significant focus for the School District. BrightsBytes, a system for measuring technology integration at the point of instruction, was implemented in the spring of 2018. The tool determined strengths and gaps in our district's technology use. The data was used to create a professional development schedule designed to address those identified gaps. Chagrin Falls will also be implementing a data warehouse this school year. A data warehouse is a collection of assessments, student scores, and similar information aggregated together in an easy to read format for district personnel. The data warehouse will provide our staff with a platform to see insights, growth, and trends in how our students are performing.

Our School District is preparing for several new technology initiatives for the 2019-20 school year. The majority of our teaching staff have traded in their traditional PC laptops for Chromebooks. The transition to Chromebooks will provide teachers with a reliable, durable device that integrates seamlessly with the G Suite for Education platform we use. Students entering grades 4-7 will receive new Chromebooks additionally as part of our 1:1 refresh project. The Technology department will also be implementing new applications to automate many of the routine tasks involved in running a school district.

From the teaching and learning perspective, our educators will continue to use Google Classroom as their online communication platform. Google Classroom, which at no cost to the School District, is utilized in an ongoing way by teachers to engage students in blended learning experiences, allowing learning and collaboration to occur 24:7 within our district and beyond. The application offers teachers an easy way to post and grade assignments, create classroom announcements, and publish resources for student use.

Students can see all of their classes, announcements, and deadlines through a single dashboard view. Several exciting new Classroom enhancements are being planned for the Fall that will further empower our teachers' use of this system.

## **Economic Conditions and Outlook**

The Chagrin Falls Exempted Village School District area is an affluent residential community encompassing 27.5 square miles. The School District is rich in heritage, while maintaining an "old time" atmosphere with specialty shopping. Approximately 92 percent of the area is residential and 8 percent of the area is business property. According to Ohio Department of Taxation records, the School District's federal average income for tax year 2017 (the most recent year for which this information is available) is \$197,282, the fourth highest in the state among 607 public school districts.

The School District's general area is served by diversified transportation facilities. School District residents have convenient access to four State and United States highways and to two interstate highways. The School District is adjacent to areas served by Conrail and Amtrak, and is served by passenger air service at Cleveland Hopkins International Airport, located in the City of Cleveland within a half-hour's drive of the School District. Public mass transit for the area is provided by the Greater Cleveland Regional Transit Authority.

Within commuting distance are several public and private two-year and four-year colleges and universities, including Case Western Reserve University, Cleveland State University, Cuyahoga Community College, John Carroll University, Kent State University, Ursuline College, Notre Dame College, and the University of Akron, Hiram College and Baldwin Wallace University.

The School District is served by the Chagrin Falls Branch of the Cuyahoga County Library System. Within the School District, there are five municipal parks totaling 8.5 acres. In addition, the South Chagrin Reservation of the Cleveland Metropolitan Park District is located nearby.

The School District's close proximity to the City of Cleveland affords the School District all the cultural, recreational, social and educational opportunities of this metropolitan area. Within the School District itself, a summer recreation center has been operational for decades and a community theater offers entertainment opportunities. Annually on Memorial Day the community gathers for "Blossom Time," a festival including a parade, a race, hot air balloons, a carnival and music concerts.

The funding structure of public education in Ohio is such that school districts receive very little revenue growth as a result of inflationary increases in their tax base. As a result, school districts throughout Ohio must place funding issues on the ballot to receive significant revenue growth. Chagrin Falls Exempted Village School District garners excellent levy support from its constituents. Historically, constituents of the School District have approved operating levies that have been submitted to the voters, in advance of the School District experiencing financial shortcomings. An additional 5.5 mill operating levy and 3.4 mill bond issue was most recently approved by voters in May 2017.

## **Financial Information**

## Internal Accounting and Budgetary Control

The School District's accounting system is organized on a "fund" basis. Each fund is a distinct selfbalancing accounting entity. Reports for general governmental operations are presented on the modified accrual basis whereby revenues are recognized when measurable and available, and expenditures are recognized when goods and services are received. Reports of the School District's proprietary operations are presented on the accrual basis whereby revenues are recognized when earned and expenses when incurred.

In developing the School District's accounting system, much consideration was given to the adequacy of internal accounting controls. Internal accounting controls are designed to provide reasonable, but not absolute, assurance regarding the safeguarding of assets against loss from unauthorized use or disposition and the reliability of financial records for preparing financial statements and maintaining accountability for assets. The concept of reasonable assurance is based on the assumption that the cost of internal accounting controls should not exceed the benefits expected to be derived from their implementation.

The School District utilizes a fully automated accounting system as well as an automated system of control for capital assets and payroll. These systems, coupled with the manual auditing of each invoice prior to payment, ensure that the financial information generated is both accurate and reliable.

At the beginning of each fiscal year, the Board of Education adopts either a temporary appropriation measure or a permanent appropriation measure for that fiscal year. If a temporary appropriation is first adopted, a permanent appropriation measure must be adopted upon receipt from the County Auditor of an amended certificate of estimated resources based on final assessed values and tax rates, which is usually within three months after the start of the fiscal year.

Annual appropriations may not exceed the County Budget Commission's official estimate of resources. The County Auditor must certify that the Board of Education's appropriation measures, including any supplements or amendments, do not exceed the amounts set forth in the latest of those official estimates.

All disbursements and transfers of cash between funds require appropriation authority from the Board. Budgets are controlled at the object account level within a function and fund in the general and debt service funds and at the fund level for all other funds. The legal level of control established by the Board of Education is at the fund level for all funds. All purchase order requests must be approved by the building principal and certified by the Treasurer; necessary funds are then encumbered and purchase orders released to vendors. Those requests which exceed the available appropriation are rejected until additional appropriations are secured.

The accounting system used by the School District provides interim financial reports which detail year-todate expenditures and encumbrances versus the original appropriation plus any additional appropriations made to date. In addition to interim financial statements, each administrator and school principal has access to monthly reports showing the status of the budget accounts for which they are responsible.

The basis of accounting and the various funds utilized by the School District are fully described in Note 2 of the financial statements. Additional information on the School District's budgetary accounting can also be found in Note 2.

## Financial Condition

The School District has prepared financial statements following GASB Statement 34, *Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments* since fiscal year 2001. GASB 34 created new basic financial statements for reporting on the School District's financial activities as follows:

*Government-wide financial statements* - These statements are prepared on an accrual basis of accounting, which is similar to the basis of accounting followed by businesses. The government-wide statements

distinguish between those activities of the School District that are governmental and those that are considered business-type activities.

*Fund financial statements* - These statements present information for individual major funds rather than by fund type. Nonmajor funds are presented in total in one column. Governmental funds use the modified accrual basis of accounting and include reconciliation to the governmental activities accrual information presented in the government-wide financial statements. Proprietary and fiduciary funds use the accrual basis of accounting.

*Statement of budgetary comparisons* - These statements present comparisons of actual information to the legally adopted budget. The budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances.

As part of this reporting model, management is responsible for preparing a Management Discussion and Analysis of the School District. This discussion provides an assessment of the School District's finances for 2019 and a discussion of current issues that affect the School District's outlook for the future.

## **Independent Audit**

State statutes require the School District to be subjected to an annual audit by an independent auditor. An annual audit serves to maintain and strengthen the School District's accounting and budgetary controls. The independent accounting firm of Rea and Associates, Inc. rendered an opinion on the School District's financial statements for the year ended June 30, 2019. The opinion appears at the beginning of the financial section of this report.

Pursuant to statute, the State prescribes a uniform accounting system to standardize accounting classification and financial reporting for all governments in Ohio. The School District adopted and has been in conformance with that system beginning with its financial report for the 1979 year.

## Awards

## Certificate of Achievement

The Government Finance Office Association of the United States and Canada (GFOA) as well as the Association of School Business Officials International (ASBO) awarded a Certificate of Achievement for Excellence in Financial Reporting to Chagrin Falls Exempted Village School District for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2018. 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 and ASBO.

## Acknowledgements

The publication of this report significantly increases the accountability of the School District to the taxpayers. This accomplishment would not have been possible without the support and efforts of the staff of the Treasurer's office, the School District's Audit Committee, and various administrators and employees of the School District. Assistance of the Cuyahoga and Geauga County Auditors' office staffs and other outside agencies made possible the fair presentation of statistical data.

Special appreciation is expressed to Rea & Associates, Inc. for their assistance in planning, designing and reviewing this financial report.

Finally, sincere appreciation is extended to the Board of Education for its interest in and support of this project.

Respectfully,

Mr. Robert W. Hunt Superintendent

Ushley Brudao

Ms. Ashley Brudno Treasurer

## Chagrin Falls Exempted Village School District Principal Officials June 30, 2019

## **Board of Education**

Kathryn Garvey	President
Phil Rankin	Vice President
Mary Kay O'Toole	Member
Sharon Broz	Member
Greg Kanzinger	Member

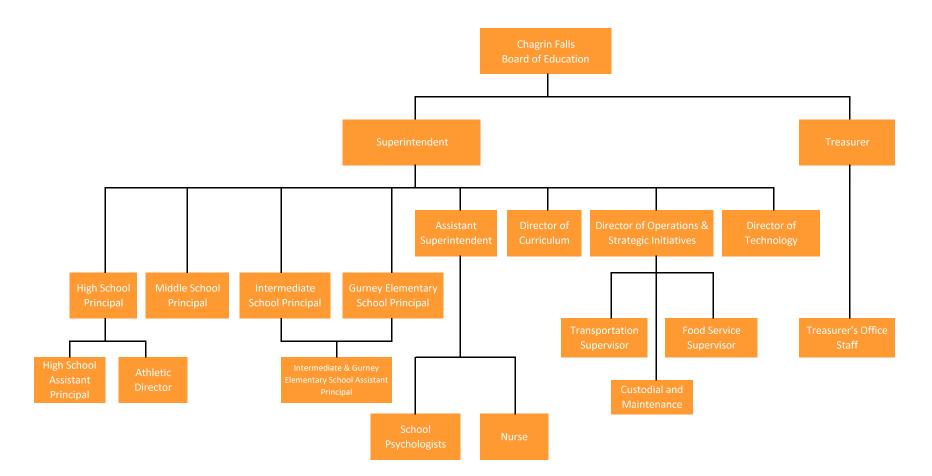
Treasurer/CFO

Ashley Brudno

Superintendent

Robert Hunt

#### CHAGRIN FALLS EXEMPTED VILLAGE SCHOOL DISTRICT ORGANIZATION CHART





Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

## Chagrin Falls Exempted Village School District, Ohio

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2018

Christophen P. Morrill

Executive Director/CEO



## The Certificate of Excellence in Financial Reporting is presented to

## Chagrin Falls Exempted Village School District

for its Comprehensive Annual Financial Report (CAFR) for the Fiscal Year Ended June 30, 2018.

The CAFR meets the criteria established for ASBO International's Certificate of Excellence.



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Tom Wohlleber, CSRM President

Sirka MMh

Siobhán McMahon, CAE Chief Operating Officer

## FINANCIAL SECTION



January 29, 2020

To the Board of Education and Management Chagrin Falls Exempted Village School District Cuyahoga County, Ohio 400 East Washington Street Chagrin Falls, OH 44022

## **Independent Auditor's Report**

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Chagrin Falls Exempted Village School District, Cuyahoga County, Ohio, (the "School District") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

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

### Auditor's Responsibility

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

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

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

Chagrin Falls Exempted Village School District Independent Auditor's Report Page 2 of 3

## **Opinions**

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 Chagrin Falls Exempted Village School District, Cuyahoga County, Ohio, as of June 30, 2019, and the respective changes in financial position and the budgetary comparison for the general fund for the year then ended in accordance with 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 that the Management's Discussion and Analysis, Schedule of the School District's Proportionate Share of the Net Pension Liability, Schedule of the School District's Contributions - Pension, Schedule of the School District's Contributions - OPEB as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the School District's basic financial statements. The combining and individual fund financial statements and schedules, other supplemental schedules, and the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

Chagrin Falls Exempted Village School District Independent Auditor's Report Page 3 of 3

The combining and individual fund financial statements and schedules and other supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and schedules and other supplemental schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

## Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 29, 2020 on our consideration of the School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School District's 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 School District's internal control over financial reporting and compliance.

Rea & Associates, Inc.

Medina, Ohio

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## **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019*

The discussion and analysis of the Chagrin Falls Exempted Village School District's (the "School District") financial performance provides an overall review of the School District's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the School District's performance as a whole; readers should also review the transmittal letter, the notes to the basic financial statements and financial statements to enhance their understanding of the School District's financial performance.

## Financial Highlights

Key financial highlights for 2019 are as follows:

- Net position increased \$8.6 million, which represents a 124% increase from 2018.
- Capital assets increased \$20.9 million during fiscal year 2019.
- During the year, outstanding debt decreased from \$47.3 million to \$43.1 million.

## Using this Comprehensive Annual Financial Report

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

The Statement of Net Position and Statement of Activities provide information about the activities of the whole School District, presenting both an aggregate view of the School District's finances and a longerterm view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the School District's most significant funds with all other nonmajor funds presented in total in one column. In the case of the Chagrin Falls Exempted Village School District, the general fund, bond retirement fund and building fund are the most significant funds.

## Reporting the School District as a Whole

## Statement of Net Position and the Statement of Activities

While the basic financial statements contain 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 2019?" The Statement of Net Position and the Statement of Activities answer this question. These statements include all assets and deferred outflows of resources and liabilities and deferred inflows of resources using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid. These two statements report the 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 property tax base, current property tax laws in Ohio which restrict revenue growth, facility conditions, required educational programs, and other factors.

In the Statement of Net Position and the Statement of Activities, Governmental Activities include the School District's programs and services, including instruction, support services, extracurricular activities, and non-instructional services, i.e., food service operations.

## Reporting the School District's Most Significant Funds

## Fund Financial Statements

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 fund, bond retirement fund and building fund.

*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 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 you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental activities (reported in the Statement of Net Position and the Statement of Activities) and governmental funds is reconciled in the financial statements.

### **Reporting the School District's Fiduciary Responsibilities**

The School District is the trustee, or fiduciary, for some of its scholarship and foundation programs. This activity is presented as a private purpose trust fund. The School District also acts in a trustee capacity as an agent for individuals, private organizations, other governmental units and/or other funds. These activities are reported in an agency fund. These activities are excluded from the School District's other financial statements because the assets cannot be utilized by the School District to finance its operations.

## The School District as a Whole

Recall that the Statement of Net Position provides the perspective of the School District as a whole. Because of the discussion below, many end users of this financial statement will gain a clearer understanding of the School District's actual financial condition by adding deferred inflows of resources and subtracting deferred outflows of resources related to pension and the net pension liability to the reported net position. Table 1 provides a summary of the School District's net position for 2019 compared to 2018:

**Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019* 

	Table 1 Net Position		
	Governmental Activities		
	2019	2018	Change
Assets			
Current and Other Assets	\$ 56,419,670	\$ 77,719,222	(21,299,552)
Net OPEB Asset	1,868,727	0	1,868,727
Capital Assets	50,421,820	29,525,873	20,895,947
Total Assets	108,710,217	107,245,095	1,465,122
Deferred Outflows of Resources			
Pension & OPEB	8,805,478	10,757,152	(1,951,674)
	,,,		
Liabilities			
Other Liabilities	5,673,347	5,457,260	216,087
Long-Term Liabilities:			
Due Within One Year	3,489,528	4,026,052	(536,524)
Due in More Than One Year:			
Pension & OPEB	36,265,562	42,875,084	(6,609,522)
Other Amounts	41,607,795	45,165,386	(3,557,591)
Total Liabilities	87,036,232	97,523,782	(10,487,550)
Deferred Inflows of Resources			
Property Taxes	23,149,875	24,536,294	(1,386,419)
Pension & OPEB	5,650,024	2,821,323	2,828,701
Deferred Inflows of Resources	28,799,899	27,357,617	1,442,282
Net Position			
Net Investment in Capital Assets	12,430,205	10,306,485	2,123,720
Restricted	4,029,574	4,094,311	(64,737)
Unrestricted	(14,780,215)	(21,279,948)	6,499,733
Total Net Position	\$ 1,679,564	\$ (6,879,152)	\$ 8,558,716

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2019, and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27*. In a prior period, the School District also adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. For reasons discussed below, 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 OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

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

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

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

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

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. For STRS, the plan's fiduciary net OPEB position was sufficient to cover the plan's total OPEB liability resulting in a net OPEB asset for fiscal year 2019 that is allocated to each school based on its proportionate share. The retirement system is responsible for the administration of the pension and OPEB plans.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019*

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

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

At fiscal year end, capital assets represented 46 percent of total assets. Capital assets include land, construction in progress, buildings and improvements, furniture and equipment and vehicles. Net investment in capital assets was \$12.4 million at June 30, 2019. These capital assets are used to provide services to students and are not available for future spending. Although the School District's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the School District's net position, \$4 million, represents resources that are subject to external restrictions on how they may be used. The balance of government-wide unrestricted net position is a deficit of \$14.8 million, which is primarily the result of GASB 68 and GASB 75.

Current assets showed a decrease over fiscal year 2018, mainly due to a decrease in cash due to expenditures related to the school building renovations, offset by a small increase in intergovernmental receivable also related to the renovation project. Capital assets increased due to construction in progress from the renovation project.

Current liabilities increased as a result of increases in accounts payable related to the timing of payments for fiscal year 2019 purchases. There was a decrease in other long-term liabilities due to a decrease in long-term debt as a result of principal payments during fiscal year 2019.

There was a significant change in net pension/OPEB liability/asset for the School District. These fluctuations are due to changes in the actuarial liabilities/assets and related accruals that are passed through to the School District's financial statements All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows/inflows and NPL/NOL/NOA and are described in more detail in their respective notes.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2019*

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 2019 and 2018.

## Table 2Changes in Net Position

	 Gov	ernn	nental Activities	5	
	2019		2018	Change	
Revenues					
Program Revenues:					
Charges for Services	\$ 2,210,462	\$	2,669,768	\$ (459,306)	
Operating Grants	1,050,215		924,280	125,935	
Capital Grants	 1,080,142		332,834	747,308	
Total Program Revenues	 4,340,819		3,926,882	413,937	
General Revenues:					
Property Taxes	30,327,622		29,399,136	928,486	
Grants and Entitlements Not Restricted	5,591,463		5,413,502	177,961	
Other	 580,452		404,876	175,576	
Total General Revenues	36,499,537		35,217,514	1,282,023	
Total Revenues	 40,840,356		39,144,396	1,695,960	
Program Expenses					
Instruction:					
Regular	12,678,973		3,732,466	8,946,507	
Special	4,024,784		2,222,586	1,802,198	
Vocational	661,806		690,805	(28,999)	
Student Intervention Services	13,832		64,401	(50,569)	
Other	147,023		0	147,023	
Support Services:					
Pupils	1,747,373		1,302,274	445,099	
Instructional Staff	162,602		1,268,891	(1,106,289)	
Board of Education	102,887		103,620	(733)	
Administration	2,805,405		2,137,244	668,161	
Fiscal	851,658		958,316	(106,658)	
Business	167,831		164,638	3,193	
Operation and Maintenance of Plant	3,260,262		4,345,089	(1,084,827)	
Pupil Transportation	1,769,941		1,540,405	229,536	
Central	356,634		209,795	146,839	
Operation of Non-Instructional Services:					
Food Service Operations	766,651		648,990	117,661	
Community Services	381,598		388,974	(7,376)	
Extracurricular Activities	940,523		804,808	135,715	
Debt Service:					
Interest and Fiscal Charges	 1,441,857		1,884,923	(443,066)	
Total Expenses	 32,281,640		22,468,225	9,813,415	
Change in Net Position	\$ 8,558,716	\$	16,676,171	(8,117,455)	
Net Position at Beginning of Year	 (6,879,152)		(23,555,323)	16,676,171	
Net Position at End of Year	\$ 1,679,564	\$	(6,879,152)	\$ 8,558,716	

Charges for services decreased primarily due to a decrease in tuition and fees in fiscal year 2019 as a result of changes in vocational programs. Capital grants increased in fiscal year 2019 as a result of receipts from an OFCC grant related to the building renovation project.

Overall, program expenses increased significantly. The changes in program expenses are primarily associated to changes in the School District's proportionate share of the net pension liability, net OPEB liability/asset and related accruals. As previously indicated, these items are explained in detail within their respective notes.

The decrease in support services instructional staff expenses was due to changes in functional reporting of salaries and benefits, also reflected by the corresponding increase in special regular instructions. Operation and maintenance expenses decreased over the prior year due a decrease in expenses related to the modular units being used while the building renovations are being completed. Interest and fiscal charges also decreased during fiscal year 2019 due to a decrease in the debt balance.

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. 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.

	Total Cost	of Service	Net Cost of Service			
	2019	2018	2019	2018		
Instruction:						
Regular	\$ 12,678,973	\$ 3,732,466	\$ 11,774,660	\$ 2,954,713		
Special	4,024,784	2,222,586	3,563,152	2,101,199		
Vocational	661,806	690,805	587,226	252,911		
Student Intervention Services	13,832	64,401	13,832	64,401		
Other	147,023	0	147,023	0		
Support Services:						
Pupils	1,747,373	1,302,274	1,616,926	1,176,615		
Instructional Staff	162,602	1,268,891	95,659	923,722		
Board of Education	102,887	103,620	102,887	103,620		
Administration	2,805,405	2,137,244	2,801,659	2,137,244		
Fiscal	851,658	958,316	842,692	946,276		
Business	167,831	164,638	167,831	164,638		
Operation and Maintenance of Plant	3,260,262	4,345,089	3,222,168	4,012,255		
Pupil Transportation	1,769,941	1,540,405	1,714,589	1,505,142		
Central	356,634	209,795	356,634	209,795		
Operation of Non-Instructional Services	:					
Food Service Operations	766,651	648,990	(17,699)	(108,270)		
Community Services	381,598	388,974	(1,053,033)	(29,370)		
Extracurricular Activities	940,523	804,808	562,758	305,717		
Debt Service:						
Interest and Fiscal Charges	1,441,857	1,884,923	1,441,857	1,820,735		
Total Expenses	\$ 32,281,640	\$ 22,468,225	\$ 27,940,821	\$ 18,541,343		

## Table 3Governmental Activities

The dependence upon general revenues for governmental activities is apparent. Approximately 87 percent of governmental activities are supported through taxes and other general revenues; such revenues are 89 percent of total governmental revenues. The community, as a whole, is by far the primary support for the School District students.

The total and net cost of services changes were primarily caused by the changes related to NPL/NOL/NOA, as previously discussed.

#### Governmental Funds

The School District's major funds are accounted for using the modified accrual basis of accounting. The governmental funds reported combined revenues of \$40.7 million and expenditures of \$61 million for fiscal year 2019.

The general fund's net change in fund balance for fiscal year 2019 was an increase of \$0.8 million which can partially be attributed to increased property tax revenue.

The bond retirement fund showed a decrease in fund balance of \$1.0 million over fiscal year 2018. This was primarily due to the payment of debt service in relation to when resources become available.

The building fund showed a decrease in fund balance of \$20.8 million over fiscal year 2018 which is due to the timing of expenditures related to the renovation project.

#### 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 budgeted fund is the general fund.

During the course of fiscal year 2019, the School District amended its general fund budget. The School District uses site-based budgeting and budgeting systems are designed to tightly control total site budgets but provide flexibility for site management.

#### Original Budget Compared to Final Budget

Final budget revenue decreased from the original budget due to a decrease in budgeted property and other local taxes revenue. Final appropriations decreased over the original appropriations to be more in line with actual expenditures.

#### Final Budget Compared to Actual Results

For the general fund, final budget basis revenue and other financing sources was lower than actual revenues and other financing sources. Increases in intergovernmental revenue, and property tax revenue were mainly due to increases in foundation revenue and an increase in the tax valuation for the School District, respectively.

Final expenditure appropriations and other financing uses were higher than actual expenditures and other financing uses, as cost savings were recognized for instruction and student support services throughout the year.

#### Capital Assets and Debt Administration

#### **Capital Assets**

Table 4 shows fiscal year 2019 balances compared with 2018.

# Table 4Capital Assets at June 30(Net of Depreciation)

	 Governmental Activities					
	 2019		2018			
Land	\$ 1,386,635	\$	1,386,635			
Construction in Progress	26,625,492		5,115,572			
Buildings and Improvements	21,299,615		21,924,469			
Furniture and Equipment	377,663		423,827			
Vehicles	 732,415		675,370			
Totals	\$ 50,421,820	\$	29,525,873			

The \$20.9 million increase in capital assets was mainly attributable to construction in progress for the school building renovations. See Note 8 for more information about the capital assets of the School District.

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#### Debt

Table 5 summarizes bonds outstanding. See Note 13 for additional details.

## Table 5Outstanding Debt at Year End

	Governmental Activities				
	2019	2018			
2011 Energy Conservation Bonds	\$ 1,120,000	\$ 1,274,521			
Unamortized Bond Premiums	18,647	21,755			
2012 Series A School Improvement Refunding	2,975,000	2,975,000			
Capital Appreciation Bonds (CAB)	0	225,000			
Accretion on CAB	0	1,036,561			
Unamortized Bond Premiums	293,014	439,521			
2012 Series B School Improvement Refunding	6,595,000	6,595,000			
Capital Appreciation Bonds (CAB)	0	95,000			
Accretion on CAB	0	345,299			
Unamortized Bond Premiums	598,563	648,444			
2017 School Improvement Bonds	29,450,000	31,500,000			
Unamortized Bond Premiums	2,024,234	2,096,528			
Total	\$ 43,074,458	\$ 47,252,629			

#### **Current Issues**

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 levy will not increase solely as a result of inflation due to Ohio House Bill 920 (passed in 1976). 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 \$35.

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. Local property taxes made up roughly 74 percent of revenues for governmental activities for the School District in fiscal year 2019.

The School District continues to be proactive in managing the financial burden on our local taxpayers. An additional 5.5 mill operating levy combined with a 3.4 mill bond issue was approved by the voters in May, 2017. These additional funds have been used to construct and renovate the Chagrin Falls Intermediate School, increase annual funding for capital improvements district-wide, and maintain student programming.

From a State funding perspective, the Ohio Supreme Court found the State of Ohio in March 1997 to be operating an unconstitutional education system, one that was neither "adequate" nor "equitable." Since 1997, the State has directed its tax revenue growth toward school districts with little property tax wealth (which is unlike our School District). It is still undetermined whether the State has met the standards of the Ohio Supreme Court. The Governor appointed a Task Force to address the issues raised in the DeRolph Court Case, and recommendations were released in February 2005. The Ohio Legislature continues to review these recommendations and action may be taken in the future.

The School District has not anticipated any meaningful growth in State revenue. The concern is that, to meet the requirements of the Court, the State may require redistribution of State funding based upon each district's property wealth. This could have a significant impact on the School District.

The School District has committed itself to financial excellence for many years. The School District has received the Government Finance Officers Association (GFOA) Certificate of Achievement for Financial Reporting every year since 2000 and the Association of School Business Officials International presented the Certificate of Excellence in Financial Reporting Award to the School District for its Comprehensive Annual Financial Report (CAFR) every year since 2014.

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

This financial report is designed to provide our citizens, taxpayers, 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 any questions about this report or need additional financial information, contact the Treasurer/CFO of Chagrin Falls Exempted Village School District, 400 E. Washington Street, Chagrin Falls, Ohio 44022.

#### Chagrin Falls Exempted Village School District

Cuyahoga County, Ohio

Statement of Net Position

June 30, 2019

	Governmental Activities
Assets	
Equity in Pooled Cash and Investments Receivables:	\$ 25,478,723
Intergovernmental	470,462
Property Taxes	30,470,485
Net OPEB Asset	1,868,727
Nondepreciable Capital Assets	28,012,127
Depreciable Capital Assets (Net)	22,409,693
Total Assets	108,710,217
Deferred Outflows of Resources	
Pension	8,394,080
OPEB	411,398
Total Deferred Outflows of Resources	8,805,478
Liabilities	
Accounts Payable	348,309
Accrued Wages and Benefits	2,460,050
Contracts Payable	1,920,157
Intergovernmental Payable	475,686
Retainage Payable	355,495
Accrued Vacation Leave Payable	95,980
Matured Compensated Absences Payable	17,670
Long Term Liabilities: Due Within One Year	2 480 528
Due In More Than One Year:	3,489,528
Net Pension Liability	32,729,819
Net OPEB Liability	3,535,743
Other Amonts Due in More Than One Year	41,607,795
Total Liabilities	87,036,232
Deferred Inflows of Resources	
Property Taxes Levied for the Next Fiscal Year	23,149,875
Pension	2,383,269
OPEB	3,266,755
Total Deferred Inflows of Resources	28,799,899
Net Position	
Net Investment in Capital Assets	12,430,205
Restricted For:	
Capital Outlay	923,958
Debt Service	2,468,733
Food Service	304,290 158,863
Athletics Other Purposes	158,863 173,730
Unrestricted	(14,780,215)
Total Net Position	\$ 1,679,564

Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Statement of Activities For the Fiscal Year Ended June 30, 2019

										Net (Expense) Revenue and
					Progr	am Revenues			Chan	ges in Net Position
	Expenses			harges for Services and Sales	Co	Operating Grants, ontributions nd Interest		Capital Grants, ontributions nd Interest		Governmental Activities
Governmental Activities										
Instruction:										
Regular	\$	12,678,973	\$	779,401	\$	124.912	\$	0	\$	(11,774,660)
Special	Ψ	4,024,784	Ψ	45,156	Ψ	416,476	Ψ	0	Ψ	(3,563,152)
Vocational		661,806		71,056		3,524		0		(587,226)
Student Intervention Services		13,832		0		0		0		(13,832)
Other		147,023		0		0		0		(147,023)
Support Services:		*								
Pupils		1,747,373		93,740		36,707		0		(1,616,926)
Instructional Staff		162,602		803		66,140		0		(95,659)
Board of Education		102,887		0		0		0		(102,887)
Administration		2,805,405		0		3,746		0		(2,801,659)
Fiscal		851,658		8,966		0		0		(842,692)
Business		167,831		0		0		0		(167,831)
Operation and Maintenance of Plant		3,260,262		0		12,036		26,058		(3,222,168)
Pupil Transportation		1,769,941		0		55,352		0		(1,714,589)
Central		356,634		0		0		0		(356,634)
Operation of Non-Instructional Services:										
Food Service Operations		766,651		695,116		89,234		0		17,699
Community Services		381,598		223,704		156,843		1,054,084		1,053,033
Extracurricular Activities		940,523		292,520		85,245		0		(562,758)
Interest and Fiscal Charges		1,441,857		0		0		0		(1,441,857)
Total	\$	32,281,640	\$	2,210,462	\$	1,050,215	\$	1,080,142		(27,940,821)

#### **General Revenues**

Property Taxes Levied for:	
General Purposes	26,174,210
Debt Service	4,153,412
Grants and Entitlements Not Restricted to Specific Programs	5,591,463
Gain on Sale of Capital Assets	433
Insurance Recoveries	1,200
Investment Earnings	537,631
Miscellaneous	41,188
Total General Revenues	36,499,537
Change in Net Position	8,558,716
Net Position Beginning of Year	(6,879,152)
Net Position End of Year	\$ 1,679,564

## Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Balance Sheet

Governmental Funds

June 30, 2019

	General Fund	Bond Retirement Building Fund Fund		Other Governmental Funds	Total Governmental Funds	
Assets Equity in Pooled Cash and Investments	\$ 13,758,425	\$ 3,483,061	\$ 6,035,948	\$ 2,201,289	\$ 25,478,723	
Receivables:	\$ 13,738,425	\$ 5,485,001	\$ 0,055,948	\$ 2,201,289	\$ 23,478,723	
Interfund	91,431	0	0	0	91,431	
Intergovernmental	112,141	0	236,181	122,140	470,462	
Property Taxes	26,318,521	4,151,964	0	0	30,470,485	
Total Assets	\$ 40,280,518	\$ 7,635,025	\$ 6,272,129	\$ 2,323,429	\$ 56,511,101	
Liabilities						
Accounts Payable	\$ 300,868	\$ 0	\$ 7,557	\$ 39,884	\$ 348,309	
Accrued Wages and Benefits	2,381,190	0	0	78,860	2,460,050	
Contracts Payable	0	0	1,920,157	0	1,920,157	
Intergovernmental Payable	459,903	0	0	15,783	475,686	
Retainage Payable	0	0	355,495	0	355,495	
Matured Compensated Absences Payable	17,670	0	0	0	17,670	
Interfund Payable	0_	0	25,000	66,431	91,431	
Total Liabilities	3,159,631	0	2,308,209	200,958	5,668,798	
Deferred Inflows of Resources						
Property Taxes Levied for the Next Fiscal Year	20,026,464	3,123,411	0	0	23,149,875	
Delinquent Property Taxes	887,796	141,755	0	0	1,029,551	
Unavailable Revenue	0	0	0	122,140	122,140	
Total Deferred Inflows of Resources	20,914,260	3,265,166	0	122,140	24,301,566	
Fund Balances						
Restricted	0	4,369,859	3,963,920	614,691	8,948,470	
Committed	0	0	0	25,000	25,000	
Assigned	712,172	0	0	1,489,912	2,202,084	
Unassigned	15,494,455	0	0	(129,272)	15,365,183	
Total Fund Balances	16,206,627	4,369,859	3,963,920	2,000,331	26,540,737	
Total Liabilities, Deferred Inflows of Resources	A 10 - 00			<b>*</b>		
and Fund Balances	\$ 40,280,518	\$ 7,635,025	\$ 6,272,129	\$ 2,323,429	\$ 56,511,101	

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities June 30, 2019

Total Governmental Fund Balances		\$ 26,540,737
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial		
resources and therefore are not reported in the funds.		50,421,820
Other long-term assets are not available to pay for current-		
period expenditures and therefore are deferred in the funds.		
Property Taxes	1,029,551	
Intergovernmental	122,140	1,151,691
The net pension and OPEB liabilities are not due and payable in the current		
period; therefore, the liabilities and related deferred inflows/outflows		
are not reported in the funds.		
Deferred Outflows - Pension	\$ 8,394,080	
Deferred Outflows - OPEB	411,398	
Net OPEB Asset	1,868,727	
Net Pension Liability	(32,729,819)	
Net OPEB Liability	(3,535,743)	
Deferred Inflows - Pension	(2,383,269)	
Deferred Inflows - OPEB	(3,266,755)	(31,241,381)
Long-term liabilities, including bonds payable, are not due and		
payable in the current period and therefore are not		
reported in the funds.		
General Obligation Bonds	39,660,000	
Energy Conservation Bonds	480,000	
Bond Premium	2,934,458	
Accrued Vacation Leave Payable	95,980	
Compensated Absences	2,022,865	(45,193,303)
Net Position of Governmental Activities		\$ 1,679,564

Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds

For the Fiscal Year Ended June 30, 2019

	Bond General Retirement Building Fund Fund Fund		Other Governmental Funds	Total Governmental Funds	
Revenues:					
Property and Other Local Taxes	\$ 26,159,121	\$ 4,144,069	\$ 0	\$ 0	\$ 30,303,190
Intergovernmental	5,342,045	377,711	600,000	612,604	6,932,360
Investment Income	537,631	0	438,084	10,616	986,331
Tuition and Fees	1,019,060	0	0	30,450	1,049,510
Extracurricular Activities	203,393	0	0	256,823	460,216
Rentals	5,620	0	0	0	5,620
Charges for Services	0	0	0	695,116	695,116
Contributions and Donations	26,492	0	16,000	176,209	218,701
Miscellaneous	34,648	0	0	6,540	41,188
Total Revenues	33,328,010	4,521,780	1,054,084	1,788,358	40,692,232
Expenditures:					
Current:					
Instruction:					
Regular	14,668,877	0	0	50,663	14,719,540
Special	3,789,915	0	0	388,368	4,178,283
Vocational	661,806	0	0	0	661,806
Student Intervention Services	13,832	0	0	0	13,832
Other	147,023	0	0	0	147,023
Support Services:					
Pupils	1,826,319	0	0	10,398	1,836,717
Instructional Staff	46,071	0	0	66,633	112,704
Board of Education	102,887	0	0	0	102,887
Administration	2,944,038	0	0	2,475	2,946,513
Fiscal	858,094	9,881	0	0	867,975
Business	165,630	0	0	0	165,630
Operation and Maintenance of Plant	2,729,750	0	0	4,157	2,733,907
Pupil Transportation	1,668,047	0	0	0	1,668,047
Central	349,503	0	0	0	349,503
Extracurricular Activities	648,005	0	0	359,567	1,007,572
Operation of Non-Instructional Services:	040,005	0	0	557,507	1,007,572
Food Service Operations	0	0	0	739,676	739,676
Community Services	209,092	0	0	168,030	377,122
-	12,555	0	21,883,262	819,560	22,715,377
Capital Outlay Debt Service:	,	0			
Principal Retirement	0	2,524,521	0	0	2,524,521
Interest and Fiscal Charges	0	3,095,507	0	0	3,095,507
Total Expenditures	30,841,444	5,629,909	21,883,262	2,609,527	60,964,142
Excess of Revenues Over (Under) Expenditures	2,486,566	(1,108,129)	(20,829,178)	(821,169)	(20,271,910)
Other Financing Sources (Uses):					
Proceeds from Sale of Capital Assets	0	0	0	433	433
Insurance Recoveries	1,200	0	0	0	1,200
Transfers In	0	157,634	0	1,572,374	1,730,008
Transfers Out	(1,730,008)	0	0	0	(1,730,008)
Total Other Financing Sources (Uses)	(1,728,808)	157,634	0	1,572,807	1,633
Net Change in Fund Balance	757,758	(950,495)	(20,829,178)	751,638	(20,270,277)
Fund Balances Beginning of Year	15,448,869	5,320,354	24,793,098	1,248,693	46,811,014
Fund Balances End of Year	\$ 16,206,627	\$ 4,369,859	\$ 3,963,920	\$ 2,000,331	\$ 26,540,737

#### Chagrin Falls Exempted Village School District

Cuyahoga County, Ohio

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, 2019

Net Change in Fund Balances - Total Governmental Funds		\$ (20,270,277)
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.		
Capital Asset Additions	\$ 22,231,736	
Current Year Depreciation	(1,335,789)	20,895,947
Revenues in the statement of activities that do not provide current financial		
resources are not reported as revenues in the funds.		
Property Taxes	24,432	
Intergovernmental	122,059	146,491
Repayment of principal and accreted interest on capital appreciation bonds is an expenditure in the governmental funds, but the repayment reduces		
long-term liabilities in the statement of net position.		
General Obligation Bonds	2,140,000	
Energy Conservation Bonds	64,521	
Capital Appreciation Bonds	320,000	
Accretion on Matured Capital Appreciation Bonds	1,660,000	4,184,521
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows. Pension OPEB	2,497,018 98,462	2,595,480
	90,402	2,373,400
Except for amount reported as deferred inflows/outflows, changes in the net pension and OF	РЕВ	
liabilities are reported as pension expense in the statement of activities.		
Pension	(2,832,521)	
OPEB	3,934,915	1,102,394
In the statement of activities, interest is accrued on outstanding bonds, and bond premium and gain/loss on refunding are amortized over the term of the bonds, whereas in governmental funds, an interest expenditure is reported when bonds are issued. Amortization of Premium on Bonds		271,790
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	(84,056)	
Vacations Payable	(5,434)	(89,490)
Accretion on capital appreciation bonds is an expenditure in the governmental funds,		
but is allocated as an expense over the life of the bonds in the statement of activities.		 (278,140)
Change in Net Position of Governmental Activities		\$ 8,558,716

Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Statement of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual

General Fund

For the Fiscal Year Ended June 30, 2019

	Budgeted Amounts							
	0	riginal		Final		Actual		Variance
Revenues		-			-		-	
Property and Other Local Taxes	\$	25,913,917	\$	20,662,356	\$	24,712,155	\$	4,049,799
Intergovernmental		5,686,475		4,575,755		5,248,603		672,848
Investment Income		209,370		95,596		537,631		442,035
Tuition and Fees		558,331		433,045		646,516		213,471
Extracurricular Activities		6,623		6,623		103,603		96,980
Rentals		10,359		9,170		5,620		(3,550)
Miscellaneous		38,061		33,334		22,336		(10,998)
Total Revenues		32,423,136		25,815,879		31,276,464		5,460,585
Expenditures								
Current:								
Instruction:								
Regular		15,319,359		14,881,446		14,831,429		50,017
Special		3,932,455		3,708,282		3,749,984		(41,702)
Vocational		131,494		786,283		661,451		124,832
Student Intervention Services		387		13,965		13,832		133
Other		193,515		147,023		147,023		0
Support Services:								
Pupils		1,739,749		1,756,063		1,743,303		12,760
Instructional Staff		148,410		142,325		110,372		31,953
Board of Education		124,379		129,283		103,597		25,686
Administration		2,966,026		3,038,307		2,926,296		112,011
Fiscal		1,039,036		865,025		850,459		14,566
Business		179,705		175,278		167,764		7,514
Operation and Maintenance of Plant		2,749,304		2,868,679		2,801,887		66,792
Pupil Transportation		1,799,138		1,696,069		1,681,135		14,934
Central		270,242		342,537		334,792		7,745
Extracurricular Activities		605,687		648,572		641,919		6,653
Operation of Non-Instructional Services:		,		0.0,0.1		,		0,000
Community Services		8,059		7,995		2,093		5,902
Capital Outlay		25,847		18,311		17,529		782
Total Expenditures		31,232,792		31,225,443		30,784,865		440,578
Excess of Revenues Over (Under) Expenditures		1,190,344		(5,409,564)	. <u> </u>	491,599	. <u> </u>	5,901,163
Other Financing Sources (Uses)								
Insurance Recoveries		1,200		1,200		1,200		0
Refund of Prior Year Expenditures		30,164		30,164		30,164		0
Advances Out		(79,000)		(79,000)		(79,000)		0
Transfers Out		(1,735,208)		(1,730,008)		(1,730,008)		0
Total Other Financing Sources (Uses)		(1,782,844)		(1,777,644)		(1,777,644)		0
Net Change in Fund Balance		(592,500)		(7,187,208)		(1,286,045)		5,901,163
Fund Balance Beginning of Year		14,171,909		14,171,909		14,171,909		0
Prior Year Encumbrances Appropriated		71,228		71,228		71,228		0
Fund Balance End of Year	\$	13,650,637	\$	7,055,929	\$	12,957,092	\$	5,901,163

### Chagrin Falls Exempted Village School District

#### Cuyahoga County, Ohio

Statement of Fiduciary Net Position

Fiduciary Funds

June 30, 2019

	Private Purpose Trust		A	Agency	
Assets Equity in Pooled Cash and Investments	\$	185,298	\$	63,137	
Liabilities Due to Students		0	\$	63,137	
<b>Net Position</b> Held in Trust for Scholarships	\$	185,298			

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Statement of Changes in Fiduciary Net Position Private Purpose Trust Fund For the Fiscal Year Ended June 30, 2019

	Private Purpose Trust	
Additions Gifts and Contributions	\$	1,000
Investment Earnings		1,358
Total Additions		2,358
<b>Deductions</b> Payments in Accordance with Trust Agreements		3,571
Change in Net Position		(1,213)
Net Position Beginning of Year		186,511
Net Position End of Year	\$	185,298

#### Note 1 - Description of School District

Chagrin Falls Exempted Village School District (the "School District") is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio.

The School District operates under a locally-elected five-member Board form of government and provides educational services as mandated by the State and federal agencies. Each member is elected to a four year term. The Board of Education controls the School District's four instructional support facilities.

The Chagrin Falls Exempted Village School District is located in both Cuyahoga and Geauga counties in northeastern Ohio. The School District operates one elementary school (pre-school-3), one intermediate school (4-6), one middle school (7-8) and a high school (9-12).

#### **Reporting Entity**

A reporting entity is comprised of the primary government, component units and other organizations that are included to ensure that financial statements of the School District are not misleading. The primary government of the School District consists of all funds, departments, boards and agencies that are not legally separate from the School District. For the School District, this includes general operations, food service, community education and student related activities 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 their budget, the issuance of their debt or the levying of their taxes. The School District has no component units.

The School District participates in two jointly governed organizations and one public entity risk pool. These organizations are the Lake Geauga Computer Association, the Ohio Schools Council, and the Ohio Schools Council Workers' Compensation Group Rating Program. These organizations are presented in Notes 9 and 14 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 local governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

Following are the most significant of the School District's accounting policies.

#### **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 statement of net position presents the financial condition of the governmental activities of the School District at 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 limitations. The comparison of direct expenses with program revenues identifies the extent to which each business segment or 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. Fiduciary funds are reported by type.

#### **Fund Accounting**

The School District uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are two categories of funds: governmental 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 deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the School District's major governmental funds:

For the Fiscal Year Ended June 30, 2019

*General Fund* The general fund accounts for all financial resources except those required to be accounted for 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.

**Bond Retirement Fund** The bond retirement debt service fund is used to account for the accumulation of property tax revenues for, and the payment of, general obligation bonds used for the construction and renovation of facilities.

*Building Fund* The building capital projects fund accounts for financial resources to be used for the acquisition, construction or improvement of major capital facilities.

The other governmental funds of the School District account for grants and other resources to which the School District is bound to observe constraints imposed upon the use of the resources.

*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. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The School District's fiduciary funds are private purpose trust and agency funds. The School District's agency fund accounts for student activities and the private purpose trusts disburse scholarships to students.

#### 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.

*Fund Financial Statements* All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and 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 a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The private purpose trust fund is reported using the economic resources measurement focus and is excluded from the governmental activities. All assets and liabilities associated with the operation of this fund are included on the statement of fiduciary net position. The statement of changes in fiduciary net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. Agency funds do not report a measurement focus as they do not report operations.

#### **Basis of Accounting**

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Fiduciary funds also use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows 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 are expected to be collected 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 the 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. Revenue from property taxes is recognized in the fiscal year for which the taxes are levied (See Note 6). 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, interest, tuition, grants, student fees and rentals.

**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 represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the School District, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 11 and 12.

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, OPEB and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2019, but which were levied to finance fiscal year 2020 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents receivables which will not be

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2019

collected within the available period. For the School District, unavailable revenue may include delinquent property taxes and grants and entitlements. 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. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide statement of net position. (See Notes 11 and 12).

*Expenses/Expenditures* On the accrual basis of accounting, expenses are recognized at the time they are incurred. The fair value of donated commodities used during the year is reported on the statement of activities as an expense with a like amount reported within the "operating grants, contributions and interest" program revenue account.

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.

#### **Budgetary Data**

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.

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 budgeted amounts in the budgetary statements reflect the amounts in the certificate when the original appropriations were adopted. The amounts reported as the final budgeted amounts in the budgetary statements reflect the amounts in the final amended certificate issued during fiscal year 2019.

The appropriation resolution is subject to amendment by the Board throughout the fiscal year with the restriction that appropriations may not exceed estimated resources. 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. Individual fund integrity is maintained through School District records. Each fund's interest in the pool is presented as "equity in pooled cash and investments" on the balance sheet.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

During fiscal year 2019, investments were limited to money markets, Freddie Mac, Federal National Mortgage Association, US Treasury Notes and STAR Ohio (the State Treasurer's Investment Pool). Except for nonparticipating investment contracts, investments are reported at fair value.

During the year 2019, the School District invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, *Certain External Investment Pools and Pool Participants*. The 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 2019, 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 \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Board of Education has, by resolution, identified the funds to receive an allocation of interest. Interest revenue credited to the general fund during fiscal year 2019 amounted to \$537,631, which includes \$163,876 assigned from other School District funds.

Investments of the cash management pool and investments with a maturity of three months or less at the time they are purchased by the School District are presented on the financial statements as "equity in pooled cash and investments." Investments with an original maturity of more than three months that are not made from the pool are reported as "investments."

#### Capital Assets

General capital assets are those assets resulting 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 on the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition value 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 capitalized.

All reported capital assets except land and construction in progress 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:

#### Chagrin Falls Exempted Village School District Cuvahoga County, Ohio

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

Description	Governmental Activities Estimated Lives
Description	Estimated Eries
Land	N/A
Construction in Progress	N/A
Buildings and Improvements	10 - 40 Years
Furniture and Equipment	5 - 20 Years
Vehicles	10 - 15 Years

#### **Compensated Absences**

The School District reports compensated absences in accordance with the provisions of GASB No. 16, *Accounting for Compensated Absences*. Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the employer will compensate the employees for the benefits through paid time off or some other means. These amounts are recorded as "accrued vacation leave payable" in the basic financial statements.

Sick leave benefits are accrued as a liability using the termination method. An accrual for earned sick leave is made to the extent that it is probable that benefits will result in termination payments. The liability is an estimate based on the School District's past experience of making termination payments.

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

In governmental funds, the liability for unpaid compensated absences is the unused reimbursable leave still outstanding following an employee's resignation or retirement. These amounts are recorded in the account "matured compensated absences payable" in the fund from which the employees who have accumulated leave are paid.

#### Pensions and Other Postemployment Benefits (OPEB)

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

#### Accrued Liabilities and Long-term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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, net pension/OPEB 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 and other long-term obligations that will be paid from governmental funds are not recognized as a liability in the fund financial statements until due.

#### Net Position

Net position represent the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. 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. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. At June 30, 2019, there was no net position restricted by enabling legislation.

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 Balance

In accordance with Governmental Accounting Standards Board Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, the School District classifies its fund balance based on the purpose for which the resources were received and the level of constraint placed on the resources. 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. It also includes the long-term amount of loans receivable, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed or assigned.

*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 a 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.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

*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 represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the School District Board of Education. The Board of Education has, by resolution, authorized the Treasurer to assign fund balance. The Board of Education may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget.

*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 resulting from overspending for specific purposes for which amounts had been restricted, committed or assigned.

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.

#### Interfund Activity

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures 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 to the funds that initially paid for them are not presented on the financial statements.

#### Estimates

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

#### Implementation of New Accounting Principles

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

GASB Statement No. 83 establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. The implementation of GASB Statement No. 83 did not have an effect on the financial statements of the School District.

### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

GASB Statement No. 88 establishes additional financial statement note disclosure requirements related to debt obligations of governments, including direct borrowings and direct placements. These changes were incorporated in the School District's fiscal year 2019 financial statements; however, there was no effect on beginning net position/fund balance.

#### Note 3 - Fund Balance

Fund balance can be 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 governmental funds.

The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented as follows:

	General Fund	Bond Retirement Fund	Building Fund	Other Governmental Funds	Total
Restricted for:					
Debt Service	\$ 0	\$ 4,369,859	\$ 0	\$ 0	\$ 4,369,859
Capital Outlay	φ 0 0	رەر,00,009 0	3,963,920	φ 0 0	3,963,920
Extracurricular	0	0	0	158,863	158,863
Food Service	0	0	0	329,842	329,842
Other Purposes	0	0	0	125,986	125,986
Total Restricted	0	4,369,859	3,963,920	614,691	8,948,470
Committed for:					
Other Purposes	0	0	0	25,000	25,000
Assigned for:					
Public School Support	68,009	0	0	0	68,009
Encumbrances:	,				*
Instruction	140,425	0	0	0	140,425
Support Services	187,569	0	0	0	187,569
Capital Outlay	3,669	0	0	0	3,669
Subsequent Year Appropriation	312,500	0	0	0	312,500
Permanent Improvement	0	0	0	1,489,912	1,489,912
Total Assigned	712,172	0	0	1,489,912	2,202,084
Unassigned	15,494,455	0	0	(129,272)	* 15,365,183
Total Fund Balance	\$ 16,206,627	\$ 4,369,859	\$ 3,963,920	\$ 2,000,331	\$ 26,540,737

\* Unassigned deficit fund balance included \$122,772 in the Title VI-B fund and \$6,500 in the Title II-A fund.

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

The deficit in the nonmajor governmental fund resulted from adjustments for accrued liabilities. The general fund is liable for any deficit in this fund and will provide transfers when cash is required, not when accruals occur.

#### 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, is presented for the general fund 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 that:

- 1. Revenues are recorded when received in cash (budget) as opposed to when susceptible to accrual (GAAP).
- 2. Expenditures/expenses are recorded when paid in cash (budget) as opposed to when the liability is incurred (GAAP).
- 3. Encumbrances are treated as expenditures (budget) rather than as an assignment, commitment or restriction of fund balance (GAAP).
- 4. Some funds are included in the general fund (GAAP), but have separate legally adopted budgets (budget).

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

#### Net Change in Fund Balance

	 General Fund		
GAAP Basis	\$ 757,758		
Net Adjustment for Revenue Accruals Net Adjustment for Expenditure Accruals Funds Budgeted Elsewhere ** Adjustment for Encumbrances	(1,465,255) (122,014) (97,813) (358,721)		
Budget Basis	\$ (1,286,045)		

\*\* As part of Governmental Accounting Standards Board Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, certain funds that are legally budgeted in separate special revenue funds are considered part of the general fund on a GAAP basis. This includes the public school support fund, the uniform supplies fund and the community education fund.

#### **Note 5 - Deposits and Investments**

State statutes classify monies held by the School District into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies 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 of Education has identified as not required for use within the current two 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.

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

Interim monies are to be deposited or invested in the following securities:

- 1. United States Treasury Notes, Bills, Bonds, or any other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, and Student Loan Marketing Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations of the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;

- 6. The State Treasurer's investment pool (STAR Ohio);
- 7. Certain banker's acceptance and commercial paper notes for a period not to exceed 180 and 270 days, respectively, from the purchase date in an amount not to exceed forty percent of the interim monies available for investment at any one time; and,
- 8. Under limited circumstances, corporate debt interests rated in either of the two highest classifications by at least two nationally recognized rating agencies.

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. An investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the School District, and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

*Cash on Hand* - At June 30, 2019 the School District had \$1,000 in undeposited cash on hand, which is included as part of "Equity in Pooled Cash and Investments."

**Deposits** - At year-end, \$5,465,355 of the School District's bank balance of \$5,965,355 was exposed to custodial credit risk. Although the securities were held by the pledging financial institutions' trust department in the School District's name and all statutory requirements for the investment of money had been followed, noncompliance with Federal requirements could potentially subject the School District to a successful claim by the FDIC.

*Custodial Credit Risk:* Custodial credit risk for deposits is the risk that in the event of a bank failure, the School District will not be able to recover deposits or collateral securities that are in possession of an outside party.

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

- Eligible securities pledged to the School District and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured; or
- Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS required the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Notes to the Basic Financial Statements

For the Fiscal Year Ended June 30, 2019

			Invo	estment Matur	ities	%
		Measurement		(in years)		Total
Rating	Investment	Amount	Less than 1	1 - 3	Over 3	Investments
	Net Asset Value (NAV):					
AAAm	STAR Ohio	\$ 19,332,383	\$ 19,332,383	\$ 0	\$ 0	83.12%
AAAm	Fifth Third Banksafe Money Market	19,625	19,625	0	0	0.09%
	Fair Value:					
N/A	US Treasury Notes	3,605,139	1,248,642	1,296,936	1,059,561	15.50%
AA+	Federal National Mortgage Association	199,387	199,387	0	0	0.86%
AA+	Freddie Mac	99,593	99,593	0	0	0.43%
	Totals	\$ 23,256,127	\$ 20,899,630	\$ 1,296,936	\$ 1,059,561	100.00%

*Investments:* As of June 30, 2019, the School District had the following investments:

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 above table identifies the School District's recurring fair value measurements as of June 30, 2019. 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:** The Ohio Revised Code generally limits security purchases to those that mature within five years of the settlement date. The School District's policy indicates that the investments must mature within five years, unless matched to a specific obligation or debt of the School District.

**Credit Risk:** The School District's investments at June 30, 2019 are rated as shown above by S&P Global Ratings. US Treasury Notes are exempt from ratings since they are explicitly guaranteed by a U.S. Government Agency. The School District's policy on Credit Risk allows only for those investments as stated within the Ohio Revised Code.

STAR Ohio is an investment pool operated by the Ohio State Treasurer. It is unclassified since it is not evidenced by securities that exist in physical or book entry form. Ohio law requires STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The weighted average of maturity of the portfolio held by STAR Ohio as of June 30, 2019, is 53 days.

**Concentration of Credit Risk:** The School District places no limit on the amount the School District may invest in any one issuer. More than 50 percent of the School District's investments are in STAR Ohio as listed above. The School District's policy is to invest money with financial institutions that are able to abide by the laws governing insurance and collateral of public funds.

#### **Note 6 - Property Taxes**

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

Property taxes include amounts levied against all real and public utility property located in the School District. Real property tax revenue received in calendar year 2019 represents collections of calendar year 2018 taxes. Real property taxes received in calendar year 2019 were levied after April 1, 2018, on the assessed value listed as of January 1, 2018, the lien date. Assessed values for real property taxes are established by State law at 35 percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semiannually, 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 revenue received in calendar year 2019 represents collections of calendar year 2018 taxes. Public utility real and tangible personal property taxes received in calendar year 2019 became a lien December 31, 2017, were levied after April 1, 2018 and are collected in 2019 with real property taxes. Public utility real property is assessed at 35 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 and Geauga Counties. 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, 2019, are available to finance fiscal year 2019 operations. The amount of second-half real property taxes available for advance at fiscal year-end can vary based on the date the tax bills are sent.

Accrued property taxes receivable includes real property, public utility property and delinquent tangible personal property taxes which are measurable as of June 30, 2019, 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 was levied to finance current fiscal year operations and is 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.

On the accrual basis of accounting, collectible delinquent property taxes have been recorded as a receivable and revenue, while on a modified accrual basis of accounting the revenue has been reported as a deferred inflow of resources.

The assessed values upon which the fiscal year 2019 taxes were collected are:

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

	2018 Sec Half Colle		2019 First Half Collections		
	Amount	Percent	Amount	Percent	
Real Estate Public Utility Personal Property	\$ 525,356,970 4,157,270	99.21% 0.79%	\$ 550,647,360 4,367,190	99.21% 0.79%	
	\$ 529,514,240	100.00%	\$ 555,014,550	100.00%	
Tax rate per \$1,000 assessed valuation	\$ 124.10		\$ 124.10		

#### Note 7 - Receivables

Receivables at June 30, 2019 consisted of taxes, interfund, and intergovernmental. 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.

#### **Note 8 - Capital Assets**

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

	Balance 6/30/18	Additions	Reductions	Balance 6/30/19
Governmental Activities				
Capital Assets, not being depreciated:				
Land	\$ 1,386,635	\$ 0	\$ 0	\$ 1,386,635
Construction in progress	5,115,572	21,509,920	0	26,625,492
Capital Assets not being depreciated	6,502,207	21,509,920	0	28,012,127
Capital Assets, being depreciated:				
Buildings and Improvements	42,758,185	518,995	0	43,277,180
Furniture and Equipment	2,090,763	41,521	0	2,132,284
Vehicles	2,048,449	161,300	0	2,209,749
Total Capital Assets, being depreciated	46,897,397	721,816	0	47,619,213
Less Accumulated Depreciation:				
Buildings and Improvements	(20,833,716)	(1,143,849)	0	(21,977,565)
Furniture and Equipment	(1,666,936)	(87,685)	0	(1,754,621)
Vehicles	(1,373,079)	(104,255)	0	(1,477,334)
Total Accumulated Depreciation	(23,873,731)	(1,335,789)	0	(25,209,520)
Total Capital Assets being depreciated, net	23,023,666	(613,973)	0	22,409,693
Governmental Activities Capital Assets, Net	\$ 29,525,873	\$ 20,895,947	\$ 0	\$ 50,421,820

### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

Depreciation expense was charged as follows:

Governmental Activities:	
Instruction:	
Regular	\$ 969,169
Special	13,846
Support Services:	
Pupil	14,681
Instructional Staff	47,322
Operation and Maintenance of Plant	169,193
Pupil Transportaion	91,341
Operation of Non-Instructional Services:	
Food Service Operations	20,045
Community Services	3,281
Extracurricular Activities	 6,911
Total Depreciation	\$ 1,335,789

#### Note 9 - 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.

The School District insures its buildings and their contents through insurance having a \$10,000 deductible and providing replacement costs for such items. An inventory of all loose equipment is conducted annually.

Appropriate liability insurance is maintained in the amount of \$1,000,000 for each occurrence and \$2,000,000 aggregate. The School District also has an excess policy in the amount of \$5,000,000. Settled claims have not exceeded this commercial coverage in any of the past three years. There has not been a significant reduction in coverage from the prior year.

A bond of \$100,000 is maintained on the Treasurer. Bonds are also provided for the School Board President, and Superintendent in the amount of \$100,000 each.

By State statute, bond is provided by all contractors in amounts sufficient to cover the entire bid amount awarded to the contractor.

#### Worker's Compensation

The School District participates in the Ohio Schools Council Workers' Compensation Group Retro Plan (GRP), a public entity risk pool. The intent of the GRP is to achieve the benefit of an overall reduced premium for the School District by virtue of its grouping and representation with other participants in the GRP.

### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

Each participant pays its workers' compensation premium to the state based on their individual experience rate. The Bureau of Workers' Compensation (BWC) will evaluate the total performance of the group annually for three years beginning one year after the end of the program year. If the group performs well, the BWC will issue a refund. If the group has higher claims cost (after the claims and premium are applied to a formula) than the premium paid, the group participants will receive an assessment (for Sheakley groups, that risk is a 10 percent assessment over the 3 years). The School District receives a percentage of that refund relative to the premium contributed to that group. Participation in the GRP is limited to entities that can meet the GRP's selection criteria. The firm of Sheakley UniService provides administrative, cost control and actuarial services to the GRP.

#### Note 10 - Other Employee Benefits

#### Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from negotiated agreements and State laws. Classified employees earn five to twenty days of vacation per year, depending upon length of service and hours worked. Teachers do not earn vacation time. Administrators employed to work 260 days per year can earn up to twenty-five days of vacation annually. Accumulated unused vacation time is paid to classified employees and administrators upon termination of employment.

Teachers, administrators, and non-certified employees earn sick leave at the rate of one and one-fourth days per month. Non-union staff may accumulate sick leave to a maximum of 276 days. Administrative, certified, and non-certified staff may accumulate a maximum of 310 sick days. Upon retirement, OAPSE employees and CFEA employees receive payment for a maximum of 77.5 days.

#### Insurance Benefits

The School District provides life insurance and accidental death and dismemberment insurance to most employees through Aetna, in the amount of \$75,000 for all certified and union exempt employees, and all administrators; \$30,000 for non-certified employees; and one times the annual salary for the Superintendent and Treasurer.

The School District provides health insurance coverage through Medical Mutual and is subject to certain deductibles, co-pays, and maximum benefits as outlined in the plan. The plan includes coverage for preventative services and wellness incentives.

Dental coverage is provided through Delta Dental and is also subject to certain deductibles, co-pays and maximum benefits as outlined in the plan. Per negotiated agreement, the premium is paid based on full time equivalency. If an employee is not full time, the School District pays a pro-rated share of the premium for both single and family coverage.

#### Note 11 - 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-

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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.

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 - School Employees Retirement System (SERS)

Plan Description – School District non-teaching employees participate in SERS, a statewide, cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor 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 under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

#### Chagrin Falls Exempted Village School District Cuvahoga County, Ohio

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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

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

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on year of service; 2.2 percent for the first 30 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.

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, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. SERS allocated 0.5 percent of employer contributions to the Health Care Fund for fiscal year 2019.

The School District's contractually required contribution to SERS was \$579,031 for fiscal year 2019. Of this amount, \$28,913 is reported as an intergovernmental payable.

#### 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 retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

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. For the DB Plan, from August 1, 2015–July 1, 2017, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 26 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2017–July 1, 2019, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in through August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 60, or 30 years of service credit regardless of age.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

*For the Fiscal Year Ended June 30, 2019* 

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. Effective July 1, 2017, employer contributions of 9.53 percent are placed in the investment accounts and the remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent is applied to the DB Plan. In the Combined Plan, member contributions are allocated among investment choices by the member, and employer contributions are used to fund a defined benefit payment. A member's defined benefit is determined by multiplying one percent of the member's final average salary by the member's years of service credit. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The DC portion of the account may be taken as a lump sum or converted to a lifetime monthly annuity at age 50 and termination of employment.

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

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

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2019, plan members were required to contribute 14 percent of their annual covered salary. The School District was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The fiscal year 2019 contribution rates were equal to the statutory maximum rates.

The School District's contractually required contribution to STRS was \$1,917,987 for fiscal year 2019. Of this amount, \$328,364 is reported as an intergovernmental payable.

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

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an independent actuarial valuation as of that date. The School District's employer allocation percentage of the net pension liability was based on the employer's share of employer contributions in the pension plan relative to the total employer contributions of all participating employers. Following is information related to the proportionate share and pension expense:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

	SERS			STRS		Total
Proportion of the Net Pension Liability:						
Current Measurement Date	0.12500680%			0.11629404%		
Prior Measurement Date	0.12551500%			0.11557738%		
Change in Proportionate Share	_	-0.00050820%		0.00071666%		
Proportionate Share of the Net						
Pension Liability	\$	7,159,371	\$	25,570,448	\$	32,729,819
Pension Expense	\$	583,429	\$	2,249,092	\$	2,832,521

Deferred outflows/inflows of resources represent the effect of changes in the net pension liability due to the difference between projected and actual investment earnings, differences between expected and actual actuarial experience, changes in assumptions and changes in the School District's proportion of the collective net pension liability. The deferred outflows and deferred inflows are to be included in pension expense over current and future periods. The difference between projected and actual investment earnings is recognized in pension expense using a straight line method over a five year period beginning in the current year. Deferred outflows and deferred inflows resulting from changes in sources other than differences between projected and actual investment earnings are amortized over the average expected remaining service lives of all members (both active and inactive) using the straight line method. Employer contributions to the pension plan subsequent to the measurement date are also required to be reported as a deferred outflow of resources.

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

	SERS		STRS		Total	
Deferred Outflows of Resources						
Differences between Expected and						
Actual Experience	\$	392,646	\$	590,247	\$	982,893
Changes of Assumptions		161,675		4,531,565		4,693,240
Changes in Proportion and Differences between						
School District Contributions and Proportionate						
Share of Contributions		11,506		209,423		220,929
School District Contributions Subsequent to the						
Measurement Date		579,031		1,917,987		2,497,018
<b>Total Deferred Outflows of Resources</b>	\$	1,144,858	\$	7,249,222	\$	8,394,080
Deferred Inflows of Resources						
Differences between Expected and						
Actual Experience	\$	0	\$	166,991	\$	166,991
Net Difference between Projected and						
Actual Earnings on Pension Plan Investments		198,363		1,550,563		1,748,926
Changes in Proportion and Differences between						
School District Contributions and Proportionate						
Share of Contributions		26,005		441,347		467,352
<b>Total Deferred Inflows of Resources</b>	\$	224,368	\$	2,158,901	\$	2,383,269

\$2,497,018 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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS		STRS	Total		
Fiscal Year Ending June 30:						
2020	\$ 521,342	\$	2,019,847	\$	2,541,189	
2021	115,905		1,393,726		1,509,631	
2022	(234,951)		62,533		(172,418)	
2023	 (60,837)		(303,772)		(364,609)	
	\$ 341,459	\$	3,172,334	\$	3,513,793	

#### 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 terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

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

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

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

Wage Inflation	3.00 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent
Investment Rate of Return	7.50 percent net of investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
COLA or Ad Hoc COLA	2.50 percent, on and after April 1, 2018, COLA's for future retirees
	will be delayed for three years following commencement

For post-retirement mortality, the table used in evaluating allowances to be paid is the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, with 120 percent of male rates

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

and 110 percent of female rates used. The RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years is used for the period after disability retirement.

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. The asset allocation, as used in the June 30, 2015 five-year experience study, is summarized as follows:

	Target	Long Term Expected
Asset Class	Allocation	Real Rate of Return
Cash	1.00 %	0.50 %
US Equity	22.50	4.75
International Equity	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** Total pension liability was calculated using the discount rate of 7.50 percent. The projection of cash flows used to determine the discount rate assumed that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 26-year amortization period of the unfunded actuarial accrued liability. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the 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 School District's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the School District'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.

				Current		
	1% Decrease		Discount Rate		1% Increase	
School District's Proportionate Share						
of the Net Pension Liability	\$	10,084,514	\$	7,159,371	\$	4,706,834

#### Actuarial Assumptions - STRS

The total pension liability in the July 1, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50 percent
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Projected Payroll Growth	3.00 percent
Cost-of-Living Adjustments	0.00 percent

Post-retirement mortality rates are based on RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016; pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

The actuarial assumptions used in the July 1, 2018 valuation, were adopted by the board from the results of an actuarial experience study for July 1, 2011, through June 30, 2016.

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

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

\*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

*Discount Rate* The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes that employer and member contributions will be made at statutory contribution rates of 14 percent each. For this purpose,

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2018.

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 as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 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 (6.45 percent) or one-percentage-point higher (8.45 percent) than the current assumption:

	Current						
	1% Decrease			scount Rate	1% Increase		
School District's Proportionate Share							
of the Net Pension Liability	\$	37,342,274	\$	25,570,448	\$	15,607,195	

#### Note 12 - Defined Benefit OPEB Plans

#### Net OPEB Asset/Liability

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

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

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

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

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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

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

Funding Policy - State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, 0.5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2.0 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the School District's surcharge obligation was \$77,016.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The School District's contractually required contribution to SERS was \$98,462 for fiscal year 2019. Of this amount \$78,087 is reported as an intergovernmental payable.

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

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

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

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

The net OPEB asset/liability was measured as of June 30, 2018, and the total OPEB asset/liability used to calculate the net OPEB asset/liability was determined by an actuarial valuation as of that date. The School District's proportion of the net OPEB asset/liability was based on the School District's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS		STRS		Total	
Proportion of the Net OPEB Liability/Asset:						
Current Measurement Date		0.12744770%		0.11629404%		
Prior Measurement Date		0.12709080%		0.11557738%		
Change in Proportionate Share	0.00035690%		0.00071666%			
Proportionate Share of the Net						
OPEB Liability/(Asset)	\$	3,535,743	\$	(1,868,727)	\$	1,667,016
OPEB Expense	\$	128,515	\$	(4,063,430)	\$	(3,934,915)

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Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and			
Actual Experience	\$ 57,716	\$ 218,271	\$ 275,987
Changes in Proportion and Differences between			
School District Contributions and Proportionate			
Share of Contributions	11,411	25,538	36,949
School District Contributions Subsequent to the			
Measurement Date	98,462	 0	 98,462
Total Deferred Outflows of Resources	\$ 167,589	\$ 243,809	\$ 411,398
Deferred Inflows of Resources			
Differences between Expected and			
Actual Experience	\$ 0	\$ 108,878	\$ 108,878
Net Difference between Projected and			
Actual Earnings on OPEB Plan Investments	5,304	213,487	218,791
Changes of Assumptions	317,661	2,546,288	2,863,949
Changes in Proportion and Differences between			
School District Contributions and Proportionate			
Share of Contributions	 2,809	 72,328	 75,137
<b>Total Deferred Inflows of Resources</b>	\$ 325,774	\$ 2,940,981	\$ 3,266,755

\$98,462 reported as deferred outflows of resources related to OPEB resulting from School District contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	SERS		STRS	Total		
Fiscal Year Ending June 30:						
2020	\$ (128,769)	\$	(484,728)	\$	(613,497)	
2021	(100,162)		(484,728)		(584,890)	
2022	(9,573)		(484,730)		(494,303)	
2023	(7,313)		(436,245)		(443,558)	
2024	(7,682)		(419,236)		(426,918)	
Thereafter	 (3,148)		(387,505)		(390,653)	
	\$ (256,647)	\$	(2,697,172)	\$	(2,953,819)	

#### **Actuarial Assumptions - SERS**

The total OPEB liability was determined by an actuarial valuation as of June 30, 2018. The actuarial assumptions used in the valuation are based on results from the most recent actuarial experience study, which covered the five-year period ending June 30, 2015. The experience study report is dated April 2016. The total OPEB liability used the following assumptions and other inputs:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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

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

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

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

	Target	Long Term Expected
Asset Class	Allocation	Real Rate of Return
Cash	1.00 %	0.50 %
US Equity	22.50	4.75
International Equity	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 %	

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

**Discount Rate** The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70 percent. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the contribution rate of 2.00 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2026. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2018 (i.e., municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the School District's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability and what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.70 percent) and higher (4.70 percent) than the current discount rate (3.70 percent). Also shown is what the net OPEB liability would be based on health care cost trend rates that are one percent lower (6.25 percent decreasing to 3.75 percent) and one percent higher (8.25 percent decreasing to 5.75 percent) than the current rate.

				Current		
	1%	Decrease	Dis	count Rate	1%	6 Increase
School District's Proportionate Share of the Net OPEB Liability	\$	4,290,347	\$	3,535,743	\$	2,938,239
	1%	Decrease		Current rend Rate	1%	6 Increase
School District's Proportionate Share of the Net OPEB Liability	\$	2,852,696	\$	3,535,743	\$	4,440,220

#### Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2018, actuarial valuation are presented below:

Inflation	2.50 percent
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.45 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Health Care Cost Trend Rates	-5.23 percent to 9.62 percent, initial, 4.00 percent ultimate

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

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

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

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

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

\*Target weights will be phased in over a 24-month period concluding on July 1, 2019.

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

**Discount Rate** The discount rate used to measure the total OPEB asset/liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total OPEB liability as of June 30, 2018.

Sensitivity of the School District's Proportionate Share of the Net OPEB Asset/Liability to Changes in the Discount and Health Care Cost Trend Rate The following table represents the net OPEB asset/liability as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB asset/liability would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB liability as of June 30, 2018, calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

	1% Decrease	Current Discount Rate	1% Increase
School District's Proportionate Share of the Net OPEB Liability/(Asset)	\$ (1,601,67	74) \$ (1,868,727)	\$ (2,093,172)
	1% Decrease	Current Trend Rate	1% Increase
School District's Proportionate Share of the Net OPEB Liability/(Asset)	\$ (2,080,50	02) \$ (1,868,727)	\$ (1,653,652)

#### Note 13 - Long - Term Obligations

The changes in the School District's long-term obligations during the fiscal year consist of the following:

	Restated Outstanding 6/30/18	Additions	Reductions	Outstanding 6/30/19	Amounts Due in One Year
Governmental Activities:					
General Obligation Bonds:					
2011 Series A Energy Conservation Bonds					
Serial Bonds	\$ 730,000	\$ 0	\$ 90,000	\$ 640,000	\$ 90,000
Bond Premium	21,755	0	3,108	18,647	0
2012 Series A Refunding Bonds					
Serial Bonds	2,975,000	0	0	2,975,000	1,475,000
Capital Appreciation Bond	225,000	0	225,000	0	0
Accretion of Interest	1,036,561	213,439	1,250,000	0	0
Bond Premium	439,521	0	146,507	293,014	0
2012 Series B Refunding Bonds					
Serial Bonds	6,595,000	0	0	6,595,000	505,000
Capital Appreciation Bond	95,000	0	95,000	0	0
Accretion of Interest	345,299	64,701	410,000	0	0
Bond Premium	648,444	0	49,881	598,563	0
2017 School Improvement Bonds					
Serial Bonds	20,200,000	0	2,050,000	18,150,000	1,230,000
Term Bonds	11,300,000	0	0	11,300,000	0
Bond Premium	2,096,528	0	72,294	2,024,234	0
Total General Obligation Bonds	46,708,108	278,140	4,391,790	42,594,458	3,300,000
Direct Placement:					
2011 Series B-2 Energy Conservation Bonds					
Qualified School Construction Bonds	544,521	0	64,521	480,000	65,000
	,				·
Net Pension Liability	34,954,898	0	2,225,079	32,729,819	0
Net OPEB Liability	7,920,186	0	4,384,443	3,535,743	0
Compensated Absences	1,938,809	203,727	119,671	2,022,865	124,528
Total Governmental Activities					
Long-Term Liabilities	\$ 92,066,522	\$ 481,867	\$ 11,185,504	\$ 81,362,885	\$ 3,489,528

#### 2011 Series A Energy Conservation Improvement Bonds

On January 24, 2011, the School District issued \$1,342,983 in general obligation bonds for House Bill 264 improvements at an interest rate of 5.75 percent. The bonds mature in December 2025.

#### 2011 Series B-2 Energy Conservation Improvement Bonds

On January 24, 2011, the School District issued \$544,521 in Qualified School Construction Bonds for the purpose of energy conservation improvements to School District buildings.

The Direct Placement Qualified School Construction Bonds were issued as term bonds and are subject to mandatory redemption at an interest rate of 4.85 percent with a final payment to be made on December 1, 2025.

#### 2012 Series 2012 A School Improvement Refunding Bonds

On November 27, 2012, the School District issued \$10,540,000 refunding general obligation bonds. The proceeds of the bonds were used to refund \$10,540,000 of the School District's outstanding School Improvement Refunding Bonds, Series 2005. The bonds were issued for a 10 year period with final maturity at December 1, 2022. At the date of the refunding, \$11,426,599 (including premium and after underwriting fees) was deposited in an irrevocable trust to provide for all future payments on the refunded bonds. At June 30, 2019, \$4,415,000 of the defeased debt is outstanding.

These refunding bonds were issued with a premium of \$1,074,386, which is reported as an increase to bonds payable. The amounts are being amortized to interest expense over the life of the bonds using the straight line method. The issuance costs were reported as an expenditure. The issuance resulted in a difference between the cash flows required to service the old debt and the cash flows required to service the new debt of \$719,114. The issuance resulted in an economic gain of \$618,466.

This bond issue consists of \$10,315,000 in serial bonds and \$225,000 in capital appreciation bonds. The serial bonds were issued at an interest rate of 1.94 percent. The bonds maturing after December 1, 2018 are subject to early redemption by the School District prior to their stated maturity, 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, 2017, at par.

On December 1, 2017, \$2,405,000 in serial bonds were called.

The capital appreciation bond matured on December 1, 2018. This bond was purchased at a substantial discount at the time of issuance. At maturity all compounded interest is paid and the bond holder receives the face value of the bond. As the value of the bond increases, the accretion is reflected as principal liability. The maturity amount of the bond was \$1,475,000.

#### 2012 Series 2012 B School Improvement Refunding Bonds

On November 27, 2012, the School District issued \$8,125,000 refunding general obligation bonds. The proceeds of the bonds were used to refund \$8,125,000 of the School District's outstanding School Improvement Bonds, Series 2005. The bonds were issued for an 18 year period with final maturity at

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

December 1, 2030. At the date of the refunding, \$8,906,587 (including premium and after underwriting fees) was deposited in an irrevocable trust to provide for all future payments on the refunded bonds. At June 30, 2019, \$6,430,000 of the defeased debt is outstanding.

These refunding bonds were issued with a premium of \$947,730, which is reported as an increase to bonds payable. The amounts are being amortized to interest expense over the life of the bonds using the straight line method. The issuance costs were reported as an expenditure. The issuance resulted in a difference between the cash flows required to service the old debt and the cash flows required to service the new debt of \$1,608,507. The issuance resulted in an economic gain of \$1,138,154.

This bond issue consists of \$7,910,000 in serial bonds and \$215,000 in capital appreciation bonds. The serial bonds were issued at an interest rate of 2.30 percent. The bonds maturing on or after December 1, 2023 are subject to early redemption by the School District prior to their stated maturity, 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, 2022, at par.

The capital appreciation bonds consist of one for \$120,000 which matured on December 1, 2017 and one for \$95,000 which matured on December 1, 2018. These bonds were purchased at a substantial discount at the time of issuance. At maturity all compounded interest is paid and the bond holder receives the face value of the bond. As the value of the bond increases, the accretion is reflected as principal liability. The maturity amount of the remaining bond was \$505,000.

#### 2017 School Improvement Bonds

On August 22, 2017 the School District issued \$31,500,000 in School Improvement Bonds for renovations, construction and improvements to the buildings and real estate. The bonds were issued for a 30 year period maturing December 1, 2047. This bond issue consists of \$20,200,000 in serial bonds and \$11,300,000 in term bonds. The serial bonds were issued at interest rates varying from 2.00 to 5.00 percent.

The Bonds maturing on or after December 1, 2027 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 June 1, 2027, at a redemption price equal to 100 percent of the principal amount redeemed, plus interest accrued to the redemption date.

The Bonds maturing on December 1, 2042 and December 1, 2047 are subject to mandatory sinking fund redemption at a redemption price equal to 100 percent of the principal amount redeemed, plus interest accrued to the redemption date.

General obligation bonds and energy conservation bonds will be paid from the bond retirement fund. Compensated absences will be paid from the general fund and the food service fund. There is no repayment schedule for the net pension liability and net OPEB liability; however, employer pension and OPEB contributions are made from the general fund. For additional information related to the net pension liability and net OPEB liability see Notes 11 and 12.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

Fiscal Year	General Obli	igation Bonds	Direct Placement		Direct Placement To		otal	
Ending June 30,	Principal	Interest	Principal	Interest	Principal	Interest		
2020	\$ 3,300,000	\$ 1,391,310	\$ 65,000	\$ 21,704	\$ 3,365,000	\$ 1,413,014		
2021	3,140,000	1,275,005	65,000	18,552	3,205,000	1,293,557		
2022	1,100,000	1,189,839	70,000	15,278	1,170,000	1,205,117		
2023	1,135,000	1,156,588	70,000	11,882	1,205,000	1,168,470		
2024	1,165,000	1,117,237	70,000	8,487	1,235,000	1,125,724		
2025 - 2029	6,330,000	4,886,793	140,000	6,789	6,470,000	4,893,582		
2030 - 2034	5,640,000	3,761,048	0	0	5,640,000	3,761,048		
2035 - 2039	5,350,000	2,901,285	0	0	5,350,000	2,901,285		
2040 - 2044	6,440,000	1,800,294	0	0	6,440,000	1,800,294		
2045 - 2048	6,060,000	496,800	0	0	6,060,000	496,800		
Total	\$ 39,660,000	\$ 19,976,199	\$ 480,000	\$ 82,692	\$ 40,140,000	\$ 20,058,891		

Principal and interest requirements to retire general obligation bonds outstanding at June 30, 2019 are as follows:

#### Note 14 - Jointly Governed Organizations

#### Lake Geauga Computer Association

The Lake Geauga Computer Association (LGCA) is a jointly governed organization that was formed for the purpose of providing computer services for accounting, grading, scheduling, EMIS and other applications to its twenty member school districts. Each of the districts supports LGCA based upon a per pupil charge. The executive committee (governing board) consists of the superintendents and treasurers of the member school districts. The degree of control exercised by any participating school district is limited to its representation on the governing board. LGCA's continued existence is not dependent on the School District's continued participation. The School District paid \$174,555 to LGCA during fiscal year 2019. Financial information can be obtained from Lake Geauga Computer Association, 8221 Auburn Road, Concord Township, Ohio 44077.

#### **Ohio Schools Council**

The Ohio Schools Council Association (Council) is a jointly governed organization among 198 school districts. The jointly governed organization was formed to purchase quality products and services at the lowest possible cost to the member districts. Each district supports the Council by paying an annual participation fee. The Council's Board consists of seven superintendents of the participating districts whose term rotates every year. The degree of control exercised by any school district is limited to its representation on the Board. In fiscal year 2019, the School District paid \$556 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 electric purchase program which was implemented during fiscal year 1998 and the natural gas program which was implemented during fiscal year 2000.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Basic Financial Statements*

For the Fiscal Year Ended June 30, 2019

The electric purchase program allows school districts to purchase electricity at reduced rates, if the school districts will commit to participating for an eight year period. The participants make monthly payments based on estimated usage. Each June these estimated payments are compared to their actual usage for the year and any necessary adjustments are made.

Energy Acquisition Corp., a non-profit corporation with a self-appointing board, issued \$119,140,000 in debt to repurchase eight years of electricity from Cleveland Electric Illuminating (CEI) for the participants. The participating school districts are not obligated in any manner for this debt. If a participating school district terminates their agreement, they are required to repay the savings to CEI and CEI will refund the remaining prepayment related to that participant to Energy Acquisition Corp.

The natural gas program allows school districts to purchase natural gas at reduced rates, if the school districts will commit to participating for a twelve year period. The participants make monthly payments based on estimated usage. Each November these estimates are compared to their actual usage for the year and any necessary adjustments are made.

The City of Hamilton, a municipal corporation and political subdivision duly organized and existing under the laws of the State of Ohio, issued \$89,450,000 in debt to purchase twelve years of natural gas from CMS Energy Corporation for the participants. The participating school districts are not obligated in any manner for this debt. If a participating school district terminates its agreement, the district is entitled to recover that amount, if any, of its contributions to the operating fund which are not encumbered for its share of program administrative costs.

#### Note 15 - 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, the effect of any such disallowed claims on the overall financial position of the School District at June 30, 2019, if applicable, cannot be determined at this time.

#### Litigation

The School District is not party to any claims or lawsuits that would, in the School District's opinion, have a material effect of the basic financial statements.

#### 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, ODE adjustments for fiscal year 2019 are finalized.

#### **Note 16 - Interfund Transactions**

#### Advances

On June 30, 2019, the School District had the following advances:

Fund	Advance In		Advance Out	
General Fund	\$	0	\$	91,431
Building Fund		25,000		0
Nonmajor Governmental Funds		66,431		0
Total	\$	91,431	\$	91,431

The primary purpose of the interfund balances is to cover costs in specific funds where revenues were not received by June 30, 2019. The outstanding advance is expected to be repaid once the anticipated revenues are received.

#### Interfund Transfer

	 Transfer Out		Transfer In	
General Fund	\$ 1,730,008	\$	0	
Building Fund	0		157,634	
Nonmajor Governmental Funds	 0		1,572,374	
Total	\$ 1,730,008	\$	1,730,008	

During the year ended June 30, 2019, the General Fund transferred unrestricted balances to support programs and projects accounted for in other funds.

#### Note 17 - Set-Asides

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

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2019

	Capital Improvement Reserve		
Set Aside Restricted Balance June 30, 2018	\$	0	
Current Year Set-Aside Requirement		343,913	
Current Year Offsets		(1,538,874)	
Total	\$	(1,194,961)	
Balance Carried Forward to Fiscal Year 2020	\$	0	
Set Aside Balance June 30, 2019	\$	0	

Although the School District had current year offsets during the fiscal year that reduced the set-aside amount to below zero, this amount may not be used to reduce the set aside requirement for future years. The negative balance is, therefore, not presented as being carried forward to future years.

#### Note 18 – Commitments

#### Encumbrances

The School District utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year end may be reported as part of restricted, committed or assigned classifications of fund balance. At fiscal year end, the School District's commitments for encumbrances in the governmental funds were as follows:

``	 Amount
General Fund Building Fund Nonmajor Governmental Funds	\$ 340,150 3,733,145 847,276
	\$ 4,920,571

#### **Contractual Commitments**

The School District had outstanding contractual commitments for renovations and improvements as follows:

	Contractual Commitment Expended		Balance 6/30/2019
Gilbane Building Company	\$ 27,418,046	\$24,438,614	\$ 2,979,432
Osborn Engineering	59,553	25,346	34,207
Western Reserve Developers	108,000	88,905	19,095
Stantec Architecture	1,608,922	1,436,871	172,051
	\$ 29,194,521	\$25,989,736	\$ 3,204,785

Based on timing of when contracts are encumbered, the contractual commitment identified above may or may not be included in the outstanding encumbrance commitments previously disclosed in this note.

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Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Required Supplementary Information Schedule of the School District's Proportionate Share of the Net Pension Liability Last Six Fiscal Years (1)

School Employees Retirement System (SERS)	2019	2018	2017	2016	2015	2014
School District's Proportion of the Net Pension Liability	0.12500680%	0.12551500%	0.12586600%	0.12650010%	0.12375700%	0.12375700%
School District's Proportionate Share of the Net Pension Liability	\$ 7,159,371	\$ 7,499,244	\$ 9,212,230	\$ 7,218,218	\$ 6,263,271	\$ 7,359,432
School District's Covered Payroll	\$ 4,140,496	\$ 4,074,414	\$ 4,410,379	\$ 4,045,364	\$ 3,632,460	\$ 3,756,684
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	172.91%	184.06%	208.88%	178.43%	172.43%	195.90%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	71.36%	69.50%	62.98%	69.16%	71.70%	65.52%
State Teachers Retirement System (STRS)						
School District's Proportion of the Net Pension Liability	0.11629404%	0.11557738%	0.11747075%	0.11690597%	0.11852303%	0.11852303%
School District's Proportionate Share of the Net Pension Liability	\$ 25,570,448	\$ 27,455,654	\$ 39,321,001	\$32,309,391	\$28,828,903	\$ 34,340,800
School District's Covered Payroll	\$ 13,375,729	\$ 12,621,171	\$ 12,959,036	\$12,931,886	\$13,041,300	\$ 12,097,577
School District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	191.17%	217.54%	303.43%	249.84%	221.06%	283.87%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	77.31%	75.30%	66.80%	72.10%	74.70%	69.30%

(1) Information prior to 2014 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

See accompanying notes to the required supplementary information.

#### Chagrin Falls Exempted Village School District

Cuyahoga County, Ohio

#### Required Supplementary Information Schedule of the School District's Contributions - Pension

Last Ten Fiscal Years

	2019		 2018	2017		2016	
School Employees Retirement System (SERS)							
Contractually Required Contribution	\$	579,031	\$ 558,967	\$	570,418	\$	617,453
Contributions in Relation to the Contractually Required Contribution		(579,031)	 (558,967)		(570,418)	. <u></u>	(617,453)
Contribution Deficiency (Excess)	\$	0	\$ 0	\$	0	\$	0
School District's Covered Payroll	\$	4,289,119	\$ 4,140,496	\$	4,074,414	\$	4,410,379
Pension Contributions as a Percentage of Covered Payroll		13.50%	13.50%		14.00%		14.00%
State Teachers Retirement System (STRS)							
Contractually Required Contribution	\$	1,917,987	\$ 1,872,602	\$	1,766,964	\$	1,814,265
Contributions in Relation to the Contractually Required Contribution		(1,917,987)	 (1,872,602)		(1,766,964)		(1,814,265)
Contribution Deficiency (Excess)	\$	0	\$ 0	\$	0	\$	0
School District's Covered Payroll	\$	13,699,907	\$ 13,375,729	\$	12,621,171	\$	12,959,036
Pension Contributions as a Percentage of Covered Payroll		14.00%	14.00%		14.00%		14.00%

See accompanying notes to the required supplementary information.

 2015		2014		2013		2012		2011	 2010
\$ 533,179	\$	503,459	\$	519,925	\$	557,109	\$	471,835	\$ 554,164
 (533,179)	(503,459		(519,925)			(557,109)		(471,835)	 (554,164)
\$ 0	\$	0	\$	0	\$	0	\$	0	\$ 0
\$ 4,045,364	\$	3,632,460	\$	3,756,684	\$	\$ 4,142,074		3,753,660	\$ 4,092,792
13.18%		13.86%		13.84%	13.45%			12.57%	13.54%
\$ 1,810,464	\$	1,695,369	\$	1,572,685	\$	1,510,278	\$	1,465,362	\$ 1,408,710
 (1,810,464)		(1,695,369)		(1,572,685)		(1,510,278)		(1,465,362)	 (1,408,710)
\$ 0	\$	0	\$	0	\$	0	\$	0	\$ 0
\$ 12,931,886	\$	13,041,300	\$	12,097,577	\$	11,617,523	\$	11,272,015	\$ 10,836,231
14.00%		13.00%		13.00%		13.00%		13.00%	13.00%

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#### Chagrin Falls Exempted Village School District

Cuyahoga County, Ohio Required Supplementary Information

Schedule of the School District's Proportionate Share of the Net OPEB Liability/(Asset)

Last Three Fiscal	l Years (1)
-------------------	-------------

School Employees Retirement System (SERS)	2019			2018	2017	
School District's Proportion of the Net OPEB Liability		0.12744770%		0.12709080%		0.12756081%
School District's Proportionate Share of the Net OPEB Liability	\$	3,535,743	\$	3,410,783	\$	3,635,955
School District's Covered Payroll	\$	4,140,496	\$	4,074,414	\$	4,410,379
School District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll		85.39%		83.71%		82.44%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		13.57%		12.46%		11.49%
State Teachers Retirement System (STRS)						
School District's Proportion of the Net OPEB Liability/(Asset)		0.11629404%		0.11557738%		0.11747075%
School District's Proportionate Share of the Net OPEB Liability/(Asset)	\$	(1,868,727)	\$	4,509,403	\$	6,282,366
School District's Covered Payroll	\$	13,375,729	\$	12,621,171	\$	12,959,036
School District's Proportionate Share of the Net OPEB Liability/(Asset) as a Percentage of its Covered Payroll		-13.97%		35.73%		48.48%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability/(Asset)		176.00%		47.10%		37.30%

(1) Information prior to 2017 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

See accompanying notes to the required supplementary information.

#### **Chagrin Falls Exempted Village School District**

# Cuyahoga County, Ohio Required Supplementary Information Schedule of the School District's Contributions - OPEB Last Ten Fiscal Years

School Employees Retirement System (SERS)	2019		2018		2017		2016	
Contractually Required Contribution (1)	\$	98,462	\$	83,987	\$	67,982	\$	64,587
Contributions in Relation to the Contractually Required Contribution		(98,462)		(83,987)		(67,982)		(64,587)
Contribution Deficiency (Excess)	\$	0	\$	0	\$	0	\$	0
School District's Covered Payroll	\$	4,289,119	\$	4,140,496	\$	4,074,414	\$	4,410,379
OPEB Contributions as a Percentage of Covered Payroll (1)		2.30%		2.03%		1.67%		1.46%
State Teachers Retirement System (STRS)								
Contractually Required Contribution	\$	0	\$	0	\$	0	\$	0
Contributions in Relation to the Contractually Required Contribution		0		0		0		0
Contribution Deficiency (Excess)	\$	0	\$	0	\$	0	\$	0
School District's Covered Payroll	\$	13,699,907	\$	13,375,729	\$	12,621,171	\$	12,959,036
OPEB Contributions as a Percentage of Covered Payroll		0.00%		0.00%		0.00%		0.00%

(1) Includes surcharge

See accompanying notes to the required supplementary information.

	2015	 2014	 2013		2012		2011		2010	
\$	93,360	\$ 61,816	\$ 59,561	\$	73,781	\$	104,112	\$	67,832	
. <u> </u>	(93,360)	 (61,816)	 (59,561)		(73,781)		(104,112)		(67,832)	
\$	0	\$ 0	\$ 0	\$	0	\$	0	\$	0	
\$	4,045,364	\$ 3,632,460	\$ 3,756,684	\$	\$ 4,142,074		3,753,660	\$	4,092,792	
	2.31%	1.70%	1.59%	1.78%			2.77%	1.66%		
\$	0	\$ 130,413	\$ 120,976	\$	116,175	\$	112,720	\$	108,362	
. <u> </u>	0	 (130,413)	 (120,976)	. <u> </u>	(116,175)	. <u> </u>	(112,720)		(108,362)	
\$	0	\$ 0	\$ 0	\$	0	\$	0	\$	0	
\$	12,931,886	\$ 13,041,300	\$ 12,097,577	\$	11,617,523	\$	11,272,015	\$	10,836,231	
	0.00%	1.00%	1.00%		1.00%		1.00%		1.00%	

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** *Notes to the Required Supplementary Information*

For the Fiscal Year Ended June 30, 2019

#### Note 1 - Net Pension Liability

#### Changes in Assumptions - SERS

For fiscal year 2017, the SERS Board adopted the following assumption changes:

- Assumed rate of inflation was reduced from 3.25 percent to 3.00 percent
- Payroll Growth Assumption was reduced from 4.00 percent to 3.50 percent
- Assumed real wage growth was reduced from 0.75 percent to 0.50 percent
- Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- Mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females.
- Mortality among service retired members, and beneficiaries was updated to RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates.
- Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

#### Changes in Benefit Terms - SERS

For fiscal year 2018, the cost-of-living adjustment was changed from a fixed 3.00 percent to a cost-of-living adjustment that is indexed to CPI-W not greater than 2.50 percent with a floor of zero percent beginning January 1, 2018. In addition, with the authority granted the Board under HB 49, the Board has enacted a three-year COLA suspension for benefit recipients in calendar years 2018, 2019 and 2020.

#### Changes in Assumptions – STRS

For fiscal year 2018, the Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

#### **Changes in Benefit Terms - STRS**

For fiscal year 2018, the cost-of-living adjustment (COLA) was reduced to zero.

#### Note 2 - Net OPEB Asset/Liability

#### **Changes in Assumptions – SERS**

Amounts reported for fiscal year 2019 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 3.56 percent to 3.62

Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2019

percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 3.63 percent to 3.70 percent. The health care cost trend assumptions changed as follows:

Pre-Medicare	
Fiscal year 2018	7.50 percent initially, decreasing to 4.00 percent
Fiscal year 2019	7.25 percent initially, decreasing to 4.75 percent
Medicare	
Fiscal year 2018	5.50 percent initially, decreasing to 5.00 percent
Fiscal year 2019	5.375 percent initially, decreasing to 4.75 percent

Amounts reported for fiscal year 2018 incorporate changes in key methods and assumptions used in calculating the total OPEB liability. The Municipal Bond Index Rate increased from 2.92 percent to 3.56 percent. Single Equivalent Interest Rate, net of plan investment expense, including price inflation, increased from 2.98 percent to 3.63 percent.

#### **Changes in Benefit Terms - SERS**

There have been no changes to the benefit provisions.

#### Changes in Assumptions – STRS

For fiscal year 2019, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent. Valuation year per capita health care costs were updated. Health care cost trend rates ranged from 6.00 percent to 11 percent initially and a 4.50 percent ultimate rate for fiscal year 2018 and changed for fiscal year 2019 to a range of -5.20 percent to 9.60 percent, initially and a 4.00 ultimate rate.

For fiscal year 2018, the blended discount rate was increased from 3.26 percent to 4.13 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

#### Changes in Benefit Terms – STRS

For fiscal year 2019, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

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

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Combining Statements for Nonmajor Governmental Funds and Individual Fund Schedules for Governmental Funds

## **Chagrin Falls Exempted Village School District**

Combining Statements – Nonmajor Funds

#### Nonmajor Special Revenue Funds

The Special Revenue Funds are used to account for the proceeds of specific sources (other than amounts relating to expendable trusts or major capital projects) that are legally restricted to expenditure for specified purposes. With the implementation of GASB No. 54, the public school support, uniform school supplies and community education special revenue funds have been classified with the general fund for GAAP reporting purposes. However, these funds have their own legally adopted budgets. As a result, an Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance – Budget (Non-GAAP Basis) and Actual have been presented for these funds. The title of each special revenue fund is descriptive of the activities accounted for therein. The special revenue funds are:

*Miscellaneous Grants Fund* – This fund accounts for specific grant monies, except for State and Federal grants that are legally restricted to expenditures for specified purposes.

*Athletic/District Managed Fund* – This fund accounts for gate receipts and other 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* – This fund accounts for funds which provide services and materials to pupils attending non-public schools within the School District.

*Data Communications Fund* – This fund accounts for monies appropriated for Ohio Educational Computer Network Connections.

*Miscellaneous State Grants Fund* – This fund accounts for State monies to be used to implement early literacy and reading interventions to improve and enhance reading development and prepare them to read at grade level by the end of grade 3.

*Title VI-B Fund* – This fund accounts for Federal monies used to assist schools in the identification of handicapped children, development of procedural safeguards, implementation of least restrictive alternative service patterns, and provision of full educational opportunities to handicapped children at the preschool, elementary, and secondary levels.

*Title III Fund* – This fund accounts for monies to develop and carry out elementary and secondary school programs including activities to meet the needs of children with limited English proficiency.

*Title I Fund* – This fund accounts for Federal monies which support the State and Local agencies to meet the special needs of educationally deprived children.

*Preschool Handicapped Fund* – This fund accounts for improvement and expansion of services for handicapped children ages three through five.

*Title II-A Fund* – This fund is used to account for monies to hire additional classroom teachers in grades 1 through 3, so that the number of students per teacher will be reduced.

## **Chagrin Falls Exempted Village School District**

Combining Statements – Nonmajor Funds

#### Nonmajor Special Revenue Funds (continued)

*Miscellaneous Federal Grants Fund* – This fund is used to account for monies received through state agencies from the federal government or directly from the federal government which are not classified elsewhere.

*Food Service Fund* – This fund accounts for financial activity related to the food service operations of the School District.

*Public School Support Fund* – This fund accounts for school site sales revenue and expenditures for field trips, assemblies and other activity costs.

*Uniform School Supplies Fund* – This fund accounts for financial activity related to the purchase and sale of school supplies as adopted by the Board of Education for use within the School District.

*Community Education Fund* – This fund accounts for financial activity in connection with adult education classes.

## Nonmajor Capital Project Fund

Capital projects funds account for the acquisition, construction or improvement of capital facilities other than those financed by proprietary funds.

*Permanent Improvement Fund* - The permanent improvement capital projects fund accounts for all transactions related to the acquiring, constructing or improving facilities.

Combining Balance Sheet Nonmajor Governmental Funds June 30, 2019

		fonmajor Special Revenue Funds		Permanent nprovement Fund	Total Nonmajor Governmental Funds		
Assets: Equity in Pooled Cash and Investments	\$	675,299	\$	1,525,990	\$	2,201,289	
Intergovernmental Receivable		122,140	-	0		122,140	
Total Assets	\$	797,439	\$	1,525,990	\$	2,323,429	
Liabilities:							
Accounts Payable	\$	28,806	\$	11,078	\$	39,884	
Accrued Wages and Benefits		78,860		0		78,860	
Intergovernmental Payable		15,783		0		15,783	
Interfund Payable		66,431		0		66,431	
Total Liabilities		189,880		11,078		200,958	
Deferred Inflows of Resources:							
Unavailable Revenue		122,140		0		122,140	
Fund Balances:							
Restricted		614,691		0		614,691	
Committed		0		25,000		25,000	
Assigned		0		1,489,912		1,489,912	
Unassigned		(129,272)		0		(129,272)	
Total Fund Balances (Deficit)		485,419		1,514,912	. <u></u>	2,000,331	
Total Liabilities, Deferred Inflows of Resources	¢	707 420	¢	1 525 000	¢	2 222 420	
and Fund Balances	\$	797,439	\$	1,525,990	\$	2,323,429	

Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds For the Fiscal Year Ended June 30, 2019

	 Nonmajor Special Revenue Funds	Perman Improvez Func	ment	Total Nonmajor Governmental Funds		
Revenues:						
Intergovernmental	\$ 612,604	\$	0	\$	612,604	
Investment Income	10,616		0		10,616	
Tuition and Fees	30,450		0		30,450	
Extracurricular Activities	256,823		0		256,823	
Charges for Services	695,116		0		695,116	
Contributions and Donations	150,151	2	26,058		176,209	
Miscellaneous	 6,540		0		6,540	
Total Revenues	 1,762,300	2	26,058		1,788,358	
Expenditures:						
Current:						
Instruction:						
Regular	50,663		0		50,663	
Special	388,368		0		388,368	
Support Services:						
Pupils	10,398		0		10,398	
Instructional Staff	66,633		0		66,633	
Administration	2,475		0		2,475	
Operation and Maintenance of Plant	4,157		0		4,157	
Extracurricular Activities	359,567		0		359,567	
Operation of Non-Instructional Services:						
Food Service Operations	739,676		0		739,676	
Community Services	168,030		0		168,030	
Capital Outlay	 39,628	77	9,932		819,560	
Total Expenditures	 1,829,595	77	79,932		2,609,527	
Excess of Revenues Over (Under) Expenditures	(67,295)	(75	53,874)		(821,169)	
Other Financing Sources (Uses):						
Proceeds from Sale of Capital Assets	0		433		433	
Transfers In	 33,500	1,53	38,874		1,572,374	
Total Other Financing Sources and (Uses)	 33,500	1,53	39,307		1,572,807	
Excess of Revenue and Other Financing Sources Over						
Net Change in Fund Balance	(33,795)	78	35,433		751,638	
Fund Balances (Deficit) Beginning of Year	 519,214	72	29,479		1,248,693	
Fund Balances (Deficit) End of Year	\$ 485,419	\$ 1,51	4,912	\$	2,000,331	

Combining Balance Sheet Nonmajor Special Revenue Funds June 30, 2019

	Miscellaneous Grants Fund		-	Athletic/ District Managed Fund	uxiliary Services Fund	Data Communications Fund	
Assets:							
Equity in Pooled Cash and Investments Intergovernmental Receivable	\$	103,090 0	\$	166,293 0	\$ 33,780 0	\$	0
Total Assets	\$	103,090	\$	166,293	\$ 33,780	\$	0
Liabilities:							
Accounts Payable	\$	8,313	\$	7,430	\$ 6,419	\$	0
Accrued Wages and Benefits		0		0	0		0
Intergovernmental Payable		0		0	0		0
Interfund Payable		0		0	 0		0
Total Liabilities		8,313		7,430	 6,419		0
Deferred Inflows of Resources:							
Unavailable Revenue		0		0	 0		0
Fund Balances:							
Restricted		94,777		158,863	27,361		0
Unassigned		0		0	 0		0
Total Fund Balances (Deficit)		94,777		158,863	 27,361		0
Total Liabilities, Deferred Inflows of Resources							
and Fund Balances (Deficit)	\$	103,090	\$	166,293	\$ 33,780	\$	0
							(continued)

(continued)

Combining Balance Sheet Nonmajor Special Revenue Funds June 30, 2019

	Sta	cellaneous te Grants Fund	1	Title VI-B Fund	 le III and	 Title I Fund
Assets: Equity in Pooled Cash and Investments Intergovernmental Receivable	\$	3,935 0	\$	0 67,896	\$ 0 0	\$ 0 40,334
Total Assets	\$	3,935	\$	67,896	\$ 0	\$ 40,334
Liabilities: Accounts Payable Accrued Wages and Benefits Intergovernmental Payable Interfund Payable	\$	87 0 0 0	\$	0 52,266 8,075 62,431	\$ 0 0 0 0	\$ 0 0 0 0
Total Liabilities		87		122,772	 0	 0
<b>Deferred Inflows of Resources:</b> Unavailable Revenue		0		67,896	 0	 40,334
Fund Balances: Restricted Unassigned Total Fund Balances (Deficit)		3,848 0 3,848		0 (122,772) (122,772)	 0 0 0	 0 0 0
Total Liabilities, Deferred Inflows of Resources and Fund Balances (Deficit)	\$	3,935	\$	67,896	\$ 0	\$ 40,334 (continued)

(continued)

# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Combining Balance Sheet

Nonmajor Special Revenue Funds June 30, 2019

	Han	eschool dicapped Fund		tle II-A Fund	Fede	cellaneous ral Grants Fund		Food Service Fund		Total Ionmajor tial Revenue Funds
Assets:	¢	0	¢	2 000	¢	1 000	¢	264 201	¢	(75.200
Equity in Pooled Cash and Investments Intergovernmental Receivable	\$	0 5,505	\$	3,000 6,901	\$	1,000 1,504	\$	364,201 0	\$	675,299 122,140
Total Assets	\$	5,505	\$	9,901	\$	2,504	\$	364,201	\$	797,439
Liabilities:										
Accounts Payable	\$	0	\$	6,500	\$	0	\$	57	\$	28,806
Accrued Wages and Benefits		0		0		0		26,594		78,860
Intergovernmental Payable		0		0		0		7,708		15,783
Interfund Payable		0		3,000		1,000		0		66,431
Total Liabilities		0		9,500		1,000		34,359		189,880
Deferred Inflows of Resources:										
Unavailable Revenue		5,505		6,901		1,504		0		122,140
Fund Balances:										
Restricted		0		0		0		329,842		614,691
Unassigned		0		(6,500)		0		0		(129,272)
Total Fund Balances (Deficit)		0		(6,500)		0		329,842		485,419
Total Liabilities, Deferred Inflows of Resources										
and Fund Balances (Deficit)	\$	5,505	\$	9,901	\$	2,504	\$	364,201	\$	797,439

#### Combining Statement of Revenues, Expenditures and Changes in Fund Balances

Nonmajor Special Revenue Funds For the Fiscal Year Ended June 30, 2019

Athletic/ Miscellaneous Auxiliary District Data Grants Managed Services Communications Fund Fund Fund Fund **Revenues:** \$ 7,200 Intergovernmental 0 \$ 0 \$ 150,138 \$ Investment Income 0 0 1,206 0 Tuition and Fees 0 30,450 0 0 Extracurricular Activities 0 256,823 0 0 Charges for Services 0 0 0 0 Contributions and Donations 51,128 0 0 99,023 Miscellaneous 2,000 4,540 0 0 Total Revenues 101,023 342,941 151,344 7,200 **Expenditures:** Current: Instruction: Regular 15,451 0 0 7,200 Special 0 0 0 0 Support Services: Pupils 0 0 0 0 Instructional Staff 2,000 0 0 0 Administration 0 0 0 0 Operation and Maintenance of Plant 3,470 0 0 0 Extracurricular Activities 6,586 352,981 0 0 Operation of Non-Instructional Services: Food Service Operations 0 0 0 0 Community Services 3,740 0 158,037 0 Capital Outlay 39,628 0 0 0 70,875 352,981 158,037 7,200 Total Expenditures Excess of Revenues Over (Under) Expenditures 0 30,148 (10,040)(6,693) **Other Financing Sources (Uses):** 0 Transfers In 0 33,500 0 Net Change in Fund Balance 30,148 23,460 (6,693) 0 Fund Balances (Deficit) Beginning of Year 64,629 135,403 34,054 0 Fund Balances (Deficit) End of Year 94,777 158,863 27,361 \$ 0 \$ \$ \$

(continued)

#### Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Special Revenue Funds

For the Fiscal Year Ended June 30, 2019

	Miscellaneo State Gran Fund		T	ïtle VI-B Fund	 Title III Fund	 Title I Fund
Revenues:						
Intergovernmental	\$ 11,3		\$	332,190	\$ 3,085	\$ 0
Investment Income		0		0	0	0
Tuition and Fees		0		0	0	0
Extracurricular Activities		0		0	0	0
Charges for Services		0		0	0	0
Contributions and Donations		0		0	0	0
Miscellaneous		0		0	 0	 0
Total Revenues	11,5	42		332,190	 3,085	 0
Expenditures:						
Current:						
Instruction:						
Regular		0		0	1,264	0
Special		0		388,368	0	0
Support Services:						
Pupils		0		0	1,821	0
Instructional Staff	,	32		60,301	0	0
Administration	,	75		0	0	0
Operation and Maintenance of Plant	6	87		0	0	0
Extracurricular Activities		0		0	0	0
Operation of Non-Instructional Services:		0		0	0	0
Food Service Operations		0		0	0	0
Community Services		0		6,253	0	0
Capital Outlay		0	·	0	 0	 0
Total Expenditures	7,4	94		454,922	 3,085	 0
Excess of Revenues Over (Under) Expenditures	3,8	848		(122,732)	0	0
Other Financing Sources (Uses):						
Transfers In		0		0	 0	 0
Net Change in Fund Balance	3,8	848		(122,732)	0	0
Fund Balances (Deficit) Beginning of Year		0		(40)	 0	 0
Fund Balances (Deficit) End of Year	\$ 3,8	348	\$	(122,772)	\$ 0	\$ 0
						(continued)

(continued)

#### Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Special Revenue Funds

For the Fiscal Year Ended June 30, 2019

	Prescho Handicaj Fund	oped		itle II-A Fund	Federa	ellaneous al Grants Jund		Food Service Fund		Total Ionmajor cial Revenue Funds
Revenues:	<b>.</b>	0	<b>.</b>	<b>2</b> 0 <b>2</b> 40	<b>.</b>	0.555	<i>•</i>	<b>F</b> O 0 <b>0</b> (	¢	<b>610</b> 60 1
Intergovernmental	\$	0	\$	20,248	\$	8,577	\$	79,824	\$	612,604
Investment Income		0		0		0		9,410		10,616
Tuition and Fees		0		0		0		0		30,450
Extracurricular Activities		0		0		0		0		256,823
Charges for Services		0		0		0		695,116		695,116
Contributions and Donations		0		0		0 0		0		150,151
Miscellaneous		0		0		0		0		6,540
Total Revenues		0		20,248		8,577		784,350		1,762,300
Expenditures:										
Current:										
Instruction:										
Regular		0		26,748		0		0		50,663
Special		0		0		0		0		388,368
Support Services:										
Pupils		0		0		8,577		0		10,398
Instructional Staff		0		0		0		0		66,633
Administration		0		0		0		0		2,475
Operation and Maintenance of Plant		0		0		0		0		4,157
Extracurricular Activities		0		0		0		0		359,567
Operation of Non-Instructional Services:										
Food Service Operations		0		0		0		739,676		739,676
Community Services		0		0		0		0		168,030
Capital Outlay		0		0		0		0		39,628
Total Expenditures		0		26,748		8,577		739,676		1,829,595
Excess of Revenues Over (Under) Expenditures		0		(6,500)		0		44,674		(67,295)
Other Financing Sources (Uses):										
Transfers In		0		0		0		0		33,500
Net Change in Fund Balance		0		(6,500)		0		44,674		(33,795)
Fund Balances (Deficit) Beginning of Year		0		0		0		285,168		519,214
Fund Balances (Deficit) End of Year	\$	0	\$	(6,500)	\$	0	\$	329,842	\$	485,419

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## **GOVERNMENTAL FUNDS**

Individual Fund Schedules of Revenues, Expenditures and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual

Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual General Fund For the Fiscal Year Ended June 30, 2019

		Final Budget		A stual	Variance
	D	uugei		Actual	 Variance
Revenues:					
Property and Other Local Taxes	\$	20,662,356	\$	24,712,155	\$ 4,049,799
Intergovernmental		4,575,755		5,248,603	672,848
Investment Income		95,596		537,631	442,035
Tuition and Fees		433,045		646,516	213,471
Extracurricular Activities		6,623		103,603	96,980
Rentals		9,170		5,620	(3,550)
Miscellaneous		33,334		22,336	 (10,998)
Total Revenues		25,815,879		31,276,464	 5,460,585
Expenditures:					
Current:					
Instruction:					
Regular:					
Salaries and Wages		9,978,641		10,008,641	(30,000)
Fringe Benefits		3,760,205		3,703,788	56,417
Purchased Services		427,056		410,854	16,202
Materials and Supplies		472,382		467,740	4,642
Capital Outlay		232,382		229,883	2,499
Other		10,780		10,523	 257
Total Regular		14,881,446		14,831,429	 50,017
Special:					
Salaries and Wages		1,985,429		2,017,357	(31,928)
Fringe Benefits		736,239		745,418	(9,179)
Purchased Services		967,444		969,003	(1,559)
Materials and Supplies		19,170		18,206	 964
Total Special		3,708,282		3,749,984	 (41,702)
Vocational:					
Purchased Services		611,283		533,728	77,555
Materials and Supplies		175,000		127,723	 47,277
Total Vocational		786,283		661,451	 124,832
Student Intervention Services:					
Materials and Supplies		13,965		13,832	 133
Total Student Intervention Services		13,965		13,832	 133
Other:		1 47 022		1 47 000	0
Purchased Services		147,023		147,023	 0
Total Other		147,023		147,023	 0
Total Instruction		19,536,999		19,403,719	 133,280 (continued)

Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual General Fund For the Fiscal Year Ended June 30, 2019

	Final Budget	Actual	Variance
	Dudger		, ununee
Support Services:			
Pupils:			
Salaries and Wages	\$ 854,496	\$ 850,743	\$ 3,753
Fringe Benefits	269,292	259,822	9,470
Purchased Services	604,201	605,347	(1,146)
Materials and Supplies	12,181	11,831	350
Capital Outlay	15,893	15,560	333
Total Pupils	1,756,063	1,743,303	12,760
Instructional Staff:			
Salaries and Wages	59,196	55,825	3,371
Fringe Benefits	13,012	4,570	8,442
Purchased Services	57,130	38,943	18,187
Materials and Supplies	12,987	11,034	1,953
Total Instructional Staff	142,325	110,372	31,953
Board of Education:			
Salaries and Wages	10,390	9,280	1,110
Fringe Benefits	6,568	6,108	460
Purchased Services	63,525	41,156	22,369
Materials and Supplies	8,100	7,206	894
Other	40,700	39,847	853
Total Board of Education	129,283	103,597	25,686
Administration:			
Salaries and Wages	1,627,354	1,605,865	21,489
Fringe Benefits	729,659	690,569	39,090
Purchased Services	655,044	605,991	49,053
Materials and Supplies	11,250	9,014	2,236
Capital Outlay	15,000	14,857	143
Total Administration	3,038,307	2,926,296	112,011
Fiscal:			
Salaries and Wages	209,878	212,017	(2,139)
Fringe Benefits	102,046	94,042	8,004
Purchased Services	63,076	56,661	6,415
Materials and Supplies	4,600	3,447	1,153
Capital Outlay - New	1,250	1,220	30
Other	484,175	483,072	1,103
Total Fiscal	865,025	850,459	14,566
Business:			
Salaries and Wages	121,413	117,416	3,997
Fringe Benefits	53,865	50,348	3,517
Total Business	175,278	167,764	7,514
			(continued)

(continued)

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual General Fund

For the Fiscal Year Ended June 30, 2019

	Final Budget	Actual	Variance
Operation and Maintenance of Plant:			
Salaries and Wages	\$ 1,025,399	\$ 1,015,177	\$ 10,222
Fringe Benefits	\$ 1,025,399 541,789	535,314	<sup>5</sup> 10,222 6,475
Purchased Services	1,268,182	1,219,180	49,002
Materials and Supplies	21,909	20,852	1,057
Capital Outlay	11,400	11,364	36
Total Operation and Maintenance of Plant	2,868,679	2,801,887	66,792
Pupil Transportation:			
Salaries and Wages	820,202	823,252	(3,050)
Fringe Benefits	326,741	321,642	5,099
Purchased Services	160,757	156,517	4,240
Materials and Supplies	216,213	207,918	8,295
Capital Outlay	172,156	171,806	350
Total Pupil Transportation	1,696,069	1,681,135	14,934
Central:			
Salaries and Wages	187,947	188,569	(622)
Fringe Benefits	107,365	104,499	2,866
Purchased Services	46,225	41,576	4,649
Materials and Supplies	1,000	148	852
Total Central	342,537	334,792	7,745
Total Support Services	11,013,566	10,719,605	293,961
Other Operation of Non-Instructional Services:			
Community Services:			
Purchased Services	7,995	2,093	5,902
Total Other Operation of Non-Instructional Services	7,995	2,093	5,902
Extracurricular Activities:			
Sport Oriented Activities:			
Salaries and Wages	570,076	571,372	(1,296)
Fringe Benefits	53,496	49,177	4,319
Purchased Services	25,000	21,370	3,630
Total Extracurricular Activities	648,572	641,919	6,653
Capital Outlay:			
Purchased Services	18,311	17,529	782
Total Capital Outlay	18,311	17,529	0
Total Expenditures	31,225,443	30,784,865	440,578
Excess of Revenues Over (Under) Expenditures	(5,409,564)	491,599	5,901,163
			(continued)

Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual General Fund For the Fiscal Year Ended June 30, 2019

	Final Budget			Actual	Variance	
Other Financing Sources (Uses):						
Insurance Recoveries	\$	1,200	\$	1,200	\$	0
Refund of Prior Year Expenditures		30,164		30,164		0
Advances Out		(79,000)		(79,000)		0
Transfers Out		(1,730,008)		(1,730,008)		0
Total Other Financing Sources (Uses)		(1,777,644)		(1,777,644)		0
Net Change in Fund Balance		(7,187,208)		(1,286,045)		5,901,163
Fund Balance (Deficit) at Beginning of Year		14,171,909		14,171,909		0
Prior Year Encumbrances Appropriated		71,228		71,228		0
Fund Balance (Deficit) at End of Year	\$	7,055,929	\$	12,957,092	\$	5,901,163

Cuyahoga County, Ohio

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, 2019

	Final Budget	Actual	Variance
<b>Revenues:</b> Property and Other Local Taxes	\$ 3,444,814	\$ 3,884,290	\$ 439,476
Intergovernmental	393,362	377,711	(15,651)
Total Revenues	3,838,176	4,262,001	423,825
Expenditures: Current: Support Services: Fiscal:			
Other	14,000	9,881	4,119
Debt Service: Principal Retirement Interest and Fiscal Charges	2,535,000 3,127,386	2,524,521 3,095,507	10,479 31,879
Total Debt Service	5,662,386	5,620,028	42,358
Total Expenditures	5,676,386	5,629,909	46,477
Excess of Revenues Over (Under) Expenditures	(1,838,210)	(1,367,908)	470,302
<b>Other Financing Sources (Uses):</b> Transfers In	157,634	157,634	0
Net Change in Fund Balance	(1,680,576)	(1,210,274)	470,302
Fund Balance (Deficit) at Beginning of Year	4,693,335	4,693,335	0
Fund Balance (Deficit) at End of Year	\$ 3,012,759	\$ 3,483,061	\$ 470,302

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Building Fund

For the Fiscal Year Ended June 30, 2019

	Final Budget	Actual	Variance
Revenues:			
Intergovernmental	\$ 363,819	\$ 363,819	\$ 0
Investment Income	438,003	438,084	81
Gifts and Donations	15,997	16,000	3
Total Revenues	817,819	817,903	84
Capital Outlay:			
Facilities Acquisitions and Construction Services: Site Acquisition Services			
Salaries and Wages	363,819	363,819	0
Total Site Acquisition Services	363,819	363,819	0
Architecture and Engineering Services:			
Purchased Services	24,000	24,000	0
Total Architecture and Engineering Services	24,000	24,000	0
Building Improvement Services:			
Capital Outlay	27,287,664	27,285,338	2,326
Total Building Improvement Services	27,287,664	27,285,338	2,326
Total Expenditures	27,675,483	27,673,157	2,326
Excess of Revenues Over (Under) Expenditures	(26,857,664)	(26,855,254)	2,410
Other Financing Sources (Uses):			
Advances Out	25,000	25,000	0
Net Change in Fund Balance	(26,832,664)	(26,830,254)	2,410
Fund Balance (Deficit) at Beginning of Year	7,274,739	7,274,739	0
Prior Year Encumbrances Appropriated	19,576,664	19,576,664	0
Fund Balance (Deficit) at End of Year	\$ 18,739	\$ 21,149	\$ 2,410

#### Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Miscellaneous Grants Fund For the Fiscal Year Ended June 30, 2019

	Final Budget	Actual	Variance		
Revenues:					
Gifts and Donations	\$ 29,40	06 \$ 99,023	\$ 69,617		
Miscellaneous	5	94 2,000	1,406		
Total Revenues		00 101,023	71,023		
Expenditures:					
Current:					
Instruction: Regular:					
Purchased Services	5,2:	50 0	5,250		
Materials and Supplies	7,0		(3,533)		
Capital Outlay	6,09		(5,555)		
Total Regular	18,4		1,717		
Total Instruction	18,4	15 16,698	1,717		
Support Services:					
Instructional Staff:	•		0		
Purchased Services	2,00	2,000	0		
Total Support Services	2,00	2,000	0		
Operation of Non-Instructional Services:					
Community Services:					
Purchased Services	2:	50 7,480	(7,230)		
Total Other Operation of Non-Instructional Services	2	50 7,480	(7,230)		
Extracurricular Activities:					
Academic and Subject Oriented Activities:					
Purchased Services		66 2,753	(2,187)		
Materials and Supplies		4,013	(3,813)		
Total Academic and Subject Oriented Activities	/(	66 6,766	(6,000)		
Total Extracurricular Activities	70	66 6,766	(6,000)		
Capital Outlay:					
Building Improvement Services:					
Purchased Services	59,53		17,993		
Total Building Improvement Services	59,53	35 41,542	17,993		
Total Capital Outlay	59,53	35 41,542	17,993		
Total Expenditures	80,90	66 74,486	6,480		
Net Change in Fund Balance	(50,90	66) 26,537	77,503		
Fund Balance (Deficit) at Beginning of Year	63,60	63 63,663	0		
Prior Year Encumbrances Appropriated	90	66 966	0		
Fund Balance (Deficit) at End of Year	\$ 13,60	63 \$ 91,166	\$ 77,503		

#### Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Athletic/District Managed Fund For the Fiscal Year Ended June 30, 2019

	Final Budget	Actual	Variance
Revenues:			
Tuition and Fees	\$ 28,990	\$ 30,450	\$ 1,460
Extracurricular Activities	244,511	256,823	12,312
Gifts and Donations	48,677	51,128	2,451
Miscellaneous	4,322	4,540	218
Total Revenues	326,500	342,941	16,441
Expenditures:			
Current:			
Extracurricular Activities:			
Academic and Subject Oriented Activities:			
Purchased Services	19,500	18,946	554
Materials and Supplies	69,086	67,098	1,988
Total Academic and Subject Oriented Activities	88,586	86,044	2,542
Sports Oriented Activities:			
Purchased Services	184,114	162,164	21,950
Materials and Supplies	91,583	86,503	5,080
Capital Outlay	4,150	3,954	196
Other	15,275	0	15,275
Total Sports Oriented Activities	295,122	252,621	42,501
School and Public Service Co-Curricular Activities:			
Materials and Supplies	27,100	26,960	140
Total Expenditures	410,808	365,625	45,183
Excess of Revenues Over (Under) Expenditures	(84,308)	(22,684)	61,624
Other Financing Sources (Uses): Transfers In	33,500	33,500	0
			0
Net Change in Fund Balance	(50,808)	10,816	61,624
Fund Balance (Deficit) at Beginning of Year	130,407	130,407	0
Prior Year Encumbrances Appropriated	10,808	10,808	0_
Fund Balance (Deficit) at End of Year	\$ 90,407	\$ 152,031	\$ 61,624

#### Cuyahoga County, Ohio

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, 2019

	Final Budget			Actual		Variance	
Revenues: Intergovernmental	\$ 150.138			150,138	\$	0	
Investment Income		1,206		1,206		0	
Total Revenues		151,344		151,344		0	
Expenditures: Current: Operation of Non-Instructional Services: Community Services: Purchased Services Materials and Supplies Other		138,826 40,568 6,006		138,826 40,568 6,006		0 0 0	
Total Expenditures		185,400		185,400		0	
Net Change in Fund Balance		(34,056)		(34,056)		0	
Fund Balance (Deficit) at Beginning of Year		8,729		8,729		0	
Prior Year Encumbrances Appropriated		25,327		25,327		0	
Fund Balance (Deficit) at End of Year	\$	0	\$	0	\$	0	

#### Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Data Communications Fund For the Fiscal Year Ended June 30, 2019

	Final Sudget	A	ctual	Variance	
Revenues: Intergovernmental	\$ 7,200	\$	7,200	\$	0
Expenditures: Current: Instruction: Regular: Purchased Services	 7,200		7,200		0
Net Change in Fund Balance	0		0		0
Fund Balance (Deficit) at Beginning of Year	 0		0		0
Fund Balance (Deficit) at End of Year	\$ 0	\$	0	\$	0

#### Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Miscellaneous State Grants Fund For the Fiscal Year Ended June 30, 2019

<b>n</b>	Final Budget	A	Actual	Variance		
Revenues:						
Intergovernmental	\$ 11,342	\$	11,342	\$	0	
Expenditures:						
Current:						
Support Services:						
Pupils:						
Purchased Services	 210		0		210	
Instructional Staff:						
Salaries and Wages	3,862		3,753		109	
Fringe Benefits	 579		579		0	
Total Instructional Staff	 4,441		4,332		109	
Administration:						
Salaries and Wages	62		0		62	
Purchased Services	2,475		2,475		0	
Total Administration	2,537		2,475		62	
Operation and Maintenance of Plant:						
Salaries and Wages	102		0		102	
Purchased Services	3,052		3,052		0	
Materials and Supplies	1,000		1,000		0	
Total Operation and Maintenance of Plant	 4,154		4,052		102	
Total Expenditures	 11,342		10,859		483	
Excess of Revenues Over (Under) Expenditures	 0		483		483	
Net Change in Fund Balance	0		483		483	
Fund Balance (Deficit) at Beginning of Year	 0		0		0	
Fund Balance (Deficit) at End of Year	\$ 0	\$	483	\$	483	

Cuyahoga County, Ohio

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, 2019

	Final Budget		 Actual	\	Variance
Revenues:	¢		<b>222</b> 400	<b>.</b>	
Intergovernmental	\$	354,000	\$ 332,190	\$	(21,810)
Expenditures:					
Current:					
Instruction:					
Special:					
Salaries and Wages		259,009	255,166		3,843
Fringe Benefits		119,444	119,444		0
Materials and Supplies		14,000	 13,958		42
Total Special		392,453	 388,568		3,885
Operation of Non-Instructional Services: Community Services:					
Salaries and Wages		71	0		71
Purchased Services		11,476	7,228		4,248
Total Community Services		11,547	 7,228		4,319
Total Expenditures		404,000	 395,796		8,204
Excess of Revenues Over (Under) Expenditures		(50,000)	 (63,606)		(13,606)
Other Financing Sources (Uses):					
Advances In		50,000	 50,000		0
Net Change in Fund Balance		0	(13,606)		(13,606)
Fund Balance (Deficit) at Beginning of Year		0	 0		0
Fund Balance (Deficit) at End of Year	\$	0	\$ (13,606)	\$	(13,606)

Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Title III Fund For the Fiscal Year Ended June 30, 2019

	Final Budget		A	Actual	Var	iance
Revenues:						
Intergovernmental	\$	3,085	\$	3,085	\$	0
Expenditures:						
Current:						
Instruction:						
Regular:						
Salaries and Wages		1,264		1,264		0
Total Instruction		1,264		1,264		0
Support Services:						
Pupils: Purchased Services		1,821		1,821		0
Fulchased Services		1,021		1,621		0
Total Support Services		1,821		1,821		0
Total Expenditures		3,085		3,085		0
Net Change in Fund Balance		0		0		0
Fund Balance (Deficit) at Beginning of Year		0		0		0
Fund Balance (Deficit) at End of Year	\$	0	\$	0	\$	0

#### Cuyahoga County, Ohio

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, 2019

	Final Budget	Ac	tual	 /ariance
Revenues: Intergovernmental	\$ 40,180	\$	0	\$ (40,180)
Net Change in Fund Balance	40,180		0	(40,180)
Fund Balance (Deficit) at Beginning of Year	 0		0	 0
Fund Balance (Deficit) at End of Year	\$ 40,180	\$	0	\$ (40,180)

#### Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Preschool Handicapped Fund For the Fiscal Year Ended June 30, 2019

	Final udget	Ac	tual	Variance			
Revenues: Intergovernmental	\$ 5,700	\$	0	\$	(5,700)		
Net Change in Fund Balance	5,700		0		(5,700)		
Fund Balance (Deficit) at Beginning of Year	 0		0		0		
Fund Balance (Deficit) at End of Year	\$ 5,700	\$	0	\$	(5,700)		

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Title II-A Fund For the Fiscal Year Ended June 30, 2019

Final Budget Actual Variance **Revenues:** Intergovernmental 24,149 20,248 \$ (3,901) \$ \$ **Expenditures:** Current: Instruction: Regular: Salaries and Wages 1,090 1,090 0 Purchased Services 19,158 19,158 0 Total Expenditures 20,248 20,248 0 Excess of Revenues Over (Under) Expenditures 3,901 0 (3,901) **Other Financing Sources (Uses):** Advances In 3,000 3,000 0 6,901 3,000 (3,901) Net Change in Fund Balance Fund Balance (Deficit) at Beginning of Year 0 0 0 Fund Balance (Deficit) at End of Year 6,901 3,000 (3,901) \$ \$ \$

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Cuyahoga County, Ohio

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, 2019

	Final Budget		A	ctual	Va	ariance
Revenues:						
Intergovernmental	\$	9,000	\$	8,577	\$	(423)
Expenditures: Current: Support Services:						
Pupils: Purchased Services		8,577		8,577		0
Total Expenditures		8,577		8,577		0
Excess of Revenues Over (Under) Expenditures		423		0		(423)
Other Financing Sources (Uses):						
Advances In		1,000		1,000		0
Net Change in Fund Balance		1,423		1,000		(423)
Fund Balance (Deficit) at Beginning of Year		0		0		0
Fund Balance (Deficit) at End of Year	\$	1,423	\$	1,000	\$	(423)

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, 2019

	Final Budget		 Actual	,	Variance
Revenues:					
Intergovernmental	\$	40,690	\$ 47,048	\$	6,358
Investment Income		8,138	9,410		1,272
Charges for Services		601,172	 695,116		93,944
Total Revenues		650,000	 751,574		101,574
Expenditures:					
Current:					
Operation of Non-Instructional Services:					
Food Service Operations:					
Salaries and Wages		250,137	243,480		6,657
Fringe Benefits		103,146	98,399		4,747
Purchased Services		6,356	6,397		(41)
Materials and Supplies		365,385	364,503		882
Capital Outlay		174	174		0
Other		25,713	 26,137		(424)
Total Expenditures		750,911	 739,090		11,821
Net Change in Fund Balance		(100,911)	12,484		113,395
Fund Balance (Deficit) at Beginning of Year		316,529	316,529		0
Prior Year Encumbrances Appropriated		910	 910		0
Fund Balance (Deficit) at End of Year	\$	216,528	\$ 329,923	\$	113,395

#### Cuyahoga County, Ohio

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, 2019

	Final Budget	Actual	Variance
Revenues:			
Extracurricular Activities	\$ 110,630	\$ 99,790	\$ (10,840)
Contributions and Donations	29,370	26,492	(2,878)
Total Revenues	140,000	126,282	(13,718)
Expenditures:			
Current:			
Support Services:			
Pupils:			
Salaries and Wages	10,400	0	10,400
Purchased Services	62,785	53,846	8,939
Materials and Supplies	62,815	56,600	6,215
Capital Outlay	4,000	3,270	730
Total Pupils	140,000	113,716	26,284
Instructional Staff:			
Materials and Supplies	2,000	2,000	0
Total Instructional Staff	2,000	2,000	0
Total Support Services	142,000	115,716	26,284
Extracurricular Activities:	0.000	0.106	
Materials and Supplies	8,200	8,196	4
Total Extracurricular Activities	8,200	8,196	4
Total Expenditures	150,200	123,912	26,288
Net Change in Fund Balance	(10,200)	2,370	12,570
Fund Balance (Deficit) at Beginning of Year	57,394	57,394	0
Prior Year Encumbrances Appropriated	200	200	0_
Fund Balance (Deficit) at End of Year	\$ 47,394	\$ 59,964	\$ 12,570

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Uniform School Supplies Fund For the Fiscal Year Ended June 30, 2019

	Final Budget		 Actual		ariance
<b>Revenues:</b> Tuition and Fees	\$	196,834	\$ 194,054	\$	(2,780)
Miscellaneous		3,166	 3,121		(45)
Total Revenues		200,000	 197,175		(2,825)
Expenditures: Current: Instruction: Regular:					
Materials and Supplies		162,709	 143,217		19,492
Total Expenditures		162,709	 143,217		19,492
Net Change in Fund Balance		37,291	53,958		16,667
Fund Balance (Deficit) at Beginning of Year		252,230	252,230		0
Prior Year Encumbrances Appropriated		12,709	 12,709		0
Fund Balance (Deficit) at End of Year	\$	302,230	\$ 318,897	\$	16,667

Cuyahoga County, Ohio

Schedule of Revenues, Expenditures, and Changes in Fund Balance -Budget (Non-GAAP Basis) and Actual Community Education Fund For the Fiscal Year Ended June 30, 2019

	Final Budget		 Actual	Variance	
Revenues:					
Tuition and Fees	\$	310,000	\$ 232,670	\$	(77,330)
Expenditures:					
Current:					
Support Services:					
Fiscal:					
Other		7,500	 8,322		(822)
Operation of Non-Instructional Services:					
Community Services:					
Salaries and Wages		59,500	45,120		14,380
Fringe Benefits		8,000	8,578		(578)
Purchased Services		181,005	 176,966		4,039
Total Operation of Non-Instructional Services		248,505	 230,664		17,841
Total Expenditures		256,005	 238,986		17,019
Net Change in Fund Balance		53,995	(6,316)		(60,311)
Fund Balance (Deficit) at Beginning of Year		51,553	51,553		0
Prior Year Encumbrances Appropriated		6,005	 6,005		0
Fund Balance (Deficit) at End of Year	\$	111,553	\$ 51,242	\$	(60,311)

Cuyahoga County, Ohio

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, 2019

	Final Budget	Actual	Variance	
Revenues:				
Gifts and Donations	\$ 26,058	\$ 26,058	\$ 0	
Expenditures:				
Capital Outlay:				
Architecture and Engineering Services:				
Purchased Services	14,000	0	14,000	
Building Acquisitions and Construction Services:				
Purchased Services	600	600	0	
Capital Outlay	1,537,490	1,512,371	25,119	
Total Building Acquisitions and Construction Services	1,538,090	1,512,971	25,119	
Building Improvement Services:				
Purchased Services	84,500	74,200	10,300	
Materials and Supplies	15,000	14,856	144	
Capital Outlay	485,900	0	485,900	
Total Building Improvement Services	585,400	89,056	496,344	
Total Capital Outlay	2,137,490	1,602,027	535,463	
Total Expenditures	2,137,490	1,602,027	535,463	
Excess of Revenues Over (Under) Expenditures	(2,111,432)	(1,575,969)	535,463	
Other Financing Sources (Uses):				
Proceeds from Sale of Assets	433	433	0	
Transfers In	1,500,000	1,538,874	(38,874)	
Total Other Financing Sources (Uses)	1,500,433	1,539,307	38,874	
Net Change in Fund Balance	(610,999)	(36,662)	574,337	
Fund Balance (Deficit) at Beginning of Year	251,904	251,904	0	
Prior Year Encumbrances Appropriated	537,490	537,490	0	
Fund Balance (Deficit) at End of Year	\$ 178,395	\$ 752,732	\$ 574,337	

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## AGENCY FUNDS Combining Statements

*Combining Statement – Agency Fund* 

## Agency Fund

Agency funds are purely custodial (assets equal liabilities) and therefore do not involve the measurement of results of operation. The following is the School District's agency fund:

*Student Activities Fund* – This fund accounts for student activity programs which have student participation in the activity and have students involved in the management of the program.

Statement of Changes in Assets and Liabilities Agency Fund For the Fiscal Year Ended June 30, 2019

	Beginning Balance 7/1/18		Additions		Deductions		Ending Balance 6/30/19	
<b>Student Activities</b> <b>Assets</b> Equity in Pooled Cash and Investments	\$	74,641	\$	68,146	\$	79,650	\$	63,137
Liabilities Due to Students	\$	74,641	\$	68,146	\$	79,650	\$	63,137

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Supplemental Schedules Entity-Wide Accrual Statements Reporting with GASB 68 and GASB 75 and without GASB 68 and GASB 75

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Supplemental Schedule - Background For the Fiscal Year Ended June 30, 2019

The net pension liability (NPL) is the largest single liability reported by the School District at June 30, 2019, and is reported pursuant to GASB Statement 68, *Accounting and Financial Reporting for Pensions— an Amendment of GASB Statement 27.* In a prior period, the School District also adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.* For reasons discussed below, 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 OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB and the net OPEB asset.

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

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

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

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

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. For STRS, the plan's fiduciary net OPEB position was sufficient to cover the plan's total OPEB liability resulting in a net OPEB asset for fiscal year 2019 that is allocated to each school based on its proportionate share. The retirement system is responsible for the administration of the pension and OPEB plans.

#### **Chagrin Falls Exempted Village School District Cuyahoga County, Ohio** Supplemental Schedule - Background For the Fiscal Year Ended June 30, 2019

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

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

The following schedules are summarized accrual basis financial statements for the fiscal year ending June 30, 2019, that report the financial statements including the impact of GASB 68 and GASB 75 and excluding the impact of GASB 68 and GASB 75.

#### Cuyahoga County, Ohio

Supplemental Schedule Statement of Net Position - Including GASB 68 and GASB 75 June 30, 2019

	G	overnmental Activities
Assets		
Equity in Pooled Cash and Investments	\$	25,478,723
Receivables:	Ψ	23,470,723
Intergovernmental		470,462
Property Taxes		30,470,485
Net OPEB Asset		1,868,727
Nondepreciable Capital Assets		28,012,127
Depreciable Capital Assets (Net)		22,409,693
Total Assets		108,710,217
Deferred Outflows of Resources		
Pension		8,394,080
OPEB		411,398
Total Deferred Outflows of Resources		8,805,478
Liabilities		
Accounts Payable		348,309
Accrued Wages and Benefits		2,460,050
Contracts Payable		1,920,157
Intergovernmental Payable		475,686
Retainage Payable		355,495
Accrued Vacation Leave Payable		95,980
Matured Compensated Absences Payable		17,670
Long Term Liabilities:		
Due Within One Year		3,489,528
Due In More Than One Year:		
Net Pension Liability		32,729,819
Net OPEB Liability		3,535,743
Other Amounts Due in More Than One Year		41,607,795
Total Liabilities		87,036,232
Deferred Inflows of Resources		00.140.075
Property Taxes Levied for the Next Fiscal Year		23,149,875
Pension		2,383,269
OPEB		3,266,755
Total Deferred Inflows of Resources		28,799,899
Net Position		
Net Investment in Capital Assets		12,430,205
Restricted For:		
Capital Outlay		923,958
Debt Service		2,468,733
Food Service		304,290
Athletics		158,863
Other Purposes		173,730
Unrestricted		(14,780,215)
Total Net Position	\$	1,679,564

#### Cuyahoga County, Ohio

Supplemental Schedule Statement of Net Position - Excluding GASB 68 and GASB 75 June 30, 2019

	G	overnmental Activities
Assets		
Equity in Pooled Cash and Investments	\$	25,478,723
Receivables:	Ψ	23,470,723
Intergovernmental		470,462
Property Taxes		30,470,485
Net OPEB Asset		0
Nondepreciable Capital Assets		28,012,127
Depreciable Capital Assets (Net)		22,409,693
- · · · · · · · · · · · · · · · · · · ·		,,
Total Assets		106,841,490
Deferred Outflows of Resources		
Pension		0
OPEB		0
Total Deferred Outflows of Resources		0
Liabilities		240.200
Accounts Payable		348,309
Accrued Wages and Benefits		2,460,050
Contracts Payable		1,920,157
Intergovernmental Payable		475,686
Retainage Payable		355,495
Accrued Vacation Leave Payable		95,980
Matured Compensated Absences Payable		17,670
Long Term Liabilities:		2 400 520
Due Within One Year		3,489,528
Due In More Than One Year:		0
Net Pension Liability		0
Net OPEB Liability		0
Other Amounts Due in More Than One Year		41,607,795
Total Liabilities		50,770,670
Deferred Inflows of Resources		
Property Taxes Levied for the Next Fiscal Year		23,149,875
Pension		0
OPEB		0
Total Deferred Inflows of Resources		23,149,875
Net Position		10,100,005
Net Investment in Capital Assets		12,430,205
Restricted For:		
Capital Outlay		923,958
Debt Service		2,468,733
Food Service		304,290
Athletics		158,863
Other Purposes		173,730
Unrestricted		16,461,166
Total Net Position	\$	32,920,945

# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Supplemental Schedule Statement of Activities - Including GASB 68 and GASB 75 For the Fiscal Year Ended June 30, 2019

										Net (Expense) Revenue and
					U	am Revenues			Cha	nges in Net Position
			Charges for Services			Operating Grants, Contributions and Interest		Capital Grants and		Governmental
		Expenses	and Sales		and Interest		Contributions			Activities
Governmental Activities										
Instruction:										
Regular	\$	12,678,973	\$	779,401	\$	124,912	\$	0	\$	(11,774,660)
Special		4,024,784		45,156		416,476		0		(3,563,152)
Vocational		661,806		71,056		3,524		0		(587,226)
Student Intervention Services		13,832		0		0		0		(13,832)
Other		147,023		0		0		0		(147,023)
Support Services:										
Pupils		1,747,373		93,740		36,707		0		(1,616,926)
Instructional Staff		162,602		803		66,140		0		(95,659)
Board of Education		102,887		0		0		0		(102,887)
Administration		2,805,405		0		3,746		0		(2,801,659)
Fiscal		851,658		8,966		0		0		(842,692)
Business		167,831		0		0		0		(167,831)
Operation and Maintenance of Plant		3,260,262		0		12,036		26,058		(3,222,168)
Pupil Transportation		1,769,941		0		55,352		0		(1,714,589)
Central		356,634		0		0		0		(356,634)
Operation of Non-Instructional Services:										
Food Service Operations		766,651		695,116		89,234		0		17,699
Community Services		381,598		223,704		156,843		1,054,084		1,053,033
Extracurricular Activities		940,523		292,520		85,245	0			(562,758)
Interest and Fiscal Charges		1,441,857		0		0		0		(1,441,857)
Total	\$	32,281,640	\$	2,210,462	\$	1,050,215	\$	1,080,142		(27,940,821)

#### **General Revenues**

Property Taxes Levied for:	
General Purposes	26,174,210
Debt Service	4,153,412
Grants and Entitlements Not Restricted to Specific Programs	5,591,463
Gain on Sale of Capital Assets	433
Insurance Recoveries	1,200
Investment Earnings	537,631
Miscellaneous	 41,188
Total General Revenues	 36,499,537
Change in Net Position	8,558,716
Net Position Beginning of Year	 (6,879,152)
Net Position End of Year	\$ 1,679,564

# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Supplemental Schedule Statement of Activities - Excluding GASB 68 and GASB 75

For the Fiscal Year Ended June 30, 2019

										Net (Expense) Revenue and
					Progr	am Revenues			Cha	nges in Net Position
					Ŭ	Operating				0
			С	Charges for Grants,				Capital		
				Services	Co	ntributions	(	Brants and	Governmental	
	Expenses		and Sales		aı	nd Interest	Contributions		Activities	
Governmental Activities										
Instruction:										
Regular	\$	15,888,771	\$	779,401	\$	124,912	\$	0	\$	(14,984,458)
Special		4,204,510		45,156		416,476		0		(3,742,878)
Vocational		661,806		71,056		3,524		0		(587,226)
Student Intervention Services		13,832		0		0		0		(13,832)
Other		147,023		0		0		0		(147,023)
Support Services:										
Pupils		1,859,000		93,740		36,707		0		(1,728,553)
Instructional Staff		162,602		803		66,140		0		(95,659)
Board of Education		102,887		0		0		0		(102,887)
Administration		2,950,564		0		3,746		0		(2,946,818)
Fiscal		849,591		8,966		0		0		(840,625)
Business		167,831		0		0		0		(167,831)
Operation and Maintenance of Plant		3,251,305		0		12,036		26,058		(3,213,211)
Pupil Transportation		1,762,017		0		55,352		0		(1,706,665)
Central		354,911		0		0		0		(354,911)
Operation of Non-Instructional Services:										
Food Service Operations		764,928		695,116		89,234		0		19,422
Community Services		381,598		223,704		156,843		1,054,084		1,053,033
Extracurricular Activities		1,014,481		292,520		85,245		0		(636,716)
Interest and Fiscal Charges		1,441,857		0		0		0		(1,441,857)
Total	\$	35,979,514	\$	2,210,462	\$	1,050,215	\$	1,080,142		(31,638,695)

#### **General Revenues**

oundrum interventues	
Property Taxes Levied for:	
General Purposes	26,174,210
Debt Service	4,153,412
Grants and Entitlements Not Restricted to Specific Programs	5,591,463
Gain on Sale of Capital Assets	433
Insurance Recoveries	1,200
Investment Earnings	537,631
Miscellaneous	41,188
Total General Revenues	36,499,537
Change in Net Position	4,860,842
Net Position Beginning of Year	28,060,103
Net Position End of Year	\$ 32,920,945

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# STATISTICAL SECTION

#### **Statistical Section**

This part of the Chagrin Falls Exempted Village 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.

Contents	Page(s)
<b>Financial Trends</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.	S-2 - S-13
<b>Revenue Capacity</b> These schedules contain information to help the reader assess the School District's most significant local revenue source, the property tax.	S-14 - S-19
<b>Debt Capacity</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.	S-20 - S-24
<b>Economic and Demographic Information</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.	S-25 - S-27
<b>Operating Information</b> These schedules contain service 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.	S-28 - S-39

**Sources:** Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the revelant year.

#### NOTE:

With the implementation of GASB No. 54 in fiscal year 2010, previously reported enterprise funds (business-type activities) have been recorded as governmental funds (governmental activities). Previous year's statistical tables have not been updated to reflect the impact this would have in previous years. Amounts are not deemed significant to impact the users of this Section. There have also been other minor reclassifications of funds (example special revenue funds consolidated with the general fund for GAAP purposes) with the implementation of GASB No. 54. Prior year amounts also have not been adjusted to reflect this change.

With the implementation of GASB No. 68 in fiscal year 2015, the calculation of pension expense has changed, however, government-wide expenses for 2014 and prior fiscal years were not restated to reflect this change.

With the implementation of GASB No. 75 in fiscal year 2018, the calculation of OPEB expense has changed, however, government-wide expenses for 2017 and prior fiscal years were not restated to reflect this change.

## Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Cuyahoga County, Ohio Net Position by Component Last Ten Fiscal Years (Accrual Basis of Accounting)

			Restated		
	 2019	 2018	 2017	2016	
Governmental Activities:					
Net Investment in Capital Assets	\$ 12,430,205	\$ 10,306,485	\$ 8,843,233	\$	7,205,322
Restricted	4,029,574	4,094,311	5,620,838		6,027,257
Unrestricted	 (14,780,215)	 (21,279,948)	 (38,019,394)		(23,881,146)
Total Governmental Activities					
Net Position	\$ 1,679,564	\$ (6,879,152)	\$ (23,555,323)	\$	(10,648,567)
Primary Government:					
Net Investment in Capital Assets	\$ 12,430,205	\$ 10,306,485	\$ 8,843,233	\$	7,205,322
Restricted	4,029,574	4,094,311	5,620,838		6,027,257
Unrestricted	 (14,780,215)	 (21,279,948)	 (38,019,394)		(23,881,146)
Total Primary Government					
Net Position	\$ 1,679,564	\$ (6,879,152)	\$ (23,555,323)	\$	(10,648,567)

 2015	Restated 2014		 2013	 2012	 2011	 Restated 2010
\$ 6,449,713 5,304,461 (27,806,433)	\$	5,331,584 5,302,302 (31,425,677)	\$ 4,423,196 4,598,098 5,616,152	\$ 3,937,653 3,923,873 5,377,457	\$ 4,722,780 5,141,274 2,949,083	\$ 4,490,753 3,843,429 3,178,606
\$ (16,052,259)	\$	(20,791,791)	\$ 14,637,446	\$ 13,238,983	\$ 12,813,137	\$ 11,512,788
\$ 6,449,713 5,304,461 (27,806,433)	\$	5,331,584 5,302,302 (31,425,677)	\$ 4,423,196 4,598,098 5,616,152	\$ 3,937,653 3,923,873 5,377,457	\$ 4,722,780 5,141,274 2,949,083	\$ 4,490,753 3,843,429 3,178,606
\$ (16,052,259)	\$	(20,791,791)	\$ 14,637,446	\$ 13,238,983	\$ 12,813,137	\$ 11,512,788

# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Changes in Net Position Last Ten Fiscal Years

(Accrual Basis of Accounting)

	2019			2018		2017	2016		
Expenses: Governmental Activities:									
	\$	12,678,973	\$	3,732,466	\$	16,142,031	\$	14,353,740	
Regular Instruction	φ	4,024,784	φ	2,222,586	¢		φ		
Special Instruction Vocational Instruction		, ,				2,669,221		2,575,475	
		661,806		690,805		687,699		551,097	
Student Intervention		13,832		64,401		51,092		49,565	
Other Instruction		147,023		0		0		0	
Pupil Support		1,747,373		1,302,274		1,656,899		1,481,950	
Instructional Staff Support		162,602		1,268,891		1,560,187		1,438,066	
Board of Education		102,887		103,620		104,709		90,640	
Administration		2,805,405		2,137,244		2,790,840		2,485,474	
Fiscal		851,658		958,316		976,038		963,857	
Business		167,831		164,638		164,699		151,958	
Operation and Maintenance of Plant		3,260,262		4,345,089		2,855,209		2,586,843	
Pupil Transportation		1,769,941		1,540,405		1,778,495		1,547,502	
Central		356,634		209,795		256,181		193,220	
Operation of Non-Instructional Services:									
Food Service Operations		766,651		648,990		717,229		660,231	
Community Services		381,598		388,974		498,008		449,780	
Extracurricular Activities		940,523		804,808		1,056,642		979,888	
Interest and Fiscal Charges		1,441,857		1,884,923		632,864		549,369	
Total Governmental Activities Expenses		32,281,640		22,468,225		34,598,043		31,108,655	
Total Primary Government Expenses	\$	32,281,640	\$	22,468,225	\$	34,598,043	\$	31,108,655	
Program Revenues:									
Governmental Activities:									
Charges for Services:									
Charges for Services: Regular Instruction	\$	779.401	\$	672,558	\$	669.228	\$	669,598	
Regular Instruction	\$	779,401 45,156	\$	672,558 50,628	\$	669,228 43,420	\$	669,598 43,150	
6	\$	779,401 45,156 71,056	\$	672,558 50,628 434,370	\$	669,228 43,420 396,161	\$	669,598 43,150 602,995	
Regular Instruction Special Instruction Vocational Instruction	\$	45,156	\$	50,628	\$	43,420	\$	43,150	
Regular Instruction Special Instruction Vocational Instruction Pupil Support	\$	45,156 71,056	\$	50,628 434,370	\$	43,420 396,161	\$	43,150 602,995	
Regular Instruction Special Instruction Vocational Instruction	\$	45,156 71,056 93,740	\$	50,628 434,370 93,116	\$	43,420 396,161 84,874	\$	43,150 602,995 106,139	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support	\$	45,156 71,056 93,740 803	\$	50,628 434,370 93,116 0	\$	43,420 396,161 84,874 0	\$	43,150 602,995 106,139 0	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal	\$	45,156 71,056 93,740 803 8,966	\$	50,628 434,370 93,116 0 12,040	\$	43,420 396,161 84,874 0 9,932	\$	43,150 602,995 106,139 0 18,584	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant	\$	45,156 71,056 93,740 803 8,966 0	\$	50,628 434,370 93,116 0 12,040 0	\$	43,420 396,161 84,874 0 9,932 0	\$	43,150 602,995 106,139 0 18,584 0	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations	\$	45,156 71,056 93,740 803 8,966 0 695,116	\$	50,628 434,370 93,116 0 12,040 0 708,821	\$	43,420 396,161 84,874 0 9,932 0 630,086	\$	43,150 602,995 106,139 0 18,584 0 630,097	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest:	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704 292,520	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443 449,792	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704 292,520 124,912	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443 449,792 105,195	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310 174,274	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609 637,549	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction Special Instruction	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704 292,520 124,912 416,476	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443 449,792 105,195 70,759	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310 174,274 72,753	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609 637,549 73,412	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction Special Instruction Vocational Instruction	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704 292,520 124,912 416,476 3,524	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443 449,792 105,195 70,759 3,524	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310 174,274 72,753 3,540	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609 637,549 73,412 3,802	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction Special Instruction Vocational Instruction Pupil Support	\$	45,156 71,056 93,740 803 8,966 0 695,116 223,704 292,520 124,912 416,476 3,524 36,707	\$	50,628 434,370 93,116 0 12,040 0 708,821 248,443 449,792 105,195 70,759 3,524 32,543	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310 174,274 72,753 3,540 39,710	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609 637,549 73,412 3,802 0	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support	\$	$\begin{array}{c} 45,156\\71,056\\93,740\\803\\8,966\\0\\695,116\\223,704\\292,520\\124,912\\416,476\\3,524\\36,707\\66,140\\\end{array}$	\$	$50,628 \\ 434,370 \\ 93,116 \\ 0 \\ 12,040 \\ 0 \\ 708,821 \\ 248,443 \\ 449,792 \\ 105,195 \\ 70,759 \\ 3,524 \\ 32,543 \\ 345,169 \\ \end{cases}$	\$	43,420 396,161 84,874 0 9,932 0 630,086 290,504 325,310 174,274 72,753 3,540 39,710 343,902	\$	43,150 602,995 106,139 0 18,584 0 630,097 316,053 305,609 637,549 73,412 3,802 0 390,466	
Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Fiscal Operation and Maintenance of Plant Food Service Operations Community Services Extracurricular Activities Operating Grants, Contributions and Interest: Regular Instruction Special Instruction Vocational Instruction Pupil Support Instructional Staff Support Administration	\$	$\begin{array}{c} 45,156\\71,056\\93,740\\803\\8,966\\0\\695,116\\223,704\\292,520\\124,912\\416,476\\3,524\\36,707\\66,140\\3,746\end{array}$	\$	$50,628 \\ 434,370 \\ 93,116 \\ 0 \\ 12,040 \\ 0 \\ 708,821 \\ 248,443 \\ 449,792 \\ 105,195 \\ 70,759 \\ 3,524 \\ 32,543 \\ 345,169 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $	\$	$\begin{array}{c} 43,420\\ 396,161\\ 84,874\\ 0\\ 9,932\\ 0\\ 630,086\\ 290,504\\ 325,310\\ 174,274\\ 72,753\\ 3,540\\ 39,710\\ 343,902\\ 0\\ \end{array}$	\$	$\begin{array}{c} 43,150\\ 602,995\\ 106,139\\ 0\\ 18,584\\ 0\\ 630,097\\ 316,053\\ 305,609\\ 637,549\\ 73,412\\ 3,802\\ 0\\ 390,466\\ 0\\ \end{array}$	

2015	 2014 (1)	 2013	 2012	 Restated 2011		2010
\$ 13,838,480	\$ 14,621,735	\$ 13,475,875	\$ 12,969,392	\$ 12,815,102	\$	12,856,519
2,498,548	2,316,214	2,366,608	2,424,207	2,248,567		1,903,964
526,200	673,506	608,328	657,097	519,757		438,535
35,037	31,712	21,786	17,778	20,409		23,103
0	0	0	0	0		0
1,264,451	1,247,197	1,419,630	1,253,869	1,148,707		1,174,071
1,241,894	1,101,942	1,515,678	1,470,882	1,627,692		1,328,776
76,745	74,759	75,162	79,204	65,485		75,274
2,517,045	2,481,325	2,277,862	2,052,841	2,226,136		2,050,077
895,234	918,196	854,924	934,832	918,514		885,475
150,570	151,203	400	400	400		300
2,789,538	2,622,626	2,075,031	2,463,010	2,626,552		1,990,526
1,338,678	1,373,927	1,385,459	1,226,329	1,357,761		1,264,395
213,827	253,174	12,700	15,564	18,801		12,933
630,912	696,602	698,428	622,261	583,757		669,562
469,417	411,546	492,505	468,432	505,349		160,455
1,280,424	940,121	835,066	887,157	994,169		844,500
538,746	 461,441	 1,133,102	 1,159,994	 1,369,563		1,360,443
30,305,746	 30,377,226	 29,389,994	 28,703,249	 29,046,721	<u> </u>	27,038,908
\$ 30,305,746	\$ 30,377,226	\$ 29,389,994	\$ 28,703,249	\$ 29,046,721	\$	27,038,908
\$ 595,483	\$ 547,588	\$ 299,308	\$ 402,152	\$ 321,113	\$	416,414
38,130	57,742	53,637	62,314	0		0
345,774	280,039	368,117	405,326	273,403		371,189
83,546	96,373	90,563	124,042	107,675		100,370
0	0	0	0	0		0
11,165	15,749	4,210	5,410	320		3,988
0	0	0	0	0		0
599,573	620,888	598,193	603,607	568,535		616,442
301,948 349,997	308,072 416,675	307,318	301,383	297,223 336,643		0 236,417
549,997	410,075	312,874	315,908	330,043		230,417
859,660	240,590	204,637	230,746	289,400		104,258
73,850	64,877	0	0	488		2,010
2,708	3,223	180,155	130,019			
4,044	9,988	28,317	84,905	809		3,764
322,702	281,680	320,317	263,333	456,368		512,006
0	0	0	0	5,000		5,000
0	0 0	0 0	0 0	0		0
21,405				0		0
41,843	40,684	85,362	3,675	17,272		(

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Changes in Net Position

Last Ten Fiscal Years (Accrual Basis of Accounting)

		2019		2018		2017	 2016
Food Service Operations	\$	89.234	\$	48,439	\$	49,908	\$ 46,214
Community Services		156,843		169,901	·	302,133	149,082
Extracurricular Activities		85,245		49,299		4,778	67,116
Interest and Fiscal Charges		0		64,188		68,557	73,211
Capital Grants and Contributions:							
Regular Instruction		0		0		0	0
Operation and Maintenance of Plant		26,058		332,834		0	0
Community Services		1,054,084		0		0	0
Extracurricular Activities		0		0		0	0
Total Governmental Activities Program Revenues		4,340,819		3,926,882		3,538,454	 4,177,262
Total Primary Government Program Revenues		4,340,819		3,926,882		3,538,454	 4,177,262
Net (Expense) Revenue:							
Governmental Activities		(27,940,821)		(18,541,343)		(31,059,589)	 (26,931,393)
Total Primary Government Net Expense	\$	(27,940,821)	\$	(18,541,343)	\$	(31,059,589)	\$ (26,931,393)
General Revenues and Other Changes in Net Position							
Governmental Activities:							
Property and Other Local Taxes Levied For:							
General Purposes	\$	26,174,210	\$	25,740,087	\$	20,468,050	\$ 24,703,805
Debt Service		4,153,412		3,659,049		1,938,277	2,328,454
Grants and Entitlements not Restricted							
to Specific Programs		5,591,463		5,413,502		5,456,810	5,147,605
Gain on Sale of Capital Assets		433		0		0	0
Insurance Recoveries		1,200		0		0	0
Investment Earnings		537,631		288,237		114,555	109,250
Miscellaneous		41,188		116,639		25,480	 45,971
Total Governmental Activities		36,499,537		35,217,514		28,003,172	 32,335,085
Total Primary Government	\$	36,499,537	\$	35,217,514	\$	28,003,172	\$ 32,335,085
Change in Net Position							
Governmental Activities	\$	8,558,716	\$	16,676,171	\$	(3,056,417)	\$ 5,403,692
Total Primary Government	\$	8,558,716	\$	16,676,171	\$	(3,056,417)	\$ 5,403,692
	-		-				

(1) Certain foundation payments for special education and transportation were reclassified to program revenue from general revenue in fiscal year 2015. For comparability purposes, fiscal year 2014 was updated but no years prior to fiscal year 2014 reflect this change.

Net position has fluctuated substantially since the implementation of GASB 68 and GASB 75. All compnents of pension and OPEB accruals contribute to these fluctuations. See Notes 11 and 12 for details.

	2015	 2014 (1)	 2013	 2012	 Restated 2011	 2010
\$	71,202 152,954 37,956 65,133	\$ 65,009 144,414 54,717 81,890	\$ 66,166 162,733 42,582 88,945	\$ 58,971 145,765 17,034 92,483	\$ 61,047 184,789 57,599 25,868	\$ 60,804 138,989 0 0
. <u> </u>	0 0 0 3,979,073	 0 0 0 3,330,198	 $ \begin{array}{r} 0 \\ 0 \\ 0 \\ 0 \\ 3,213,434 \end{array} $	 0 0 0 3,247,073	 0 0 272,000 3,275,552	 0 0 0 2,571,651
	3,979,073	 3,330,198	 3,213,434	 3,247,073	 3,275,552	 2,571,651
	(26,326,673)	 (27,047,028)	 (26,176,560)	 (25,456,176)	 (25,771,169)	 (24,467,257)
\$	(26,326,673)	\$ (27,047,028)	\$ (26,176,560)	\$ (25,456,176)	\$ (25,771,169)	\$ (24,467,257)
\$	23,454,224 2,269,705	\$ 23,457,314 2,379,168	\$ 20,627,391 2,180,526	\$ 18,742,949 2,185,659	\$ 18,950,590 2,397,179	\$ 18,124,570 2,478,184
	5,240,979 0 45,373 55,924	5,216,364 0 50,131 16,218	 4,714,154 0 1,135 51,817	 4,709,361 0 67,385 176,668	 5,608,901 0 71,014 43,834	5,493,978 0 60,186 201,566
\$	31,066,205 31,066,205	\$ 31,119,195 31,119,195	\$ 27,575,023 27,575,023	\$ 25,882,022 25,882,022	\$ 27,071,518 27,071,518	\$ 26,358,484 26,358,484
\$	4,739,532	\$ 4,072,167	\$ 1,398,463	\$ 425,846	\$ 1,300,349	\$ 1,891,227
\$	4,739,532	\$ 4,072,167	\$ 1,398,463	\$ 425,846	\$ 1,300,349	\$ 1,891,227

Cuyahoga County, Ohio

Program Revenues by Function/Program

Last Ten Fiscal Years

(Accrual Basis of Accounting)

	 2019	 2018		2017	2016	
Governmental Activities						
Regular Instruction	\$ 904,313	\$ 777,753	\$	843,502	\$	1,307,147
Special Instruction	461,632	121,387		116,173		116,562
Vocational Instruction	74,580	437,894		399,701		606,797
Pupil Support	130,447	125,659		124,584		106,139
Instructional Support	66,943	345,169		343,902		390,466
Administration	3,746	0		0		0
Fiscal	8,966	12,040		9,932		18,584
Operation and Maintenance of Plant	38,094	332,834		0		0
Pupil Transportation	55,352	35,263		29,384		44,185
Operation of Non-Instructional Services:						
Food Service Operations	784,350	757,260		679,994		676,311
Community Services	1,434,631	418,344		592,637		465,135
Extracurricular Activities	377,765	499,091		330,088		372,725
Interest and Fiscal Charges	 0	 64,188		68,557		73,211
Total Governmental Activities	 4,340,819	 3,926,882		3,538,454		4,177,262
Total Primary Government	\$ 4,340,819	\$ 3,926,882	\$	3,538,454	\$	4,177,262

(1) Certain foundation payments for special education and transportation were reclassified to program revenue from general revenue in fiscal year 2015. For comparability purposes, fiscal year 2014 was updated but no years prior to fiscal year 2014 reflect this change.

 2015		2014 (1)		2014 (1) 2013		 2012		Restated <b>2011</b>		2010	
\$ 1,455,143	\$	788,178	\$	503,945	\$ 632,898	\$	610,513	\$	520,672		
111,980		122,619		53,637	62,314		488		2,010		
348,482		283,262		548,272	535,345		273,403		371,189		
87,590		106,361		118,880	208,947		108,484		104,134		
322,702		281,680		320,317	263,333		456,368		512,006		
0		0		0	0		5,000		5,000		
11,165		15,749		4,210	5,410		320		3,988		
21,405		0		0	0		0		0		
41,843		40,684		85,362	3,675		17,272		0		
670,775		685,897		664,359	662,578		629,582		677,246		
454,902		452,486		470,051	447,148		482,012		138,989		
387,953		471,392		355,456	332,942		666,242		236,417		
 65,133		81,890		88,945	 92,483		25,868		0		
 3,979,073		3,330,198		3,213,434	 3,247,073		3,275,552		2,571,651		
\$ 3,979,073	\$	3,330,198	\$	3,213,434	\$ 3,247,073	\$	3,275,552	\$	2,571,651		

Cuyahoga County, Ohio

Fund Balances, Governmental Funds

Last Ten Fiscal Years (Modified Accrual Basis of Accounting)

	2019		 2018		2017		2016
General Fund							
Assigned	\$	712,172	\$ 4,797,245	\$	1,778,528	\$	84,548
Unassigned		15,494,455	 10,651,624		12,602,807		16,288,995
Total General Fund		16,206,627	 15,448,869		14,381,335		16,373,543
All Other Governmental Funds							
Restricted		8,948,470	30,632,706		5,555,854		5,952,438
Committed		25,000	0		0		0
Assigned		1,489,912	729,479		180,894		86,489
Unassigned		(129,272)	 (40)		(411,141)		(38,198)
Total All Other Governmental Funds		10,334,110	 31,362,145		5,325,607		6,000,729
Total Governmental Funds	\$	26,540,737	\$ 46,811,014	\$	19,706,942	\$	22,374,272

For fiscal year 2010, the School District implemented GASB 54 which changes governmental fund classifications. The School District has elected not to restate fund balance amounts for fiscal years prior to implementation.

 2015	 2014	 2013	 2012	 2011	 Restated 2010
\$ 1,562,938 11,166,118	\$ 198,107 10,097,276	\$ 194,555 7,632,218	\$ 2,068,948 4,572,566	\$ 53,895 6,637,210	\$ 113,178 5,702,466
 12,729,056	 10,295,383	 7,826,773	 6,641,514	 6,691,105	 5,815,644
5,277,736	5,210,602	4,543,585	3,823,738	4,860,250	3,563,784
0 10,897 0	 0 0 (27,020)	 0 0 (40,369)	0 0 0	 0 0 (12,317)	0 0 (69,232)
 5,288,633	 5,183,582	 4,503,216	 3,823,738	 4,847,933	 3,494,552
\$ 18,017,689	\$ 15,478,965	\$ 12,329,989	\$ 10,465,252	\$ 11,539,038	\$ 9,310,196

# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio Changes in Fund Balances, Governmental Funds

Last Ten Fiscal Years (1)

(Modified Accrual Basis of Accounting)

	2019	2018	2017	2016
Revenues:				
Property and Other Local Taxes	\$ 30,303,190	\$ 29,179,137	\$ 22,324,727	\$ 27,102,704
Intergovernmental	6,932,360	6,302,326	¢ 22,324,727 6,480,642	6,153,802
Investment Income	986,331	625,038	116,391	110,752
Tuition and Fees	1,049,510	1,421,171	1,329,384	1,572,701
Extracurricular Activities	460,216	527,735	480,113	482,468
Rentals	5,620	12,040	9,932	18,584
Charges for Services	695,116	678,000	630,264	602,009
Contributions and Donations	218,701	99,253	71,602	483,732
Miscellaneous	41,188	116,637	19,032	16,959
Total Revenues	40,692,232	38,961,337	31,462,087	36,543,711
Expenditures:				
Current:				
Instruction:				
Regular	14,719,540	14,939,336	13,877,488	13,416,725
Special	4,178,283	2,896,328	2,562,853	2,560,804
Vocational	661,806	690,805	687,699	551,097
Student Intervention Services	13,832	64,401	51,092	49,565
Other	147,023	0	0	0
Support Services:				
Pupils	1,836,717	1,712,835	1,601,074	1,477,995
Instructional Staff	112,704	1,364,043	1,434,996	1,421,622
Board of Education	102,887	103,620	103,532	90,943
Administration	2,946,513	2,761,858	2,669,577	2,541,365
Fiscal	867,975	1,023,453	937,140	966,134
Business	165,630	163,579	158,782	152,110
Operation and Maintenance of Plant	2,733,907	2,532,778	2,499,840	2,446,336
Pupil Transportation	1,668,047	1,586,929	1,603,807	1,333,074
Central	349,503	238,426	229,927	203,441
Extracurricular Activities	1,007,572	945,194	1,031,642	985,471
Operation of Non-Instructional Services:				
Food Service Operations	739,676	639,830	674,837	645,510
Community Services	377,122	394,420	486,792	449,447
Capital Outlay	22,715,377	7,324,216	1,013,112	442,775
Debt Service:				
Principal Retirement	2,524,521	4,115,000	2,130,000	2,080,000
Interest and Fiscal Charges	3,095,507	2,034,896	378,970	377,718
Total Expenditures	60,964,142	45,531,947	34,133,160	32,192,132
Excess (Deficiency) of Revenue Over				
(Under) Expenditures	(20,271,910)	(6,570,610)	(2,671,073)	4,351,579
Other Financing Sources (Uses):				
Inception of Capital Lease	0	0	0	0
Debt Issuance	0	31,500,000	0	0
Refunding Bonds	0	0	0	0
Payment to Refund Bond Escrow Agent	0	0	0	0
Proceeds from Sale of Assets	433	0	0	0
Premiums on Debt Issuance	0	2,168,822	0	0
Insurance Recoveries	1,200	5,860	3,743	5,004
Transfers In	1,730,008	1,378,582	663,195	637,061
Transfers Out	(1,730,008)		(663,195)	(637,061)
Total Financing Sources and (Uses)	1,633	33,674,682	3,743	5,004
Net Change in Fund Balance	\$ (20,270,277)	\$ 27,104,072	\$ (2,667,330)	\$ 4,356,583
Debt Service as a Percentage of				
Noncapital Expenditures	14.51%	15.33%	7.48%	7.70%

(1) Includes General, Special Revenue, Capital Projects and Debt Service Funds.

	2015		2014		2013		2012		2011		Restated 2010
¢	05 640 501	۴	25 722 452	۴	22 004 405	¢	20.002.100	¢	01 405 140	۴	20 524 500
\$	25,642,581	\$	25,722,453	\$	23,086,685	\$	20,982,400	\$	21,425,142	\$	20,524,509
	6,803,490		6,088,167		5,687,827		5,759,317		6,583,553		6,126,192
	46,487		51,183		1,929		68,419		72,134		60,844
	1,247,832		1,215,101		986,886		1,082,797		846,097		831,786
	488,327		491,388		468,444		528,139		510,660		336,787
	11,165		15,749		4,210		5,410		320		3,988
	599,907		621,141		598,762		626,027		569,369		616,442
	175,231		112,248		140,830		128,652		380,991		145,181
	34,645		16,215		28,304		176,667		43,833		56,385
	35,049,665		34,333,645		31,003,877	·	29,357,828		30,432,099		28,702,114
	13,407,086		13,011,249		12,096,267		11,849,977		11,484,844		11,413,091
	2,558,592		2,296,504		2,346,902		2,406,039		2,218,241		1,859,174
	532,862		673,506		608,328		657,097		519,757		438,535
	35,037		31,712		21,786		17,778		20,409		23,103
	0		0		0		0		0		0
	1,289,702		1,330,609		1,327,418		1,240,528		1,132,241		1,142,194
	1,244,058		1,083,004		1,371,116		1,421,094		1,580,327		1,257,778
	77,969		74,759		75,162		79,204		65,485		75,274
	2,604,809		2,457,317		2,191,399		2,053,193		2,283,321		2,036,099
	908,494		914,017		852,244		936,094		914,816		882,859
	148,124		132,302		400		400		400		300
	2,492,464		2,442,656		2,304,880		2,395,654		2,483,910		2,236,090
	1,340,989		1,320,863		1,236,951		1,136,568		1,257,667		1,304,983
	212,624		245,638		12,700		15,564		18,801		12,933
	990,624		940,121		844,758		887,157		994,169		844,243
	640,708		692,795		658,606		628,225		586,949		669,562
	465,651		436,734		505,333		447,529		460,736		133,465
	1,032,107		591,525		426,048		2,807,005		895,156		481,724
	2,078,600		1,742,155		1,286,696		505,974		1,032,466		1,544,128
	453,551		772,086		1,334,286		1,965,025		1,694,010		1,092,272
	32,514,051		31,189,552		29,501,280		31,450,105		29,643,705		27,447,807
	2,535,614		3,144,093		1,502,597		(2,092,277)		788,394		1,254,307
	0		0		0		0		97,465		0
	0		0		0		974,984		1,342,983		0
	0		0		18,665,000		0		0		0
	0		0		(20,333,186)		0		0		0
	0		0		0		0		0		5,782
	0		0		2,022,116		43,507		0		0
	3,110		4,883		8,210		0		0		0
	625,294		759,200		419,200		495,100		417,600		417,600
	(625,294)		(759,200)		(419,200)		(495,100)		(417,600)		(417,600)
	3,110		4,883		362,140		1,018,491		1,440,448		5,782
\$	2,538,724	\$	3,148,976	\$	1,864,737	\$	(1,073,786)	\$	2,228,842	\$	1,260,089
	7.88%		8.16%		8.73%		8.64%		9.37%		9.81%
	7.00/0		0.1070		0.15/0		0.0+/0		1.51/0		2.0170

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Assessed Valuation and Estimated Actual Value of Taxable Property Last Ten Collection Years

		Real Pro	perty (1)	Public Utility (2)						
Collection Year			Estimated Actual Value		Assessed Value	Estimated Actual Value				
2019	\$	550,647,360	\$ 1,573,278,171	\$	4,367,190	\$ 4,962,716				
2018		525,356,970	1,501,019,914		4,157,270	4,724,170				
2017		516,977,940	1,477,079,829		3,866,660	4,393,932				
2016		512,015,120	1,462,900,343		3,642,380	4,139,068				
2015		500,105,120	1,428,871,771		3,591,390	4,081,125				
2014		499,729,250	1,427,797,857		3,423,880	3,890,773				
2013		497,600,170	1,421,714,771		3,119,270	3,544,625				
2012		483,956,030	1,382,731,514		2,844,390	3,232,261				
2011		482,312,310	1,378,035,171		5,968,250	6,782,102				
2010		479,878,670	1,371,081,914		5,849,490	6,647,148				

Source: Cuyahoga and Geauga County Auditors - Data is presented on a calendar year basis as this is the manner in which information is maintained by the County Auditors.

- (1) Real estate value is assessed at 35% of actual value.
- (2) Public utility personal is assessed at 88% of actual value.
- (3) Tangible personal property is assessed at 23% of actual value.

 Tangible Personal	Property (3)	1	otal		
Assessed Value	Estimated Actual Value	Assessed Value	Estimated Actual Value	<u>Ratio</u>	<u>Direct</u> <u>Rate</u>
\$ 0 \$	\$ 0	\$ 555,014,550	\$ 1,578,240,887	35%	124.10
0	0	529,514,240	1,505,744,084	35%	124.10
0	0	520,844,600	1,481,473,761	35%	115.20
0	0	515,657,500	1,467,039,411	35%	115.30
0	0	503,696,510	1,432,952,896	35%	115.30
0	0	503,153,130	1,431,688,630	35%	115.60
0	0	500,719,440	1,425,259,396	35%	115.60
0	0	486,800,420	1,385,963,775	35%	107.70
0	0	488,280,560	1,384,817,273	35%	107.70
0	0	485,728,160	1,377,729,062	35%	108.60

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

#### Property Tax Rates - All Direct and Overlapping Governments (Per \$1,000 of Assessed Valuation) Last Ten Collection Years

		Cuyahoga	Geauga				Debt Service Included in Total Levy						
Calendar Year	School Levy (1)	County Levy	County Levy	Other (2)	City Levy	Total Levy	School	County	City	Total			
2018	124.10	14.05	15.60	10.28	8.30	172.33	8.15	0.95	0.0	9.10			
2017	124.10	14.05	15.60	10.28	8.90	172.93	8.15	0.95	0.6	9.70			
2016	115.20	14.05	15.60	9.78	9.30	163.93	4.75	0.95	1.0	6.70			
2015	115.30	14.05	13.40	9.78	9.40	161.93	4.85	0.95	1.1	6.90			
2014	115.30	14.05	14.10	9.78	9.30	162.53	4.85	0.85	1.0	6.70			
2013	115.60	14.05	15.10	8.88	9.50	163.13	5.15	0.85	1.2	7.20			
2012	115.60	13.22	15.10	7.98	9.50	161.40	5.15	0.17	1.2	6.52			
2011	107.70	13.22	15.10	7.58	8.90	152.50	5.15	0.17	1.2	6.52			
2010	107.70	13.32	15.10	7.98	11.20	155.30	5.15	0.27	2.9	8.32			
2009	108.60	13.32	15.10	7.68	11.20	155.90	6.05	0.55	2.9	9.50			

(1)	Operating Rates	Debt Service Rates	Total Direct Rate
2018	115.95	8.15	124.10
2017	115.95	8.15	124.10
2016	110.45	4.75	115.20
2015	110.45	4.85	115.30
2014	110.45	4.85	115.30
2013	110.45	5.15	115.60
2012	110.45	5.15	115.60
2011	102.55	5.15	107.70
2010	102.55	5.15	107.70
2009	102.55	6.05	108.60
2008	102.55	6.05	108.60

Source: Cuyahoga/Geauga County Auditors - Data is presented on a calendar year basis because that is the manner in which the information is maintained by the County Auditors.

(2) This includes Chagrin Falls Township, Cleveland Metro Parks, Cuyahoga County Library, Cuyahoga Community College, and Cleveland Port Authority.

#### Cuyahoga County, Ohio

Property Tax Levies and Collections, Real, Public Utility Tax and Tangible Personal Property (1) Last Ten Collection Years

Year (2)	Total Tax Levy	-	urrent llections	Percer Current Collec	t Levy	Delinquent Collection	Total Collection	Perce To Tax Col to Tax	tal lections
2018	\$ 33,474,533	\$ 3	32,655,415		97.55%	\$ 753,612	\$ 33,409,027		99.80%
2017	28,532,269		27,662,271		96.95%	581,451	28,243,722		98.99%
2016	28,753,932	,	27,660,946		96.20%	609,928	28,270,874		98.32%
2015	28,437,389		27,174,172		95.56%	614,922	27,789,094		97.72%
2014	28,466,769		27,355,757		96.10%	507,781	27,863,538		97.88%
2013	27,887,640		27,218,366		97.60%	580,425	27,798,791		99.68%
2012	23,799,204	2	23,171,739		97.36%	676,584	23,848,323		100.21%
2011	23,687,638		22,887,139		96.62%	732,076	23,619,215		99.71%
2010	24,056,310		23,295,361		96.84%	740,353	24,035,714		99.91%
2009	24,110,035		23,262,773		96.49%	681,891	23,944,664		99.31%
2008	24,111,227		23,187,605		96.17%	829,265	24,016,870		99.61%

Source: Cuyahoga and Geauga County Auditors.

Data is presented on a calendar year basis because that is the manner in which the information is maintained by the County Auditors.

- (1) Includes Homestead/Rollback taxes assessed locally, but distributed through the State and reported as Intergovernmental Revenue.
- (2) Represents collection year. 2019 information cannot be presented because all collections have not been made by June 30.
- Note: Cuyahoga and Geauga County collect property taxes on a calendar year basis, therefore, the above data has been presented on a calendar year basis. The counties do not identify delinquent collections by the year for which the tax was levied. Thus the "total collection" represents the total collections for the year instead of total collections of a particular tax year. As a result, "Percent of total tax collections to total levy" can exceed 100% in any particular year. The School District will continue to work with the County to try to obtain this information.

## Cuyahoga County, Ohio

Principal Taxpayers Real Estate Tax December 31, 2018 and December 31, 2009

Name of Taxpayer	 Assessed Value (1)	Percent of Real Assessed Value
	 December	31, 2018
Cleveland Electric Illuminating Company	\$ 3,259,900	0.59%
Chagrin Falls Shopping Center	2,055,200	0.37%
Hamlet Hills, LLC	1,739,020	0.31%
Harris Realty Co.	1,715,110	0.31%
Western Reserve Company	1,585,170	0.29%
Bell Street Properties	1,240,740	0.22%
PCHA RP2, LLC	1,022,950	0.18%
Antonucci, John & Marsha	913,120	0.16%
Breeden, Winston H III & Tricia L.	907,940	0.16%
Singerman, Lawrence J	 852,470	0.15%
Totals	\$ 15,291,620	2.74%
Total Assessed Valuation	\$ 555,014,550	
	 December	31, 2009
Edmund A. Leopold	\$ 1,907,060	0.40%
Western Reserve Company, LLC	1,844,620	0.38%
Hamlet Retirement LLC	1,731,880	0.36%
Chagrin Falls Shopping Center	1,684,380	0.35%
Harris Realty Co.	1,619,040	0.34%
Hamlet Atrium, LLC	1,303,760	0.27%
River Street Partners LLC	948,850	0.20%
Step North Equities LTD	930,790	0.19%
Hamlet Manor LLC	836,400	0.17%
Tallisman, Alan G. Trustee	 834,550	0.17%
Totals	\$ 13,641,330	2.83%
Total Assessed Valuation	\$ 479,878,670	

(1) Assessed values are for the 2018 collection year for 2017 and the 2009 collection year for 2008.

Cuyahoga County, Ohio

#### Principal Taxpayers Public Utility December 31, 2018 and December 31, 2009

Name of Taxpayer		essed ue (1)	Percent of Real Assessed Value			
		December 31, 2018				
Cleveland Electric Illuminating Company	3	,259,900	74.65%			
American Wireless Transmission		918,610	21.03%			
East Ohio Gas		184,480	4.22%			
Totals	\$ 4	,362,990	99.90%			
Total Assessed Valuation	\$ 4	,367,190				
		Decemb	er 31, 2009			
Cleveland Electric Illuminating Company	\$ 2	,859,780	48.89%			
Ohio Bell Telephone Company		243,250	4.16%			
American Wireless Transmission		205,120	3.51%			
East Ohio Gas Company		82,630	1.41%			
Totals	\$ 3	,390,780	57.97%			
Total Assessed Valuation	\$ 5	,849,490				

Source: Cuyahoga and Geauga County Auditors

(1) Assessed values are for the 2018 collection year for 2017 and the 2009 collection year for 2008.

#### Cuyahoga County, Ohio

Computation of Legal Debt Margin Last Ten Fiscal Years

	 2019	 2018	 2017	 2016
Assessed Valuation (2)	\$ 550,647,360	\$ 525,356,970	\$ 516,977,940	\$ 512,015,120
Bonded Debt Limit - 9% of Assessed Value (1)	\$ 49,558,262	\$ 47,282,127	\$ 46,528,015	\$ 46,081,361
Outstanding Debt:				
General Obligation Bonds	42,594,458	47,252,629	15,279,521	17,409,521
Direct Placement Bonds (3)	480,000	0	0	0
Less Amount Available in Debt Service	 (2,468,733)	 (3,334,483)	 (5,271,163)	 (5,211,013)
Total	 40,605,725	 43,918,146	 10,008,358	 12,198,508
Amount of Debt Subject to Debt Limit:	 40,605,725	 43,918,146	 10,008,358	 12,198,508
Overall Debt Margin	\$ 8,952,537	\$ 3,363,981	\$ 36,519,657	\$ 33,882,853
Legal Debt Margin as a Percentage of Debt Limit	18%	7%	78%	74%
Bonded Debt Limit1% of Assessed Value (1)	\$ 550,647	\$ 525,357	\$ 516,978	\$ 512,015
Amount of Debt Applicable	 0	 0	 0	 0
Unvoted Debt Margin	\$ 550,647	\$ 525,357	\$ 516,978	\$ 512,015
Unvoted Legal Debt Margin as a Percentage of the Unvoted Debt Limitation	100%	100%	100%	100%

Source: Cuyahoga and Geauga County Auditors and School District Financial Records

(1) Ohio Bond Law sets a limit of 9% for voted debt and 1/10 of 1% for unvoted debt. All School District debt subject to the limitation is voted.

(2) Effective fiscal year 2012, the change due to HB530 was implemented using assessed valuation utilized in the legal debt margin calculation to exclude tangible personal property as well as railroad and telephone tangible property.

(3) Due to implementation of GASB 88, Series B-2 Energy Conservation Bonds were reclassified as a Direct Placement Bond.

 2015	 2014	 2013	 2012	 2011	 2010
\$ 500,105,120	\$ 499,729,250	\$ 497,600,170	\$ 483,956,030	\$ 488,280,560	\$ 485,728,160
\$ 45,009,461	\$ 44,975,633	\$ 44,784,015	\$ 43,556,043	\$ 43,945,250	\$ 43,715,534
19,489,521 0 (4,822,762)	21,544,521 0 (4,489,197)	23,263,652 0 (4,049,716)	24,531,212 0 (3,426,592)	24,044,899 0 (3,196,966)	23,719,980 0 (3,118,852)
 14,666,759	 17,055,324	 19,213,936	 21,104,620	 20,847,933	 20,601,128
 14,666,759	 17,055,324	 19,213,936	 21,104,620	 20,847,933	 20,601,128
\$ 30,342,702	\$ 27,920,309	\$ 25,570,079	\$ 22,451,423	\$ 23,097,317	\$ 23,114,406
67%	62%	57%	52%	53%	53%
\$ 500,105	\$ 499,729	\$ 497,600	\$ 483,956	\$ 488,281	\$ 485,728
 0	 0	 0	 0	 0	 0
\$ 500,105	\$ 499,729	\$ 497,600	\$ 483,956	\$ 488,281	\$ 485,728
100%	100%	100%	100%	100%	100%

Cuyahoga County, Ohio

Computation of Direct and Overlapping General Obligation Debt as of June 30, 2019

	 Outstanding Debt Obligations	Percentage Applicable to School District (1)	 Amount Application to School District	
<b>Direct:</b> Chagrin Falls Exempted Village	\$ 43,074,458	100.00%	\$ 43,074,458	
<b>Overlapping:</b> Cuyahoga County	144,850,000	1.20%	1,738,200	
Geauga County	4,257,822	6.16%	262,282	
Moreland Hills Village	1,036,000	19.76%	204,714	
Russell Township	680,000	4.26%	28,968	
Cuyahoga Community College Miscellaneous	212,260,000	1.20%	2,547,120	
Geauga County Library District Miscellaneous	 23,615,000	6.67%	 1,575,121	
Total Overlapping	 386,698,822		 6,356,404	
Total	\$ 429,773,280		\$ 49,430,862	

Source: Ohio Municipal Advisory Council.

 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.

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

## Ratios of Outstanding Debt by Type Last Ten Fiscal Years

		Out	standing Deb	(1)			
Fiso Yea		General Obligation Bonds	Direct Placement Bonds (2)	Capital Lease	Total	Percentage of Personal Income	Net Debt Per Capita
201	19 \$	42,594,458	\$ 480,000	\$ 0	\$ 43,074,458	0.22%	\$ 3,518
201	8	47,252,629	0	0	47,252,629	0.20%	3,903
201	17	17,848,780	0	0	17,848,780	0.52%	1,490
201	6	19,691,981	0	0	19,691,981	0.47%	1,626
201	15	21,598,012	0	0	21,598,012	0.43%	1,784
201	4	23,562,704	0	23,600	23,586,304	0.39%	1,946
201	13	25,588,610	0	46,624	25,635,234	0.36%	2,114
201	2	26,537,792	0	65,760	26,603,552	0.35%	2,192
201	1	24,044,899	0	0	24,044,899	0.39%	1,986
201	10	23,719,980	0	0	23,719,980	0.39%	2,042

#### Source:

(1) School District Financial Records

(2) Due to implementation of GASB 88, Series B-2 Energy Conservation Bonds were reclassified as a Direct Placement Bond.

#### Cuyahoga County, Ohio

Ratio of Debt to Assessed Value and Debt per Capita Last Ten Fiscal Years

		Estimated	General	Direct Placement	Resources		Ratio of Net Bonded Debt	Net Debt
Fiscal Year	Population (1)	Actual Value of Taxable Property (2)	Bonded Debt Outstanding	Bonded Debt Outstanding (3)	Available to Pay Principal	Net General Bonded Debt	to Estimtaed Actual Value	Bonded Debt Per Capita
2019	12,107	\$ 1,541,992,485	\$ 42,594,458	\$ 480,000	\$ 2,468,733	\$ 40,605,725	2.63%	\$ 3,354
2018	12,107	1,497,539,186	47,252,629	0	3,334,483	43,918,146	2.93%	3,628
2017	12,107	1,473,652,268	17,848,780	0	5,271,163	12,577,617	0.85%	1,039
2016	12,107	1,459,599,966	19,691,981	0	5,211,013	14,480,968	0.99%	1,196
2015	12,107	1,425,716,384	21,598,012	0	4,822,762	16,775,250	1.18%	1,386
2014	12,107	1,424,819,245	23,562,704	0	4,489,197	19,073,507	1.34%	1,575
2013	12,107	1,418,991,338	25,588,610	0	4,049,716	21,538,894	1.52%	1,779
2012	12,107	1,380,173,801	26,537,792	0	3,426,592	23,111,200	1.67%	1,909
2011	12,107	1,384,817,274	24,044,899	0	3,196,966	20,847,933	1.51%	1,722
2010	11,617	1,377,729,062	23,719,980	0	3,118,852	20,601,128	1.50%	1,773

Source:

(1) U.S. Census of Population

(2) Cuyahoga and Geauga County Auditors

(3) Due to implementation of GASB 88, Series B-2 Energy Conservation Bonds were reclassified as a Direct Placement Bond.

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Principal Employers December 31, 2018 and December 31, 2009

		Decembe	r 31, 2018 (1)
Employer	Nature of Business	Employees	Percent of Total Employment (2)
Chagrin Falls Exempted Village Schools	Public Schools	448	N/A
Laurels of Chagrin Falls	Healthcare Services	165	N/A
Chagrin Falls Village	Government	132	N/A
Heinens Inc	Grocery Store	99	N/A
Vertical Knowledge	Consulting	68	N/A
Personnel Research & Development	Consulting	28	N/A
Merrill Lynch Pierce Fenner & Smith, Inc.	Financial Services	22	N/A
Live Nation Worldwide, Inc.	Retail	18	N/A
Peppertree Capital Management	Financial Services	13	N/A
Thorman & Hardin - Levine Co	Legal Services	8	N/A
Parker Hannafin	Manufacturing	2	N/A

#### December 31, 2009

Employer	Nature of Business	Employees	Percent of Total Employment (2)
Chagrin Falls Exempted Village Schools	Public Schools	262	N/A
Hamlet Village LLC	Healthcare Services	160	N/A
Village of Chagrin Falls	Government	75	N/A
Howard Hanna Smyth Cramer, Inc	Real Estate	60	N/A
Game Keepers Hospitality, Inc	Restaurant	60	N/A
Yours Truly of Chagrin Falls	Restaurant	60	N/A
Giant Eagle	Grocery Store	60	N/A
Hyde Park Restaurant Systems	Restaurant	53	N/A
Re/Max Traditions	Real Estate	35	N/A
South Russell Village	Government	30	N/A

(1) This is the most recent readily available.

(2) Total employment not readily available

Source: 2009 - Chagrin Falls Village, Chagrin Falls Library and RITA 2018 - RITA

#### Cuyahoga County, Ohio

Demographic and Economic Statistics

Last Ten Years

Fiscal Year	Cuyahoga County Population (1)	Geauga County Population (5)	Bentleyville Village Population (1)	Chagrin Falls Village Population (1)	Moreland Hills Village Population (1)
2019	1,265,111	94,031	863	4,079	3,306
2018	1,265,111	93,918	863	4,079	3,306
2017	1,265,111	94,060	863	4,079	3,306
2016	1,265,111	94,295	863	4,079	3,306
2015	1,265,111	94,295	863	4,079	3,306
2014	1,265,111	93,978	863	4,079	3,306
2013	1,265,111	93,680	863	4,079	3,306
2012	1,270,294	93,228	864	4,113	3,320
2011	1,280,122	93,389	864	4,113	3,320
2010	1,275,709	99,060	894	3,620	3,041

Source:

(1) U.S. Census Bureau, Census.gov

(2) Cuyahoga County

- (3) U.S. Census Bureau, 2010 Census
- (4) Estimated based on 2010 Census information
- (5) 2009 2016 U.S. Census Bureau 2017 - 2018 Geauga County
- (6) 2009 2016 Department of Job and Family Services 2017 - 2018 Geauga County

South Russell Village Population (1)	]	ersonal ncome Capita (3)	otal Personal Income (4)	Cuyahoga County Unemployment Rate (2)	Geauga County Unemployment Rate (6)
3,822	\$	49,384	\$ 596,064,880	4.9	4.3
3,822	\$	49,384	\$ 596,064,880	4.8	4.8
3,822		49,384	596,064,880	5.4	4.4
3,822		49,384	596,064,880	5.6	4.0
3,822		49,384	596,064,880	6.4	6.2
3,822		45,186	545,395,020	6.4	6.2
3,822		45,186	545,395,020	7.5	5.8
3,810		45,186	547,066,902	6.9	5.7
3,810		45,186	547,066,902	8.8	6
4,062		42,885	498,195,045	9.7	7.:

Cuyahoga County, Ohio Building Statistics by Function/Program

Last Ten Fiscal Years

	2019	2018	2017	2016
Gurney Elementary School				
Constructed in 1966, additions in 1968, 1971, 1998				
Total Building Square Footage	66,472	66,472	66,472	66,472
Enrollment Grades	PreK-3	PreK-3	PreK-3	PreK-3
Student Capacity - enrollment	469	477	485	522
Regular Instruction Classrooms	39	39	39	39
Regular Instruction Teachers	30	28	28	28
Special Instruction Teachers	7	8	8	8
Chagrin Falls Intermediate School				
Constructed in 1914, additions in 1939, 1952				
Total Building Square Footage	71,243	71,243	71,243	71,243
Enrollment Grades	4-6	4-6	4-6	4-6
Student Capacity - enrollment	366	405	419	469
Regular Instruction Classrooms	28	28	28	28
Regular Instruction Teachers	25	24	24	24
Special Instruction Teachers	5	5	5	5
Chagrin Falls Middle School				
Constructed in 1999				
Total Building Square Footage	103,537	103,537	103,537	103,537
Enrollment Grades	7-8	7-8	7-8	7-8
Student Capacity - enrollment	298	332	343	343
Regular Instruction Classrooms	24	24	24	24
Regular Instruction Teachers	22	21	21	21
Special Instruction Teachers	4	4	4	4
Chagrin Falls High School				
Constructed in 1957, additions in 1961,1965,1968,1971				
Total Building Square Footage	116,404	116,404	116,404	116,404
Enrollment Grades	9-12	9-12	9-12	9-12
Student Capacity - enrollment	688	692	703	692
Regular Instruction Classrooms	44	44	44	44
Regular Instruction Teachers	46.5	47	47	38
Special Instruction Teachers	4	6	6	4

Source: School District Records

2010	2011	2012	2013	2014	2015
66,4	66,472	66,472	66,472	66,472	66,472
Prek	PreK-3	PreK-3	PreK-3	PreK-3	PreK-3
5	577	571	522	522	522
	39	39	39	39	39
	29	29	29	31	28
	9	9	9	6	8
71,2	71,243	71,243	71,243	71,243	71,243
/1,2	4-6	4-6	4-6	4-6	4-6
4	478	440	464	4-0	4-0 469
-	28	28	28	28	28
	28	20	28	28	28 24
	6	6	6	4	5
103,5	103,537	103,537	103,537	103,537	103,537
	7-8	7-8	7-8	7-8	7-8
3	312	328	337	337	343
	24	24	24	24	24
	22	22	22	21	21
	3	3	3	4	4
116,4	116,404	116,404	116,404	116,404	116,404
116,4 9-	9-12	9-12	9-12	9-12	9-12
9-	9-12 650	9-12 651	9-12 616	9-12 616	9-12 692
C.	44	44	44	44	44
	46	46	46	38	38
	2	2	2	3	4

Cuyahoga County, Ohio

Cost Per Pupil Last Ten Fiscal Years

Year	eneral Fund xpenditures	Average Daily Student Enrollment	Pe	Cost er Pupil
2019	\$ 30,841,444	1,821	\$	16,937
2018	30,406,788	1,906	\$	15,953
2017	28,653,903	1,952		14,679
2016	27,361,822	2,041		13,406
2015	26,915,877	2,026		13,285
2014	26,656,084	1,975		13,497
2013	25,049,476	1,939		12,919
2012	24,483,735	2,030		12,061
2011	24,106,803	2,018		11,946
2010	22,036,369	2,016		10,931

Source: School District Financial Records

#### Cuyahoga County, Ohio

Enrollment Statistics

Last Ten Fiscal Years

Year	Elementary School	Intermediate School	Middle School	High School	Total
2019	469	366	298	688	1,821
2018	477	405	332	692	1,906
2017	488	418	343	703	1,952
2016	511	478	343	709	2,041
2015	522	469	343	692	2,026
2014	534	471	343	627	1,975
2013	522	464	337	616	1,939
2012	571	480	328	651	2,030
2011	577	478	312	651	2,018
2010	574	478	282	682	2,016

Source: School District Records

#### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

#### Full-Time Equivalent School District Teachers by Education Last Ten Fiscal Years

Degree	2019	2018	2017	2016	2015
Bachelor's Degree	14	13	8	8	5
Bachelor + 10	3	4	4	2	2
Bachelor + 20	8	2	1	3	5
Bachelor + 30	6	5	6	8	7
Master's Degree	37	37	38	45	44
Master's + 10	28	36	36	36	40
Master's + 20	18	24	27	19	18
Master's + 30	28	22	24	24	23
Phd	3	3	2	2	2
Total	145	146	146	147	146

Source: School District Personnel Records.

2014	2012	2012	2011	2010
2014	2013	2012	2011	2010
10	7	12	6	6
0	2	1	4	4
4	1	2	5	5
8	9	7	7	7
45	38	45	53	54
41	46	35	34	32
17	22	20	21	21
20	21	18	15	16
2	2	1	1	1
147	148	141	146	146

#### Cuyahoga County, Ohio

Attendance and Graduation Rates

Last Ten School Years

Fiscal Year	Chagrin Falls Attendance Rate	State Average	Chagrin Falls Graduation Rate	State Average
2019	95.6%	N/A	99.4%	N/A
2018	95.9%	N/A	95.6%	84.1%
2017	95.8	93.9	98.9	83.6
2016	95.9	94.1	99.4	83.5
2015	95.9	94.1	97.4	83.0
2014	96.4	94.3	99.3	82.0
2013	95.7	94.2	98.5	82.2
2012	95.9	94.5	98.7	81.3
2011	95.8	94.5	100.0	84.3
2010	95.6	94.3	99.3	83.0

Source: Ohio Department of Education Local Report Cards

N/A This information is not currently available

## Cuyahoga County, Ohio ACT Composite Scores

Last Ten Fiscal Years

School Year	Number of Test Takers	Number of Seniors	Percent of Students	Chagrin Falls Composite	Ohio Composite	National Composite
2019	147	170	86%	27.1	20.0	20.7
2018	153	174	88%	26.4	20.3	20.8
2017	156	173	90%	26.5	22.0	21.0
2016	157	167	94%	25.7	22.0	20.8
2015	143	150	95%	25.9	22.0	21.0
2014	114	128	89%	25.6	22.0	21.0
2013	156	172	90%	25.4	21.8	20.9
2012	115	135	85%	25.5	21.8	21.1
2011	125	151	83%	26.2	21.8	21.1
2010	131	166	79%	25.8	21.8	21.0

Source: High School Guidance Office

#### Cuyahoga County, Ohio

SAT Scores

Last Ten Fiscal Years

	Number of	Number	Percent	Evidence-	Based Reading	and Writing
School Year	Test Takers	of Seniors	of Students	Chagrin Falls	Ohio	National
2019	152	170	89%	605	550	531
2018	158	174	91%	603	552	536
2017	70	173	41%	626	570	538
2016	61	167	37%	591	556	494
2015	60	150	40%	576	557	495
2014	61	128	48%	576	555	497
2013	111	172	65%	572	548	496
2012	97	135	72%	565	543	496
2011	117	151	77%	584	539	497
2010	124	166	75%	576	538	501

Source: High School Guidance Office

N/A - Not readily available

Cha Fa Ma	lls Ohio	National Math	Chagrin Falls Writing	Ohio Writing	National Writing
62	20 548	528	N/A	N/A	N/A
60	)4 547	531	N/A	N/A	N/A
63	565	533	N/A	N/A	N/A
61	6 563	508	572	534	482
60	563	511	585	537	484
60	562	573	572	535	487
58	34 556	514	565	556	514
57	552	514	562	525	488
60	00 545	514	570	522	489
60	548	516	572	522	492

### Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

School District Employees by Function/Program

Last Ten Fiscal Years

Function	2019	2018	2017	2016	2015
Regular Instruction					
Elementary Classroom Teachers	30.00	29.00	28.00	29.00	29.00
Intermediate Classroom Teachers	25.00	25.00	24.00	28.00	28.00
Middle School Classroom Teachers	22.00	22.50	24.00	21.00	21.00
High School Classroom Teachers	46.50	45.50	47.00	38.00	38.00
Special Instruction					
Elementary Classroom Teachers	7.00	6.00	8.00	6.00	6.00
Intermediate Classroom Teachers	5.00	5.00	5.00	4.00	4.00
Middle School Classroom Teachers	4.00	4.00	4.00	4.00	4.00
High School Classroom Teachers	4.00	4.00	6.00	3.00	3.00
Pupil Support Services					
Guidance Counselors	6.00	6.00	6.00	6.00	6.00
Librarians	1.00	1.00	1.00	1.00	1.00
Psychologists	2.00	2.00	2.00	2.00	2.00
Speech and Language Pathologists	2.00	2.00	2.00	2.00	2.00
Non-Teaching Support Staff Central	2.00	2.00	2.00	2.00	2.00
Instructional Support Services					
Non-Teaching Support Staff Elementary	15.00	15.00	15.00	12.00	12.00
Non-Teaching Support Staff Intermediate	12.00	12.00	10.00	7.00	7.00
Non-Teaching Support Staff Middle	12.00	12.00	12.00	4.00	4.00
Non-Teaching Support Staff High	14.00	14.00	15.00	6.50	6.50
Non-Teaching Support Staff Central	2.00	2.00	2.00	2.00	2.00
Administration					
Elementary	1.50	1.00	1.00	1.00	1.00
Intermediate	1.50	1.00	1.00	1.00	1.00
Middle School	1.00	1.00	1.00	1.00	1.00
High School	2.00	2.00	2.00	2.00	2.00
Business					
Central	2.00	2.00	2.00	2.00	2.00
Business					
Treasurer Department	4.00	4.00	4.00	4.00	4.00
Operation of Plant					
Custodian Department	14.00	14.00	15.00	15.00	15.00
Maintenance Department	4.00	4.00	4.00	4.00	4.00
Pupil Transportation					
Bus Drivers	21.00	22.00	24.00	17.00	17.00
Mechanics	1.50	1.50	1.00	1.50	1.50
Transportation Support Staff	0.50	0.50	0.00	1.50	1.50
Central					
Community Relations	0.50	0.50	0.50	0.50	0.50
Technology	2.00	2.00	2.00	2.00	2.00
Curriculum/Instruction	2.00	2.00	2.00	2.00	2.00
Personnel	1.00	1.00	1.00	1.00	1.00
Extracurricular					
Athletic Department	2.00	2.00	2.00	2.00	2.00
Food Service Program					
Elementary	2.00	2.00	2.00	2.00	2.00
Intermediate	2.00	2.00	2.00	2.00	2.00
Middle School	2.00	2.00	2.00	2.00	2.00
High School Cooks	5.00	5.00	5.00	5.00	5.00
Central	0.00	0.00	0.00	1.00	1.00
Community Service					
Community Education	1.00	1.00	0.00	1.00	1.00
Totals	284.00	281.50	286.50	248.00	248.00
	204.00	201.50	200.00	2 10.00	(continued)

Method: Using 1.0 for each full-time employee and .50 for each part-time and seasonal employee.

Source: School District Records

2014	2013	2012	2011	2010
31.00	29.50	29.50	29.50	29.50
24.00	26.00	26.00	26.00	26.00
21.00	19.00	19.00	19.00	19.00
38.00	40.00	40.00	40.00	40.00
6.00	6.00	6.00	6.00	6.00
4.00	4.50	4.50	4.50	4.50
4.00	3.00	3.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00
6.00	6.00	6.00	6.00	6.00
1.00	4.00	4.00	4.00	4.00
2.00	1.00	1.00	1.00	1.00
2.00	2.00	2.00	2.00	2.00
2.00	2.00	2.00	2.00	2.00
12.00	12.00	12.00	12.00	12.00
7.00	7.00	7.00	7.00	7.00
4.00	4.00	4.00	4.00	4.00
6.50	6.50	6.50	6.50	6.50
2.00	2.00	2.00	2.00	2.00
1.00	1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00	1.00
1.00	1.00	1.00	1.00	1.00
2.00	2.00	2.00	2.00	2.00
2.00	2.00	2.00	2.00	2.00
4.00	4.00	4.00	4.00	4.00
15.00	19.00	19.00	19.00	19.00
4.00	4.00	4.00	4.00	4.00
12.00	22.00	22.00	22.00	22.00
1.50	1.50	1.50	1.50	1.50
1.50	1.50	1.50	1.50	1.50
0.50	1.00	1.00	1.00	1.00
2.00	2.00	2.00	2.00	2.00
0.00	0.00	0.00	0.00	0.00
1.00	0.50	0.50	0.50	0.50
2.00	2.00	2.00	2.00	2.00
2.00	2.00	2.00	2.00	2.00
2.00	2.00	2.00	2.00	2.00
2.00	2.00	2.00	2.00	2.00
5.00	5.00	5.00	5.00	5.00
1.00	1.00	1.00	1.00	1.00
1.00	1.50	1.50	1.50	1.50
239.00	255.50	255.50	255.50	255.50

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# Chagrin Falls Exempted Village School District Cuyahoga County, Ohio

Reports Issued Pursuant to Government Auditing Standards

For the Fiscal Year Ended June 30, 2019

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June 30, 2019

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Independent Auditor's Report on Internal Control over Financial
Reporting and on Compliance and Other Matters Based on an
Audit of Financial Statements Performed in Accordance with
Government Auditing Standards1



January 29, 2020

To the Board of Education and Management Chagrin Falls Exempted Village School District Cuyahoga County, Ohio 400 East Washington Street Chagrin Falls, OH 44022

#### Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Chagrin Falls Exempted Village School District, Cuyahoga County, Ohio (the "School District") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School District's basic financial statements, and have issued our report thereon dated January 29, 2020.

#### **Internal Control over Financial Reporting**

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

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

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

Chagrin Falls Exempted Village School District Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards* Page 2 of 2

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

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

#### **Purpose of this Report**

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

Rea & Associates, Inc.

Medina, Ohio



#### CHAGRIN FALLS EXEMPTED VILLAGE 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 Babbrtt

**CLERK OF THE BUREAU** 

CERTIFIED MARCH 19, 2020

> 88 East Broad Street, Columbus, Ohio 43215 Phone: 614-466-4514 or 800-282-0370 www.ohioauditor.gov