



Inspiring Excellence in the Commonwealth



CITY OF SALEM SCHOOL DIVISION SALEM, VIRGINIA

(A Component Unit of the City of Salem)

Comprehensive Annual Financial Report Year Ended June 30, 2019

City of Salem School Division

(A Component Unit of the City of Salem, Virginia)

Comprehensive Annual Financial Report For the Year Ended June 30, 2019



Prepared by:

City of Salem School Division Business Office City of Salem Department of Finance

CITY OF SALEM SCHOOL DIVISION TABLE OF CONTENTS

	INTRODUCTORY SECTION	Page
l -4		4
Directory of Dringin	Officials	4
Organizational Cha	al Officials	9
Organizational Cha	rt ence in Financial Reporting	10
Certificate of Excell	ence in Financial Reporting	11
	FINANCIAL SECTION	
Report of Independ	ent Auditor	13
Management's Disc	cussion and Analysis	16
Basic Financial S	tatements	
Government-W	ide Financial Statements	
Exhibit 1	Statement of Net Position_	29
Exhibit 2	Statement of Activities	30
Governmental	Funds' Financial Statements	
Exhibit 3		31
Exhibit 4	Reconciliation of the Governmental Funds' Balance Sheet to the Statement of Net	
_Amore i	Position	32
Exhibit 5	Statement of Revenues, Expenditures, and Changes in Fund Balances	33
Exhibit 6	Reconciliation of the Governmental Funds' Statement of Revenues, Expenditures	
	and Changes in Fund Balances to the Statement of Activities	34
Exhibit 7	Statement of Revenues, Expenditures, and Changes in Fund Balances Budget	
	and Actual - General Fund	35
Exhibit 8	Statement of Revenues, Expenditures, and Changes in Fund Balances Budget	
	and Actual - Special Revenue Fund - Cafeteria Fund	36
Proprietary Fur	nd's Financial Statements	
Exhibit 9	Statement of Net Position	37
Exhibit 10	Statement of Revenues, Expenses, and Changes in Net Position	38
Exhibit 11		39
Fiduciary Fund	s' Financial Statements	
	Statement of Fiduciary Net Position	40
	Statement of Changes in Fiduciary Net Position_	
Notes to Basic	Financial Statements	41
Required Suppler	mentary Information	
Exhibit 14	Schedule of Changes in Net Pension Liability (Asset) and Related Ratios	87
Exhibit 15	Schedule of Employer Pension Contributions	88
Exhibit 16	Schedule of Employer Pension Contributions Schedule of Employer's Share of Net Pension Liability - VRS Teacher	55
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Retirement Plan	89
Exhibit 17	Retirement Plan Schedule of Employer Pension Contributions - VRS Teacher Retirement Plan	90
Exhibit 18	Schedule of Changes in Net OPEB Liability and Related Ratios - Retiree	00
_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Health Plan	91
Exhibit 19	Schedule of Employer OPEB Contributions - Retiree Health Plan	92
Exhibit 20	Schedule of Changes in Net OPEB Liability and Related Ratios - Political	
	Subdivision Health Insurance Credit Program	93

CITY OF SALEM SCHOOL DIVISION TABLE OF CONTENTS

Required	l Suppler	nentary Information (Continued)	Page		
quou	Сарріон	momany momanda (community			
E	xhibit 21	Schedule of Employer OPEB Contributions - Political Subdivision Health Inst	- 4		
F	xhibit 22	Credit Program Schedule of Employer's Share of Net OPEB Liability - GLI and Teacher	94		
_	KIIIDIL ZZ	Employee HIC Programs	95		
E	Employee HIC Programs Exhibit 23 Schedule of Employer OPEB Contributions - GLI and Teacher Employee				
	HIC Programs				
Notes to F	Required	Supplementary Information	97		
Other Su	pplemen	tary Information			
E	xhibit 24	Statement of Changes in Fiduciary Assets and Liabilities - Agency Fund	101		
		STATISTICAL SECTION			
Table 1	Net Posi	tion (Deficit) by Component	103		
Table 2	Changes	s in Net Position	104		
Table 3	Fund Ba	lances - Governmental Funds	105		
Table 4	Changes	s in Fund Balances - Governmental Funds	106		
Table 5 Table 6	Charges	evenue Sources for Services Revenue - Food Sales	108		
Table 7	City of S	alem, Virginia - Assessed Value and Actual Value of Taxable Property	100		
Table 8		alem, Virginia - Property Tax Levies and Collections			
Table 9		alem, Virginia - Principal Real Estate Property Taxpayers			
Table 10	City of S	alem, Virginia - Ratios of General Bonded Debt Outstanding	112		
Table 11	City of S	alem, Virginia - Legal Debt Margin Information	113		
Table 12	City of S	alem, Virginia - Demographic Statistics	114		
Table 13	City of S	alem, Virginia - Principal Employers	115		
Table 14	Member	ship and Per Pupil Spending	116		
Table 15		Standards of Learning (SOL) Test Results			
		ic Aptitude Test (SAT) Scores			
		ation Status e Equivalent Positions			
Table 10	Teacher	Salary Information	120		
Table 20	Expendit	Salary Information ures by Function - General Fund	121		
		Asset Statistics			
		COMPLIANCE SECTION			
Schedule	of Evnen	ditures of Federal Awards	125		
Report of	Independ	ditures of Federal Awards	nd Other		
Summary	of Compl	rds iance Matters	128		

THIS PAGE INTENTIONALLY BLANK

INTRODUCTORY SECTION

THIS PAGE INTENTIONALLY BLANK



CITY OF SALEM SCHOOL DIVISION

November 14, 2019

To the Honorable Chairman and Members of the Board of the City of Salem School Division, And the Citizens of the City of Salem, Virginia:

We are pleased to present to you the Comprehensive Annual Financial Report (CAFR) of the City of Salem School Division (School Division), a component unit of the City of Salem, Virginia for the fiscal year ended June 30, 2019. This report was prepared by the City of Salem Department of Finance and the City of Salem School Division Business Office in conformity with accounting principles generally accepted in the United States of America (GAAP), as promulgated by the Governmental Accounting Standards Board (GASB).

Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the management. The data as presented 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 Division as measured by the financial activity of the various funds. All disclosures necessary to enable the reader to gain an understanding of the School Division's financial activities have been included. The independent certified public accounting firm of Brown, Edwards & Company, L.L.P. has audited the basic financial statements contained herein.

The School Division has established a comprehensive internal control framework that is designed both to protect the School Board's assets from loss, theft, or misuse and to properly record and adequately document transactions to compile information for the presentation of the School Division's financial statements in conformity with GAAP. Since the cost of internal controls should not outweigh their benefits, the School Division's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurance that the financial statements will be free from material misstatement.

GAAP requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of management's discussion and analysis (MD&A). This letter of transmittal is designed to complement MD&A, as well as the independent auditor's report, financial statements and schedules. The statistical section includes selected financial and demographic information, presented on a multi-year basis, where possible. The compliance section includes reports by the independent auditor on compliance and internal control.

The Reporting Entity and Services Provided

The School Division is reported as a discretely presented component unit of the City of Salem, Virginia (City). Although the School Division is a legally separate entity, it is fiscally dependent upon the City. The City levies taxes for School Board operations and issues debt for major school capital projects. The City appropriates the School Division budget on an annual basis at the total appropriation level. In addition, City Council appoints the five-member School Board. The School Division exercises financial accountability over the general operations of the school system.

Profile of the School System

The School Division is the 68th largest of 132 school divisions in the Commonwealth of Virginia. The City of Salem is located at the southern end of the Shenandoah Valley, approximately 190 miles west of Richmond and 250 miles southwest of Washington DC. Its position in the southeastern United States gives the City ready access, within a 500-mile radius, to nearly two-thirds of the total population of the

United States. In addition, the City lies at the region's crossroads of major rail and highway systems, and passenger/freight service through the Roanoke-Blacksburg Regional Airport making it part of the principal trade, industrial, transportation, medical and cultural center of western Virginia. Salem has an estimated population of 25,643 citizens, which accounts for approximately 8.2% of the population in its metropolitan statistical area (MSA) which includes neighboring City of Roanoke, Counties of Botetourt, Craig, Franklin and Roanoke.

Chartered by the Commonwealth of Virginia as a town in 1806 and as a city in 1968, Salem encompasses a land area of 14.4 square miles.

The appointed five-member School Board is vested with legislative powers and appoints the School Division's Superintendent. The Superintendent serves as the executive and administrative head of the public school division.

Prior to April 1 of each year, the School Board adopts the next fiscal year's budget and submits it to City Council for approval. The final adoption and appropriation occur in May of each year. The fiscal year begins on July 1 of each year when the newly adopted budget becomes available for spending. City Council has adopted the policy of appropriating the annual School Division budget in total rather than by categories. The School Board is authorized to transfer budget amounts within the various funds at its discretion. The Superintendent is authorized to transfer budget amounts within and between the major categories subject to School Board approval.

Most of the School Division's buildings were built between the 1930's and the 1960's. Two facilities are older than 75 years, Andrew Lewis Middle School and G.W. Carver Elementary School. A new South Salem Elementary School opened in 2013, replacing a building that was completed in 1964.

The School Division is responsible for elementary and secondary education (kindergarten through twelfth grade) within the City. Total March 31 average daily membership (ADM) in fiscal year 2019 was 3,836 and projected budgeted enrollment for fiscal year 2020 is 3,800. Students between the grades of kindergarten and twelfth are offered a broad range of services including regular education, special education, career and technical education, gifted education and an International Baccalaureate program at four elementary schools, one middle school, one high school and an alternative and adult education center. The School Division also offers preschool classes at East Salem Elementary and G. W. Carver Elementary for economically disadvantaged children utilizing the Virginia Pre-School Initiative grant. Schools are supported by the central office, which provides a broad range of services including instructional curriculum development and support, student support, special education services, staff development, reporting and evaluation, pupil transportation, facilities, human resources, finance, technology and school nutrition services.

The School Division is represented by several ethnic categories. Approximately 74% of the students are Caucasian, 13% are African-American, 6% are Hispanic, 2% are Asian, and 5% are in other categories (including mixed). Approximately 39% of Salem's students on a division-wide basis qualify for free and reduced lunches under the National School Lunch Program. Special education averaged just above 15% of the total student enrollment, and English Language Learners (ELL) represents approximately 4.9% of the student population.



The City of Salem School Division had a solid year in terms of Standards of Learning performance. Based on the 2017-18 test results, all Salem City schools were fully accredited for the 2018-19 school year.

The School Division was once again named one of the top ten school divisions in Virginia for 2019 by Niche. Ranking factors include state test scores, college readiness, graduation rates, SAT/ACT scores, teacher quality, and student/parent reviews.



Salem City Schools was one of 25 school divisions in the nation to be selected and then studied as part of the Innovative Successful Practices Project that was orchestrated by the American Association of School Administrators.



South Salem Elementary School was among the 175 schools and 8 school divisions that earned a 2019 Virginia Index of Performance (VIP) Award for advanced learning and achievement. The VIP incentive program recognized schools and divisions that exceed state and federal accountability standards and achieve excellence goals established by the governor and the Board of Education.

Local Economic Condition and Outlook

Financial results for the City reflect positive trends over the past year. Salem continues to provide an atmosphere and quality of life conducive to families and businesses. Over the years, Salem has been able to maintain stable property tax rates. Salem's unemployment rate of 2.9% (June 2019), 0.5% lower than the prior year, was the same as the state rate and below the national unemployment rate of 3.8%. A strong educational system providing a well-educated and skilled workforce along with generally lower operating costs are key reasons why employers have chosen to relocate to Salem and the rest of the Valley. The City's effort to retain existing business and industry is an integral part of its economic development efforts. In June, City Council approved a two cent per \$100 real estate tax increase, a fifteen cent per \$100 personal property tax increase, along with a monthly trash collection fee increase of \$3, which is expected to generate about \$1.2 million per year. The increase, effective July 1, 2019, is needed to cover the debt service on the upcoming Salem High School renovation, and over time, could be used for other projects such as the upgrades to Moyer Sports Complex or the Salem Civic Center.

Long-Term Financial Planning

The annual budget reflects the School Board's plans by allocating resources to carry out the goals defined through the division wide planning process. The major planning activities are:

- Salem City Schools' approved budget, which is adopted annually by the School Board and reflects ongoing programs as well as initiatives for the next fiscal year.
- Salem City Schools' Capital Improvement Program is annually reviewed and adopted by the School board and contains the six-year capital improvement plans.
- Enrollment Projections, which are prepared annually to assist in budget planning and capital needs analysis.

Relevant Financial Policies

Budgetary controls are maintained to ensure compliance with Virginia statutes governing public entities and school operations. These statutes provide legal standards for preparing, presenting, adopting, and administering the budget. In accordance with state law, the adopted budget is submitted to City Council for adoption and appropriation. The School Board exercises management control over the budget at the cost center level within each fund, however the budget is legally adopted at the fund level. The School Board maintains an encumbrance accounting system as an additional method accomplishing budgetary control. Activities of the General Fund, Grant Fund, and Cafeteria Fund are included in the annual appropriated budget. For reporting purposes, the Grant Fund is merged with the General Fund.

Capital Improvement Plan projects are budgeted when funding is approved by the School Board and are not included in the annual budget process. All funds not encumbered or spent by the end of the fiscal year (June 30th) shall be returned to City Council. In accordance with City Council Resolution Number 487, "all funds appropriated by City Council for use by the School Board, unexpended at the close of any fiscal year, as determined by the City's audit, shall be placed in a general reserve account for non-recurring expenditures of the School Division as determined by the School Board with the consent of City Council."

Major Initiatives

The School Division continues to rely upon the adopted Comprehensive Plan as a guiding document. The Plan's mission statement is to provide a loving and engaging environment that inspires all children to reach their full potential.

• Virginia Standardized Tests (Standards of Learning)

Standards of Learning (SOL) tests are administered to students in grades 3 through 8, and students enrolled in certain high school courses. Students are required to earn a certain number of verified credits to be eligible for a standard or advanced high school diploma. Verified credits for graduation will be based on achievement by students of a passing score on the required end-of-course SOL tests.

Based on 2018 SOL tests results, all Salem City School Division elementary, middle and high schools were fully accredited.

Technology Initiative

The School Division is committed to providing the most appropriate instructional technology available to allow teachers to provide students the best instruction possible. Chromebook laptops continue to be used in the high school and will be deployed to students in grades 3 to 8. Numerous Chromebook carts are used for K - 2 grade levels, for equitable access to technology and personalized learning initiatives.

Capital Improvement Plan

The Capital Improvement Plan (CIP) adopted by the School Board on October 9, 2018 reflects total school capital projects of \$61.2 million. The renovation of Salem High School has been identified and prioritized by the School Board as the next major capital project. The CIP represents the priority projects for the next six years.

Independent Audit

Brown, Edwards, & Company, L.L.P. has performed an annual audit of the basic financial statements and other supplementary information contained within this Comprehensive Annual Financial Report. Their audit was conducted in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities and Towns* issued by the Auditor of Public Accounts of the Commonwealth of Virginia. The report of the independent auditor, which includes their opinion on the financial statements of the School Division, is contained in the Financial Section of this report. Other auditor reports are included in the Compliance Section.

Financial Awards

The Association of School Business Officials (ASBO) awarded a *Certificate of Excellence in Financial Reporting* to the City of Salem School Board for its CAFR for the fiscal year ended June 30, 2018. This was the second consecutive year the School Division received this prestigious award. This Certificate of Excellence program is an international award recognizing excellence in the preparation and issuance of school system financial reports. The School Division also received the Meritorious Budget Award for its annual budget for the fiscal year beginning July 1, 2018. This program is designed to recognize school divisions for achieving excellence in their school system budget preparation.

Acknowledgements

We would like to express our appreciation to the staff of the School Division and the City's Department of Finance for the dedication and professionalism demonstrated daily assuring the financial integrity of the School Division and the preparation of this report. We would also like to express our appreciation to you, School Board, for the continued insight you bring to this School Division and the strong commitment you have made to its fiscal integrity and financial leadership. Lastly, we would like to express our appreciation to our independent auditing firm, Brown, Edwards & Company, LLP, for their cooperation and input in our efforts.

Respectfully Submitted,

H. Clan Seibert

Rosemanie B. Jordan

H. Alan Seibert Superintendent Mandy C. Hall Director of Business

Mandy C. Hall

Rosemarie B. Jordan Director of Finance

CITY OF SALEM SCHOOL DIVISION DIRECTORY OF PRINCIPAL OFFICIALS JUNE 30, 2019

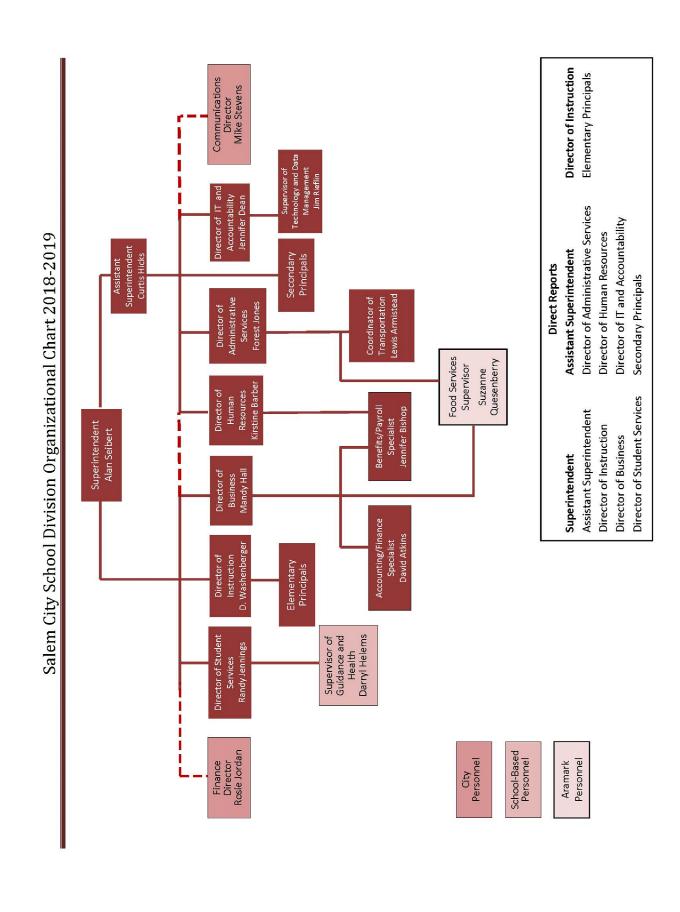


From left to right above front row: Dr. Michael A. Chiglinsky, Vice Chairman, and Mr. John A. (Andy) Raines Back row: Ms. Artice M. Ledbetter, Mr. David H. Preston, Chairman, and Dr. Nancy A. Bradley

School Administration

Dr. H. Alan Seibert, Superintendent

Director of Human Resources	Ms. Kirstine M. Barber
Director of Instructional Technology and Accountability	Ms. Jennifer P. Dean
Director of Business	Ms. Mandy C. Hall
Supervisor of Guidance and Health Services	Dr. Darryl Helems
Assistant Superintendent	Mr. Curtis N. Hicks
Director of Student Services	Dr. Randy L. Jennings
Director of Administrative Services	Dr. Forest I. Jones
Supervisor of Technology & Data Management	Mr. Jim L. Rieflin
Director of Instruction	Ms. Diane D. Washenberger
Clerk to the Board	Ms. Kathy A. Jordan
Director of Finance	Ms. Rosemarie B. Jordan, CPA
Communications Director	Mr. Mike Stevens





The Certificate of Excellence in Financial Reporting is presented to

City of Salem School Board

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.



Tom Wohlleber, CSRM
President

2 Wohlle

Siobhán McMahon, CAE Chief Operating Officer

Sirkin M. Muhn

FINANCIAL SECTION



INDEPENDENT AUDITOR'S REPORT

To the Honorable Members of the Board of the City of Salem School Division Salem, Virginia

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 City of Salem School Division (the "School Division"), a component unit of the City of Salem, Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School Division'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, the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and *Specifications for Audits of Counties*, *Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. 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 that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

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 School Division, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof and the Statement of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual – General Fund and Special Revenue Fund – Cafeteria 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 and other required supplementary information, 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.

Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the School Division's basic financial statements. The introductory section, other supplementary information, and statistical section, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), and is also not a required part of the basic financial statements.

The other supplementary information and the schedule of expenditures of federal awards 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 other supplementary information and the schedule of expenditures of federal awards 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 November 14, 2019 on our consideration of the School Division'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 solely 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 Division'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 Division's internal control over financial reporting and compliance.

Brown, Edwards & Company, S. L. P. CERTIFIED PUBLIC ACCOUNTANTS

Roanoke, Virginia November 14, 2019

The City of Salem Public Schools (School Division) presents the following discussion and analysis as an overview of the financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the School Division's financial performance as a whole. Readers should also review the transmittal letter at the front of this report and the School Division's financial statements and notes to the basic financial statements, which immediately follow this section, to enhance their understanding of the School Division's financial performance.

FINANCIAL HIGHLIGHTS

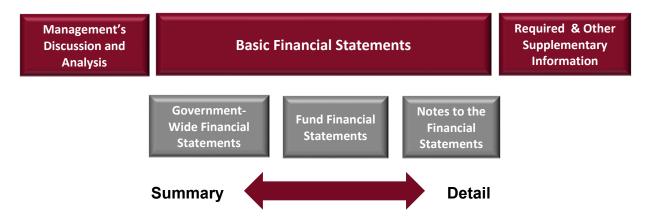
- The School Division maintained a healthy net position of \$15.4 million. Net position reflects the financial health of the School Division and includes certain assets procured with debt issued by the City of Salem, Virginia (City). The School Division is a component unit of, and fiscally dependent on, the City. As such, all debt related to School Division assets are shown on the City's Statement of Net Position, except for capital leases entered into by the School Division.
- The School Division had expenses, net of program revenues, of \$31.9 million, which were \$4.1 million less than general revenue of \$36.0 million.
- For the governmental funds, General Fund revenues accounted for \$45.9 million or 95.9% of all revenues, and expenditures were \$43.5 million or 91.4% of all expenditures, compared to \$44.1 million (95.9%) in revenues and \$42.4 million (94.4%) in expenditures in fiscal year 2018.
- The Cafeteria Fund ended the fiscal year with a fund balance of \$636,903, an increase of \$134,993
 from the previous year. The increase in fund balance is attributed to an increase in the number of
 reimbursable meals served due to the increase in enrollment.

OVERVIEW OF THE FINANCIAL STATEMENTS

The Financial Section of the Comprehensive Annual Financial Report consists of five parts: 1) report of independent auditor, 2) management's discussion and analysis (MD&A), 3) basic financial statements (government-wide and fund statements) including notes to financial statements, 4) required supplementary information and 5) other supplementary information.

The basic financial statements consist of two kinds of statements that present different views of the School Division's financial activities. The government-wide financial statements provide both long-term and short-term information about the School Division's overall financial status. The fund financial statements report on the School Divisions' operations in more detail than the government-wide statements.

The following diagram shows how the various parts of the financial section are arranged and relate to one another.



Government-Wide Financial Statements

The government-wide financial statements report the School Division's net position and how it has changed during the fiscal year. They also include the Statement of Net Position and Statement of Activities.

The Statement of Net Position includes all of the School Division's assets, deferred outflows of resources, current and long-term liabilities and deferred inflows of resources. The result is reported in one of the three categories of net position (net investment in capital assets, restricted, and/or unrestricted). Increases or decreases in net position are indicators of whether the School Division's financial position is improving or declining. Other non-financial factors, such as changes in the property tax base of the City and the condition of school buildings and other facilities should also be considered in order to assess the overall financial position of the School Division.

The Statement of Activities presents information showing how net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.

The School Division only reports activities related to governmental-type activities, since it has no business-type activities. The School Division's governmental-type activities include central administration, centralized instruction, instructional, attendance and health, transportation and food services. City appropriations and federal and state aid finance the majority of these activities.

Fund Financial Statements

The fund financial statements provide more detailed information about the most significant funds, rather than the School Division as a whole.

Governmental fund financial statements are reported using the *current financial resources* measurement focus and the modified accrual basis of accounting. Revenues are recognized when they become susceptible to accrual; that is, when they become both measurable and available to finance expenditures of the current period. General revenues are considered measurable and available if collected within 60 days of year-end. Grant revenues are considered measurable when the legal and contractual requirements have been met and available if collected within one year of the end of the current fiscal period. All other revenue items are considered measurable and available when cash is received by the School Division. Expenditures are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to compensated absences, pension, other postemployment benefits, capital leases, claims, and judgements are recorded only when payment is due. General capital asset acquisitions are reported as expenditures and acquisitions under capital leases are reported as other financing sources.

As a result of the different measurement focus and basis of accounting used in preparing the government-wide statements versus the governmental funds' financial statements, a reconciliation between the government-wide and fund financial statements is necessary. The reconciliations are presented following the governmental funds' financial statements.

Proprietary fund financial statements are reported using the *economic financial resources* measurement focus and the accrual basis of accounting. These statements distinguish operating from non-operating revenues and expenses. Operating revenues and expenses generally result from providing goods and services in connection with a proprietary fund's principal ongoing operations. Operating revenues include charges to other funds for self-insurance claims activities. Operating expenses include the cost of sales and services and administrative expenses. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses. When both restricted and unrestricted resources are available for use, it is the School Division's policy to use restricted resources first, then unrestricted resources, as they are needed.

Fiduciary fund financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, with the exception of agency funds which have no measurement focus but employ the *accrual basis of accounting* for purposes of asset and liability recognition. Assets held by a trustee or in an agency capacity are reported as fiduciary funds. All of the fiduciary activities are reported in a separate Statement of Fiduciary Net Position and a Statement of Changes in Fiduciary Net Position. They are not included in the government wide financial statements because the School Division cannot use these assets to finance its operation. The School Division reports an OPEB Trust and student activity funds as fiduciary funds.

Notes to the Basic Financial Statements

The notes to the basic financial statements explain some of the other information in the statements and provide additional information so that the statement users have a complete picture of the School Division's financial activities and position.

Other Information

In addition to the basic financial statements and associated notes, this report also presents certain *required supplementary information* to further explain and support the financial statements.

FINANCIAL ANALYSIS OF THE SCHOOL DIVISION

Summary of Net Position

The following table presents a condensed summary of net position.

Summary of Net Position As of June 30, 2019 and 2018

	Governmer		Percentage	
	 2019		2018	Change
Current and other assets	\$ 17,995,107	\$	17,134,991	5.0%
Capital assets, net	43,101,627		43,173,063	(0.2%)
Total assets	61,096,734		60,308,054	1.3%
Deferred outflows of resources	 5,346,224		4,531,853	18.0%
Current and other liabilities	6,195,426		6,695,616	(7.5%)
Long-term liabilities	 39,746,076		41,059,967	(3.2%)
Total liabilities	45,941,502		47,755,583	(3.8%)
Deferred inflows of revenues	5,066,418		5,725,798	(11.5%)
Net investment in capital assets	42,906,415		43,173,063	(0.6%)
Restricted	650,756		537,062	21.2%
Unrestricted	(28,122,133)		(32,351,599)	(13.1%)
Total net position	\$ 15,435,038	\$	11,358,526	35.9%

For fiscal year 2019, current and other assets increased by \$860,116. This increase was comprised of increases in cash and cash equivalents of \$216,529, in receivables of \$10,680, in due from other government units of \$316,514, in the net pension asset of \$205,047, in inventories of \$18,859 and in prepaid items of \$92,487.



The net investment in capital assets (capital assets net of accumulated depreciation and capital lease obligations) represented \$42,906,415 of the School Division's net position. The School Division uses these capital assets to provide services to students; consequently, these assets are not available for future spending. As a component unit (School Division) in Virginia, the School Division does not have the authority to issue debt.

Current and other liabilities decreased by \$500,190. The net decrease for this category was comprised of decreases in accrued payroll and related expenses of \$515,375, self-insurance claims liability of \$274,253, unearned revenues of \$19,126, and compensated absences of \$70,764, which were offset by increases in accounts payable and accrued liabilities of \$276,929, accrued interest of \$7,106, and capital lease obligation of \$95,293.

Long-term liabilities decreased by \$1,313,891. The net decrease for this category was due to a decrease of \$1,192,000 in net pension liability, in the net OPEB liability of \$279,315, and offset by increases in compensated absences of \$57,505 and capital lease obligation of \$99,919.

The other components of net position are restricted and unrestricted net position. Restricted net position represents those resources that have constraints imposed on their use. At the end of the fiscal year, the School Division had \$650,756 in restricted net position. Unrestricted net position represents those resources that may be used to meet the obligations placed on the School Division by its creditors and to pay for ongoing operations of the School Division. At the end of the fiscal year, unrestricted net position (deficit) amounted \$(28,122,133), a decrease in the deficit of \$4,229,466 from June 30, 2018. The deficit is a result of recognizing the School Division's proportionate share of the net pension liability of the Virginia Retirement System.



The chart below summarizes the changes in the School Division's net position for fiscal year 2019, as compared to fiscal year 2018.

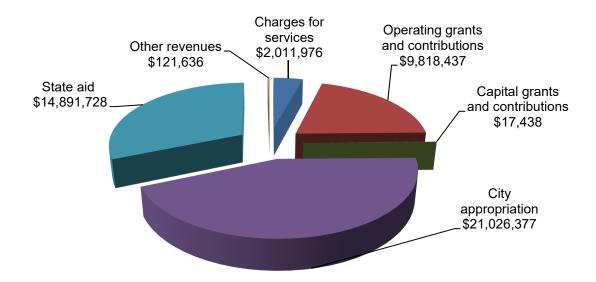
Summary of Changes in Net Position For the Years Ended June 30, 2019 and 2018

		Governme	Percentage		
		2019		2018	Change
Program revenues:		_		_	
Charges for services	\$	2,011,976	\$	1,992,336	1.0%
Operating grants and contributions		9,818,437		9,540,263	2.9%
Capital grants and contributions		17,438		14,400	21.1%
General revenues:					
City appropriation		21,026,377		20,170,298	4.2%
State aid		14,891,728		14,222,573	4.7%
Other		121,636		123,394	(1.4%)
Total revenues	47,887,592			46,063,264	4.0%
Central administration		1,783,674		1,596,030	11.8%
Centralized instructional costs		3.840.082		3,518,687	9.1%
Instructional costs		33,908,535		34,871,104	(2.8%)
Attendance and health services		978,529		1,010,606	(3.2%)
Transportation		1,500,881		1,524,848	(1.6%)
Food services		1,792,273		1,794,237	(0.1%)
Capital lease interest		7,106		493	1,341.4%
Total expenses	_	43,811,080		44,316,005	(1.1%)
Change in net position		4,076,512		1,747,259	133.3%
Total net position, beginning of year		11,358,526		9,611,267	18.2%
Total net position, end of year	\$	15,435,038	\$	11,358,526	35.9%
rotal flot position, ond of year	Ψ	10,700,000	Ψ	11,000,020	00.070

Appropriations from the City and state aid account for the majority of the School Division revenue. Most of the School Division's expenses are directly related to providing services to students including classroom instruction, attendance and health services, transportation, and food services. The remaining balances go towards administrative costs and capital lease interest payments.

Governmental Activities – Revenues

The following graph represents revenues generated for government activities by category:



For fiscal year 2019, revenues from governmental activities totaled \$47,887,592 and reflected a \$1,824,328, or 4.0%, increase over fiscal year 2018.

The appropriation from the City was the largest funding source, representing 43.9% of total governmental revenues. These revenues were up \$856,079 over the previous year due to an increase in the local appropriation of \$742,385 and an increase in meals tax collections of \$113,694.

State aid, which was 31.1% of total government revenues, increased 4.7% or \$669,155, due to growth in sales tax collections and an increase in Basic Aid, driven by a larger than expected student enrollment.

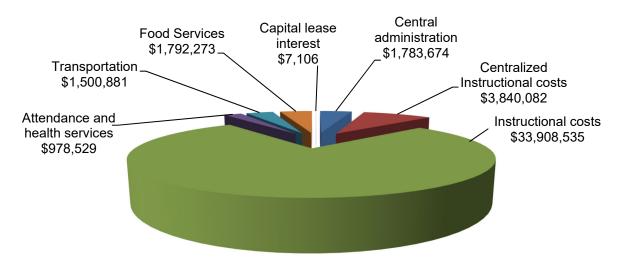
Operating grants and contributions, which were 20.5% of total government revenues, increased 2.9%, or \$278,174, primarily due to an increase in the supplementary lottery per pupil allocation.

Other revenues, which made up 0.3% of the total governmental revenues, decreased by 1.4% or \$1,758. The decrease was largely due to the less revenues being collected for miscellaneous revenue and insurance adjustments, refunds and rebates.

Charges for services were 4.2% of total government revenues, increased by 1.0%, or \$19,640, due to higher non-resident tuition.

Governmental Activities – Expenses

Expenses of the governmental activities are shown below by functional area:



The total costs of the School Division's programs for fiscal year 2019 were \$43,811,080, which represented a decrease of \$504,925, or 1.1% from fiscal year 2018.

Instructional costs were 77.4%, or \$33,908,535, of the total expenses of the School Division, down 2.8%, or \$962,569, due to lower benefit costs stemming from a decrease in VRS rates for fiscal year 2019.

Centralized instruction costs accounted for 8.8%, or \$3,840,082, of total expenses for fiscal year 2019. Salary increases contributed to the \$321,395 increase from the previous year, in addition to higher textbook and therapeutic service expenses.

Centralized administrational costs accounted for 4.1%, or \$1,783,674, of total expenses. Salary increases and software licensing fees contributed to the \$187,644 increase.

Transportation costs accounted for 3.4%, or \$1,500,881, of total expenses. Lower employee participation in insurance plans contributed to the overall \$23,967 decrease.

Food service cost, which was 4.1%, or \$1,792,273, of total government expenses, included costs associated with operation of the school cafeterias. The \$1,964 decrease was attributable to lower employee participation in the health and dental insurance plans.

Attendance and health services expenses accounted for 2.2%, or \$978,529, of the total government expenses. Lower salary and benefit expenses were the primary reason for the \$32,077 decrease.

<u>Governmental Activities – Total Cost and Net Cost</u>

The following tables show the cost of the School Division's government-type activities and the net cost of services. The net cost reflects the support provided by local revenue, state aid, and federal aid.

Comparison of Cost of Governmental Activities

	Total Cost of Services							
			Percent					
	2019	2018	Change					
Central administration	\$ 1,783,674	\$ 1,596,030	11.8%					
Centralized Instructional costs	3,840,082	3,518,687	9.1%					
Instructional costs	33,908,535	34,871,104	(2.8%)					
Attendance and health services	978,529	1,010,606	(3.2%)					
Transportation	1,500,881	1,524,848	(1.6%)					
Food services	1,792,273	1,794,237	(0.1%)					
Capital lease interest	7,106	493	1,341.4%					
Total expenses	\$ 43,811,080	\$44,316,005	(1.1%)					

	Net Cost of Services							
			Percent					
	2019	2018	Change					
Central administration	\$ 1,777,801	\$ 1,596,030	11.4%					
Centralized Instructional costs	3,673,820	3,308,750	11.0%					
Instructional costs	24,213,379	25,415,975	(4.7%)					
Attendance and health services	978,529	1,010,606	(3.2%)					
Transportation	1,500,881	1,524,848	(1.6%)					
Food services	(188,287)	(87,696)	114.7%					
Capital lease interest	7,106	493	1,341.4%					
Total expenses	\$ 31,963,229	\$ 32,769,006	(2.5%)					

Significant Aspects of Governmental Activities Include:

- The cost of all governmental activities was \$43,811,080.
- The net cost of governmental activities was \$31,963,229.
- The federal and state governments subsidized certain programs with operating and capital grant and contributions of \$9,835,875.
- City of Salem taxpayers paid for these activities through local taxes in the amount of \$21,026,377.

FINANCIAL ANALYSIS OF THE FUNDS

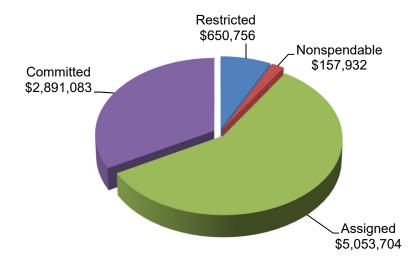
Governmental Funds

The School Division's combined fund balance for the governmental funds was \$8,753,475 as of June 30, 2019. The current year compared to last year is as follows:

Fund Balance Comparison

Fund:	2019	 2018
General	\$ 6,351,526	\$ 4,907,573
Cafeteria	636,903	501,910
Capital Projects	1,765,046	2,751,599
Total combined fund balance	\$ 8,753,475	\$ 8,161,082

The chart below shows the classifications of the fund balance of governmental funds as of June 30, 2019:



As of June 30, 2019, the School Division's governmental funds reported a combined fund balance of \$8,753,475, an increase of \$592,393 in comparison to fiscal year 2018. Of this amount, \$157,932 constituted non-spendable fund balance, which reflected inventories and prepaid assets that were in a form that could not be spent, \$650,756 was designated as restricted fund balance for capital projects, \$2.9 million constituted committed fund balance, which was designated for future capital projects, general education and food services, and \$5.1 million constituted assigned fund balance, which was assigned for general education.

As the School Division ended the year, the General Fund reported a fund balance of \$6.4 million, an increase of \$1,443,953 from the fund balance reported for fiscal year 2018. The cafeteria fund reported a fund balance at the end of fiscal year 2019 of \$636,903, a \$134,993 increase from the fund balance reported for fiscal year 2018. The Capital Projects Fund reported a fund balance of \$1.8 million at the end of fiscal year 2019, which represented a \$986,553 decrease from the fiscal year 2018 fund balance.

The General Fund accounts for all financial transactions and resources except those required to be accounted for in another fund. Federal, state and local grants restricted for specific purposes are reported in the General Fund. General Fund revenue amounted to \$45,894,527, while expenditures totaled \$43,466,111. In addition, there was a transfer of \$984,463 to the Capital Projects Fund. This resulted in an increase in fund balance of \$1,443,953.

The Cafeteria Fund accounts for the costs associated with the preparation and serving of breakfast and lunch to students and staff and ended the fiscal year with a fund balance of \$636,903, an increase of \$134,993 from the previous year. The increase in fund balance was attributable to an increase in the number of reimbursable meals served due to the increase in enrollment and the mandatory price increase in lunch prices as required by the Healthy and Hunger Free Kids Act of 2010.

The Capital Projects Fund is used to account for building improvements, furniture, and equipment. This fund had a beginning balance of \$2,751,599. After expenditures of \$2,270,996, a transfer from the general fund of \$984,463, and capital lease issuance of \$299,980, the ending balance of the fund was \$1,765,046. The redesign of the parking lot at East Salem Elementary, a partial roof replacement at G.W. Carver elementary, stage curtains and rigging at Salem High School, Chromebooks and network management software, and bus and vehicle purchases were major Capital Projects Fund expenditures during the year.

GENERAL FUND BUDGETARY HIGHLIGHTS

The School Division's budget is prepared in accordance with the Code of Virginia.

General Fund For the Year Ended June 30, 2019

	Original		Amended	
	Budget		 Budget	 Actual
Revenues:		_		 _
City of Salem	\$	20,375,621	\$ 20,405,295	\$ 21,026,377
Commonwealth of Virginia		21,071,087	21,691,798	21,878,266
Federal Government		1,768,546	2,049,339	1,708,244
Charges for Services		1,498,683	1,508,682	1,166,636
Other		57,260	76,560	115,004
Total		44,771,197	45,731,674	45,894,527
Expenditures		44,771,197	46,840,691	43,466,111
Other Financing Uses		<u>-</u>	 984,463	 984,463
Total		44,771,197	47,825,154	44,450,574
	\$	-	\$ (2,093,480)	\$ 1,443,953

During fiscal year 2019, the School Division amended its General Fund budget to appropriate other revenue and grant funds when the official notice of the award was received. Actual revenues varied from the amended budget with the transfer from the City coming in above budget due to increased meals tax collections. Revenues received from the state were just above budget, while charges for services and other revenues were below budget. Actual expenditures were less than the final budget due to personnel savings and expenditure savings throughout all departments.

CAPITAL ASSETS

At the end of fiscal year 2019, the School Division had \$43,101,627 (a 0.2% decrease from fiscal year 2018) invested in furniture and equipment, land, buildings, and construction in progress in governmental activities. The following table displays fiscal year 2019 balances, net of accumulated depreciation. More detailed information about capital assets can be found in Note 5 of the basic financial statements.

Capital Assets (net of depreciation) As of June 30, 2019 and 2018

		Governme	Percentage		
	2019			2018	Change
Land	\$	1,123,637	\$	1,123,637	0.0%
Construction in progress		665,820		241,619	175.6%
Machinery and equipment		2,761,388		2,590,670	6.6%
Buildings and improvements		38,550,782		39,217,137	(1.7%)
Total	\$	43,101,627	\$	43,173,063	(0.2%)

Major Capital Asset Additions for Fiscal Year 2019 included:

- East Salem Elementary parking lot
- Partial roof replacement at G. W. Carver Elementary
- Chromebooks and network management software
- Stage curtains and rigging at Salem High School
- Bus purchases
- Restroom remodel at East Salem Elementary
- Van for vehicle pool
- Playground equipment at G. W. Carver Elementary
- HVAC cooling tower at G. W. Carver Elementary
- Security camera system and security upgrades at Salem High School
- Security camera system at East Salem Elementary

OUTSTANDING LONG-TERM DEBT

According to the *Code of Virginia*, when a local government incurs a financial obligation payable over more than one fiscal year to fund an acquisition, construction or other improvement of public school property, the local government acquires title to the school property as a tenant in common with the local school board for the term of the financial obligation. For financial reporting purposes, the local government may report the school property and related financial obligations. In these cases, at the time the financial obligation is paid in full, the net value of the school property is transferred to the school board and reflected as program revenue and expense on the government-wide financial statements for the local school board and the local government, respectively. In the School Division's case, however, the City reports this debt in its Statement of Net Position and the School Division reports the capital assets on its Statement of Net Position throughout the term of the obligation.

FACTORS INFLUENCING FUTURE BUDGETS

With the current economic condition in mind, below are a list of factors that will likely influence future budgets:

- Potential cuts in federal spending, which could harm Virginia's military-dependent economy
- Unknown changes in state funding by Governor and the General Assembly
- Student enrollment fluctuations
- Healthcare cost increases
- Contribution rates assessed by the Virginia Retirement System

REQUESTS FOR INFORMATION

This financial report is designed to provide our citizens, taxpayers, and customers with a general overview of the School Division's finances and to demonstrate the School Division's accountability for the resources it receives. If you have questions about this report or need additional financial information, contact:

Director of Business

Salem City Public Schools 510 S. College Avenue Salem, Virginia 24153 (540)389-0130 www.salem.k12.va.us

THIS PAGE INTENTIONALLY BLANK

BASIC FINANCIAL STATEMENTS

CITY OF SALEM SCHOOL DIVISION STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities
ASSETS	
Current assets:	
Cash and cash equivalents	\$ 16,065,005
Receivables	50,214
Due from other governmental units	1,216,892
Net pension asset	505,064
Inventories	56,438
Prepaid items	101,494
Capital assets:	
Nondepreciable	1,789,457
Depreciable, net	41,312,170
Total assets	61,096,734
DEFERRED OUTFLOWS OF RESOURCES	
Pension Plan and OPEB	5,346,224
LIABILITIES	
Current liabilities:	
Accounts payable and accrued liabilities	678,135
Accrued payroll and related liabilities	4,463,242
Accrued interest	7,106
Self-insurance claims liability	565,666
Unearned revenues	34,578
Long-term liabilities due in less than one year:	,
Capital lease obligation	95,293
Compensated absences	351,406
Long-term liabilities due in more than one year:	,
Capital lease obligation	99,919
Compensated absences	404,074
Net pension liability	33,092,000
Net OPEB liability	6,150,083
Total liabilities	45,941,502
DEFERRED INFLOWS OF RESOURCES	
Pension Plan and OPEB	5,066,418
NET POSITION (DESIGIT)	
NET POSITION (DEFICIT) Net investment in capital assets	42 006 445
Restricted for capital projects	42,906,415 650,756
Unrestricted	650,756 (28,123,133)
	(28,122,133)
Total net position	<u>\$ 15,435,038</u>

The Notes to the Basic Financial Statements are an integral part of this statement.

Net (Expense)

CITY OF SALEM SCHOOL DIVISION STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2019

										Revenue and nanges in Net
						Position				
						Program Revenues Operating		Capital		
			C	Charges for		Frants and	Gr	ants and	G	overnmental
Functions/Programs		Expenses		Services	C	ontributions	Cor	ntributions		Activities
Governmental activities:										
Central administration	\$	1,783,674	\$	-	\$	-	\$	5,873	\$	(1,777,801)
Centralized Instructional costs		3,840,082		166,262		-		-		(3,673,820)
Instructional costs		33,908,535		1,000,374		8,694,782		-		(24,213,379)
Attendance and health services		978,529		-		-		-		(978,529)
Transportation		1,500,881		-		-		-		(1,500,881)
Food services		1,792,273		845,340		1,123,655		11,565		188,287
Capital lease interest		7,106		-				-		(7,106)
Total governmental activities	\$	43,811,080	\$	2,011,976	\$	9,818,437	\$	17,438		(31,963,229)
	Gen	eral revenues	:							
	Pa	yments from (City o	of Salem						21,026,377
		restricted Sta	•							14,891,728
Other Total general revenues								121,636		
								36,039,741		
		Change in ne	et po	sition						4,076,512
		Net posi	ition,	beginning						11,358,526
		Net posi							\$	15,435,038

CITY OF SALEM SCHOOL DIVISION BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2019

								Total	
						Capital		Governmental	
	General		Cafeteria		Projects		Funds		
ASSETS									
Cash and cash equivalents	\$	9,960,631	\$	578,745	\$	1,975,939	\$	12,515,315	
Receivables, net		15,442		16,144		-		31,586	
Due from other governmental units		1,048,322		168,570		-		1,216,892	
Inventories		-		56,438		-		56,438	
Prepaid items		101,494		-		-		101,494	
Total assets	\$	11,125,889	\$	819,897	\$	1,975,939	\$	13,921,725	
LIABILITIES									
Accounts payable and accrued liabilities	\$	348,144	\$	112,898	\$	210,893	\$	671,935	
Accrued payroll and related liabilities	•	4,418,864	•	42,873	•	, -	•	4,461,737	
Unearned revenues		7,355		27,223		_		34,578	
Total liabilities		4,774,363		182,994		210,893		5,168,250	
FUND BALANCES									
Nonspendable		101,494		56,438		_		157,932	
Restricted		650,756		-		_		650,756	
Committed		545,572		580,465		1,765,046		2,891,083	
Assigned		5,053,704		-		-		5,053,704	
Total fund balances		6,351,526		636,903		1,765,046		8,753,475	
Total liabilities and fund balances	\$	11,125,889	\$	819,897	\$	1,975,939	\$	13,921,725	

The Notes to the Basic Financial Statements are an integral part of this statement.

CITY OF SALEM SCHOOL DIVISION RECONCILIATION OF THE GOVERNMENTAL FUNDS' BALANCE SHEET TO THE STATEMENT OF NET POSITION JUNE 30, 2019

Total fund balance of governmental funds	\$ 8,753,475
Capital assets used in governmental activities are not considered current financial resources and, therefore, are not reported in the governmental funds.	43,101,627
Long-term liabilities related to governmental fund activities are not due and payable in the current period and, therefore, are not reported in the governmental funds.	
Capital lease obligation Accrued interest Compensated absences	(195,212) (7,106) (755,480)
Financial statement elements related to pensions are applicable to future periods and, therefore, are not reported in the governmental funds.	
Deferred outflows of resources related to pension Deferred inflows of resources related to pension Net pension asset Net pension liability	4,733,007 (4,553,224) 505,064 (33,092,000)
Financial statement elements related to OPEB are applicable to future periods and, therefore, are not reported in the governmental funds.	
Deferred outflows of resources related to OPEB Deferred inflows of resources related to OPEB Net OPEB liability	613,217 (513,194) (6,150,083)
The internal service fund is used by management to charge the costs of health insurance to individual funds. The assets, liabilities, and net position of the internal service fund are included in governmental activities in the Statement of Net Position.	2,994,947
Net position of governmental activities	\$ 15,435,038

CITY OF SALEM SCHOOL DIVISION STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS YEAR ENDED JUNE 30, 2019

				Total
			Capital	Governmental
REVENUES	General	Cafeteria	Projects	Funds
Intergovernmental:				
City of Salem	\$ 21,026,377	\$ -	\$ -	\$ 21,026,377
Commonwealth of Virginia	21,878,266	29,478	-	21,907,744
Federal Government	1,708,244	1,094,177	-	2,802,421
Other:				
Charges for services	1,166,636	845,340	-	2,011,976
Other	115,004	8,018	-	123,022
Total revenues	45,894,527	1,977,013		47,871,540
EXPENDITURES				
Current:				
Central administration	1,734,048	-	_	1,734,048
Centralized instruction costs	4,053,997	-	_	4,053,997
Instructional costs	34,906,585	_	-	34,906,585
Attendance and health services	1,088,768	_	-	1,088,768
Transportation	1,577,945	_	_	1,577,945
Food services	-	1,842,020	_	1,842,020
Capital projects	_	-	2,270,996	2,270,996
Capital lease debt service:			_,_ : 0,000	_, ,,,,,,
Principal	104,768	_	_	104,768
Total expenditures	43,466,111	1,842,020	2,270,996	47,579,127
Excess (deficiency) of revenues over	10,100,111	1,012,020	2,210,000	11,010,121
(under) expenditures	2,428,416	134,993	(2,270,996)	292,413
OTHER FINANCING SOURCES (USES)				
Issuance of capital leases	_	_	299,980	299,980
Transfers in	_	_	984,463	984,463
Transfers out	(984,463)	_	-	(984,463)
Total other financing sources (uses), net	(984,463)		1,284,443	299,980
Net change in fund balances	1,443,953	134,993	(986,553)	592,393
Fund balances, beginning	4,907,573	501,910	2,751,599	8,161,082
Fund balances, beginning	\$ 6,351,526	\$ 636,903	\$ 1,765,046	\$ 8,753,475
i una balances, enumg	Ψ 0,001,020	Ψ 000,000	Ψ 1,100,040	Ψ 0,100,410

CITY OF SALEM SCHOOL DIVISION RECONCILIATION OF THE GOVERNMENTAL FUNDS' STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2019

Net changes in fund balances of governmental funds	\$ 592,393
Governmental funds report capital outlays as expenditures while governmental activities report depreciation expense to allocate the cost of those assets over the life of the assets.	
Capital outlay Net capital transfer from primary government Capital donated Depreciation expense	2,559,481 5,873 11,565 (2,550,896)
Governmental funds report proceeds from the sale of capital assets as an increase in financial resources while governmental activities report the gain or loss on the sale of capital assets.	
Proceeds from sale of assets Net loss from sale of assets	(9,718) (87,741)
Repayment of capital lease principal is an expenditure in the governmental funds but reduces long-term liabilities in the Statement of Net Position.	
Proceeds from issuance of capital lease Principal payments	(299,980) 104,768
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 the governmental funds.	
Change in accrued interest payable Change in compensated absences	(7,106) 13,259
Governmental funds report employer pension contributions as expenditures. However, in the Statement of Activities, the cost of pension benefits earned net of employee contributions is reported as pension expense.	
Employer pension contributions Pension expense	4,115,172 (1,264,018)
Governmental funds report employer OPEB contributions as expenditures. However, in the Statement of Activities the cost of OPEB benefits earned is reported as OPEB expense.	
Employer OPEB contributions OPEB expense	714,887 (415,928)
The internal service fund is used by management to charge the costs of health insurance to individual funds. The change in net position of the internal service fund is reported with governmental activities.	594,501
Change in net position of governmental activities	\$ 4,076,512

CITY OF SALEM SCHOOL DIVISION STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL - GENERAL FUND YEAR ENDED JUNE 30, 2019

				Variance with
	Dudgetee	l Amounto		Final Budget Positive
REVENUES		l Amounts Final	Actual Amounta	(Negative)
Intergovernmental:	Original	FIIIaI	Actual Amounts	(ivegalive)
City of Salem	\$ 20,375,621	\$ 20,405,295	\$ 21,026,377	\$ 621,082
Commonwealth of Virginia	21,071,087	21,691,798	21,878,266	186,468
Federal Government	1,768,546	2,049,339	1,708,244	(341,095)
Other:	1,700,540	2,049,339	1,700,244	(341,093)
Charges for Services	1,498,683	1,508,682	1,166,636	(342,046)
Other	57,260	76,560	115,004	38,444
Total revenues	44,771,197	45,731,674	45,894,527	162,853
Total Teveriues	44,771,197	45,751,674	45,694,521	102,000
EXPENDITURES				
Current:				
Central administration	1,841,934	1,924,878	1,734,048	190,830
Centralized instructional costs	4,435,663	5,077,402	4,053,997	1,023,405
Instructional costs:	1, 100,000	0,077,102	1,000,007	1,020,100
Salem High School	10,460,003	11,099,185	10,516,395	582,790
Andrew Lewis Middle School	7,070,648	7,441,325	7,133,729	307,596
G.W. Carver Elementary School	3,658,326	3,886,981	3,734,148	152,833
West Salem Elementary School	3,351,124	3,612,902	3,570,397	42,505
South Salem Elementary School	3,227,126	3,362,974	3,193,441	169,533
East Salem Elementary School	3,822,476	4,054,033	3,902,247	151,786
Regional Special Education Program	785,239	785,239	736,901	48,338
Federal and state grants programs	2,127,246	2,478,187	2,119,327	358,860
Attendance and health services	1,099,194	1,152,717	1,088,768	63,949
Transportation	1,781,108	1,860,100	1,577,945	282,155
Non-departmental	941,110	-	-	- -
Capital lease debt service:				
Principal	150,000	104,768	104,768	-
Interest	20,000	-	-	-
Total expenditures	44,771,197	46,840,691	43,466,111	3,374,580
Excess (deficiency) of revenues				
over (under) expenditures		(1,109,017)	2,428,416	3,537,433
OTHER FINANCING SOURCES (USES)				
Transfers out	-	(984,463)	(984,463)	-
Total other financing sources (uses)		(984,463)	(984,463)	-
Net change in fund balances	\$ -	\$ (2,093,480)	\$ 1,443,953	\$ 3,537,433

CITY OF SALEM SCHOOL DIVISION STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL - SPECIAL REVENUE FUND - CAFETERIA FUND YEAR ENDED JUNE 30, 2019

				Variance with
				Final Budget
		d Amounts		Positive
REVENUES	Original	Final	Actual Amounts	(Negative)
Intergovernmental:				
City of Salem	\$ -	\$ 5,001	\$ -	\$ (5,001)
Commonwealth of Virginia	26,168	28,443	29,478	1,035
Federal Government	899,048	961,659	1,094,177	132,518
Other:				
Charges for Services	840,122	850,122	845,340	(4,782)
Other	4,800	4,800	8,018	3,218
Total revenues	1,770,138	1,850,025	1,977,013	126,988
EXPENDITURES				
Current:				
Food services:				
Salem High School	569,733	525,955	505,516	20,439
Andrew Lewis Middle School	395,802	397,071	408,387	(11,316)
G.W. Carver Elementary School	205,584	245,022	236,163	8,859
West Salem Elementary School	232,867	223,049	228,692	(5,643)
South Salem Elementary School	201,383	237,165	230,151	7,014
East Salem Elementary School	164,769	221,763	233,111	(11,348)
Total expenditures	1,770,138	1,850,025	1,842,020	8,005
Excess of revenues over	.,,	.,555,525	.,0.2,020	2,200
expenditures	_	_	134,993	134,993
Net change in fund balances	\$ -	\$ -	\$ 134,993	\$ 134,993

CITY OF SALEM SCHOOL DIVISION STATEMENT OF NET POSITION PROPRIETARY FUND JUNE 30, 2019

	Internal
	Service
	Fund
ASSETS	
Current assets:	
Cash and cash equivalents	\$ 3,549,690
Receivables	18,628
Total assets	3,568,318
LIABILITIES	
Current liabilities:	
Accounts payable and accrued liabilities	6,200
Accrued payroll and related liabilities	1,505
Self-insurance claims liability	565,666
Total liabilities	573,371
NET POSITION	
Unrestricted	2,994,947
Total net position	\$ 2,994,947

CITY OF SALEM SCHOOL DIVISION STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUND YEAR ENDED JUNE 30, 2019

	Internal Service Fund
OPERATING REVENUES	4 4 = 2 = 2 = 2
Charges for services	\$ 4,767,223
Other	170
Total operating revenues	4,767,393
OPERATING EXPENSES	
Claims	3,977,875
Contractual services	6,200
Administration	217,811
Miscellaneous	1,421
Total operating expenses	4,203,307
Operating income	564,086
NONOPERATING REVENUES	
Interest income	30,415
Total nonoperating revenues	30,415
Change in net position	594,501
Net position, beginning	2,400,446
Net position, ending	\$ 2,994,947

CITY OF SALEM SCHOOL DIVISION STATEMENT OF CASH FLOWS PROPRIETARY FUND YEAR ENDED JUNE 30, 2019

		Internal Service Fund
OPERATING ACTIVITIES		
Receipts from customers and users	\$	4,748,563
Payments to City		(217,811)
Payments for claims		(4,252,128)
Payments for contractual services		(1,421)
Other receipts		170
Net cash provided by operating activities		277,373
INVESTING ACTIVITIES		
Interest received		30,415
Net cash provided by investing activities	-	30,415
Net cash provided by investing activities	-	30,413
Cash and cash equivalents, beginning		3,241,902
Cash and cash equivalents, ending	\$	3,549,690
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPE	RATING A	CTIVITIES
Operating income	\$	564,086
Adjustments to reconcile operating income to net cash provided by operating activities		
Increase in assets:		
Receivables		3,236
Increase (decrease) in liabilities:		ŕ
Accounts payable and accrued liabilities		6,200
Self-insurance claims liability		(274,253)
Unearned revenues		(21,896)
Net cash provided by operating activities	\$	277,373

CITY OF SALEM SCHOOL DIVISION STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS JUNE 30, 2019

		Agency Fund	T	OPEB rust Fund
ASSETS	_			
Cash and cash equivalents	\$	602,788	\$	-
Investments held by trustee, fair value of pooled funds				1,458,940
Total assets		602,788		1,458,940
LIABILITIES Liability to agency Total liabilities	\$	602,788 602,788		<u>-</u>
NET POSITION Held in trust for other postemployment benefits			\$	1,458,940

EXHIBIT 13

CITY OF SALEM SCHOOL DIVISION STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS YEAR ENDED JUNE 30, 2019

	T _!	OPEB rust Fund
ADDITIONS		
Employer contributions	\$	248,535
Investment income		
Increase in fair value of investments		59,924
Net investment income		59,924
Total additions		308,459
DEDUCTIONS		
Retirement benefits		151,400
Administrative expenses		1,894
Total deductions		153,294
Net increase in plan net position		155,165
Net position held in trust for other postemployment benefits, beginning Net position held in trust for other postemployment benefits, ending		1,303,775 1,458,940
not position here in trust for other posteriployment benefits, entiring	Ψ	1,700,070

1. Summary of Significant Accounting Policies

The Financial Reporting Entity

The City of Salem School Division (School Division), established in 1983, is a legally separate entity from the City of Salem, Virginia (City). The School Division operates a high school, a middle school, four elementary schools, and an alternative education center. City Council appoints School Board members and provides fiscal assistance through tax levies for operating activities and debt issuance for capital projects. The City reports the School Division as a discretely presented component unit.

School Board members are occasionally appointed to various committees as provided under state and local laws and ordinances. However, the committees are advisory in nature, and the School Division is not financially accountable for these committees; therefore, they are not included in the School Division financial statements.

Government-Wide Statements

The government-wide financial statements report information on all non-fiduciary activities of the School Division. *Governmental activities* are normally supported by intergovernmental revenues.

The **Statement of Net Position** presents the governmental activities on the accrual basis of accounting, which incorporates long-term assets and receivables, as well as long-term debt and obligations.

The **Statement of Activities** demonstrates the degree to which the direct expenses of a given function are offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function. *Program revenues* include 1) charges to customers or applicants for goods, services or privileges provided, 2) operating grants and contributions and 3) capital grants and contributions, including special assessments that are clearly identifiable with a specific function. Items not properly included among program revenues are reported instead as *general revenues*.

Fund Financial Statements

These statements are organized based on funds, each of which is considered a separate accounting entity. The emphasis is on major governmental funds. The operation of each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balances/net position, revenues and expenditures/expenses, as appropriate.

Government resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The various funds are grouped in the basic financial statements into three broad fund categories as follows:

Governmental Funds account for expendable financial resources. The School Division reports the following major governmental funds:

- The *General Fund* is the School Division's primary operating fund and accounts for all financial resources of the School Division, except for those required to be accounted for in another fund.
- The *Cafeteria Fund* is a special revenue fund that accounts for the proceeds of specific revenue sources committed or restricted to expenditures for food services.
- The Capital Projects Fund accounts for financial resources to be used for the acquisition or construction of major capital facilities.

1. Summary of Significant Accounting Policies (Continued)

Fund Financial Statements (Continued)

Proprietary Funds account for operations that are financed and operated in a manner similar to private business enterprises.

Internal Service Funds account for the financing of goods or services provided solely to other departments within the School Division on a cost-reimbursement basis. The School Division reports the following internal service fund:

 The Health Insurance Fund accounts for funding, claims, and operating costs of the selfinsurance program. This fund is included in governmental activities for government-wide reporting purposes.

Fiduciary Funds account for assets held by the School Division in a trustee capacity or as an agent for individuals, other governmental units or other funds. The School Division reports the following fiduciary funds:

- The OPEB Trust Fund accounts for the receipt and disbursement of assets held in trust for the other postemployment benefit (OPEB) plan of the School Division.
- The Agency Fund accounts for assets held in a custodial capacity on behalf of the local school activity funds.

Measurement Focus and Basis of Accounting

Government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*. Revenues are recognized when earned and expenses are recognized when a liability is incurred, regardless of the timing of related cash flows.

Generally, the effect of interfund activity has been eliminated from the government-wide financial statements.

Governmental fund financial statements are reported using the *current financial resources* measurement focus and the modified accrual basis of accounting. Revenues are recognized when they become susceptible to accrual; that is, when they become both measurable and available to finance expenditures of the current period. General revenues are considered measurable and available if collected within 60 days of year-end. Grant revenues are considered measurable when the legal and contractual requirements have been met and available if collected within one year of the end of the current fiscal period. All other revenue items are considered measurable and available when cash is received by the School Division. Expenditures are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to compensated absences, pension, other postemployment benefits, capital leases, claims, and judgments are recorded only when payment is due. General capital asset acquisitions are reported as expenditures and acquisitions under capital leases are reported as other financing sources.

As a result of the different measurement focus and basis of accounting used in preparing the government-wide statements versus the governmental funds' financial statements, a reconciliation between the government-wide and fund financial statements is necessary. The reconciliations are presented following the governmental funds' financial statements.

1. Summary of Significant Accounting Policies (Continued)

Measurement Focus and Basis of Accounting (Continued)

Proprietary fund financial statements are reported using the economic financial resources measurement focus and the accrual basis of accounting. These statements distinguish operating from nonoperating revenues and expenses. Operating revenues and expenses generally result from providing goods and services in connection with a proprietary fund's principal ongoing operations. Operating revenues include charges to other funds for self-insurance claims activities. Operating expenses include the cost of sales and services and administrative expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the School Division's policy to use restricted resources first, then unrestricted resources, as they are needed.

Fiduciary fund financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, with the exception of agency funds which have no measurement focus but employ the *accrual basis of accounting* for purposes of asset and liability recognition.

Budgets and Budgetary Accounting

The School Division's budget is presented and adopted in accordance with accounting principles generally accepted in the United States of America (GAAP). The budget is a written document which presents the Board's plan for the allocation of the available financial resources into an explicit expenditure plan to sustain and improve the educational function of the School Division. The budget is based upon the educational needs and financial ability of the division, as cooperatively identified by the Superintendent and his staff, the Board, and the community. The following procedures are used by the School Division in establishing the budgetary data reflected in the financial statements:

- In March, the Superintendent submits to the School Board a proposed budget for the fiscal year commencing the following July 1. This budget includes proposed expenditures and the means of financing them for the General and Cafeteria Funds. The Capital Projects Fund utilizes a project length budget in lieu of an annual budget. Therefore, no annual budget for capital projects is presented.
- A public hearing is conducted to obtain citizen comments.
- Prior to March 31, the budget is adopted through passage of a resolution. The budget is then presented to the City Manager to be incorporated in the City budget. Prior to May 15, City Council approves the School Division budget.
- The School Board, with the concurrence of City Council, may amend the budget providing for additional expenditures and the means for financing them. The School Board approved additional appropriations of \$3,053,957 during the current year primarily for grants, new capital projects, other projects, re-appropriation of fund balance for encumbrances and unforeseen operating expenditures.
- The appropriations ordinance places legal restrictions on expenditures at the fund level. City Council has adopted the policy of appropriating the School Division budget in total rather than by categories. The School Board is authorized to transfer budget amounts within the fund at its discretion. The impact of changes in market values on commodities donated by the United States Department of Agriculture can, at times, cause expenditures to exceed budgeted amounts in the Cafeteria Fund. The effects of these market changes are excluded from consideration of budget noncompliance.
- The Superintendent is authorized to transfer budget amounts within and between the major categories subject to School Board approval.
- Formal budgetary integration is employed as a management control device for the General and Cafeteria Funds.

1. Summary of Significant Accounting Policies (Continued)

Budgets and Budgetary Accounting (Continued)

 All appropriations lapse on June 30 except for the Capital Projects Fund, which carries unexpended balances into the following year. The School Board appropriates unexpended balances for other projects it specifies in the following year.

Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments are recorded in order to reserve the applicable appropriation, is employed as an extension of formal budgetary integration in the General Fund, Cafeteria Fund, and Capital Projects Fund. Encumbrances outstanding at year-end are reported as part of the restricted, committed, or assigned fund balances since they do not constitute expenditures or liabilities. Significant encumbrances as of June 30, 2019 total \$101,748 in the General Fund and \$1,281,960 in the Capital Projects Fund.

Deposits and Investments

For purposes of the Statement of Cash Flows, cash and cash equivalents are defined as short-term, highly liquid investments that are both readily convertible to known amounts of cash and investments with maturities of 90 days or less. Cash includes unrestricted and restricted, if any, cash and cash equivalents. Investments are recorded at fair value.

Interfund Balances

Outstanding balances between funds are reported as due to/from other funds. Outstanding balances between the School Division and the City are reported as due to/from Primary Government.

Inventory

Cafeteria Fund inventories consist of food and supplies. Inventories are valued at cost using the first-in, first-out (FIFO) method, except for commodities received from the federal government, which are valued at amounts assigned by the United States Department of Agriculture. Disbursements for inventory are considered to be expenditures at the time of use (consumption method of accounting).

Prepaid Items

Governmental fund prepaid items consist primarily of educational software/materials, as well as organization membership dues and conference fees incurred for periods in a subsequent fiscal year. The payments are recorded as expenditures in the fiscal year of the agreement period or event date.

Capital Assets

Capital assets, which include property, plant, and equipment, are reported in the government-wide financial statements. Capital assets are defined by the School Division as assets with an initial individual cost of more than \$0 for land, \$5,000 for furniture and equipment, or \$10,000 for buildings and improvements and an estimated useful life of at least five years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value on the date of donation. The School Division includes the cost of certain intangible assets with a definite life in the appropriate asset class.

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the life of the asset are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are completed.

Capital assets are depreciated using the straight-line method over the following estimated useful lives:

Furniture and equipment 5 - 15 years Buildings and improvements 10 - 45 years

1. Summary of Significant Accounting Policies (Continued)

Capital Assets (Continued)

Depreciation expense for capital assets is identified with a function, whenever possible, and is included as a direct expense. Upon the sale or retirement of a capital asset, the cost and related accumulated depreciation, if applicable, are eliminated from the respective accounts, and any resulting gain or loss is included in the results of operations.

Capital Assets and Related Debt Reporting

According to the *Code of Virginia*, when a local government incurs a financial obligation payable over more than one fiscal year to fund an acquisition, construction or improvement of public school property, the local government acquires title to the school property as a tenant in common with the local school board for the term of the financial obligation. For financial reporting purposes, the local government may report the school property and related financial obligation. In these cases, at the time the financial obligation is paid in full, the net value of the school property is transferred to the local school board and reflected as program revenue and expense in the government-wide financial statements for the local school board and the local government, respectively. In the School Division's case, however, the City reports this debt in its Statement of Net Position while the School Division reports the capital asset on its Statement of Net Position.

Deferred Outflows/Inflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and will not be recognized as an outflow of resources (expense/expenditure) until then. Pension and OPEB contributions made subsequent to the measurement date qualify for reporting in this category in the government-wide Statement of Net Position and will be applied to the net pension liability, net pension asset, or net OPEB liability as appropriate in the next fiscal year.

Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until that time.

The government-wide Statement of Net Position defers amounts related to pension and OPEB as deferred inflows or outflows, as appropriate. Deferred amounts for pension result from differences between expected and actual experience of the pension plan, changes in actuarial assumptions, and the net difference between projected and actual earnings on pension plan investments. Deferred amounts for OPEB result from the differences between expected and actual experience, net difference between projected and actual earnings on plan investments, changes in actuarial assumptions, and changes in proportions. Experience differences and changes in assumptions and proportions are deferred and amortized over the remaining service life of all participants. Earnings differences are deferred and amortized over a closed five-year period.

An additional deferred inflow or outflow results from participation in the Virginia Retirement System's teacher cost-sharing pool, where changes in proportion and differences between employer contributions and the proportionate share of employer contributions are reported as a deferred inflow or outflow, as appropriate.

Unearned Revenues

Unearned revenues arise when assets are recognized before revenue recognition criteria can be satisfied and when assets are recognized in connection with a transaction, but those assets are not yet available to finance expenditures of the current fiscal period. Unearned revenues primarily consist of grants received before the eligibility requirements have been met and payments made in advance for cafeteria meals.

1. Summary of Significant Accounting Policies (Continued)

Compensated Absences

The School Division has policies to allow the accumulation and vesting of limited amounts of vacation and sick leave until termination or retirement. Amounts of such absences are accrued when incurred in the government-wide financial statements. An expenditure and liability for these amounts are reported in governmental funds when the amounts are due for payment.

Pensions

The Virginia Retirement System (VRS) Retirement Plan is a multi-employer, agent plan. The VRS Teacher Retirement Plan is a multiple employer, cost-sharing plan. For purposes of measuring the net pension liability of both plans, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the plan and the additions to/deductions from the plan's net fiduciary position have been determined on the same basis as they were reported by VRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Other Postemployment Benefits - Retiree Health Plan

In connection with the School Division's funding of OPEB obligations, the School Division participates in the Virginia Pooled OPEB Trust (OPEB Trust Fund). The School Division's policy is to fully fund actuarially determined OPEB costs, which include both normal costs and amortization of unfunded accrued liability. The OPEB Trust Fund assets and investments are recorded at fair value. The OPEB Trust Fund's Board of Trustees establishes investment objectives and risk tolerance and asset allocation policies based on the investment policy, market and economic conditions and generally prevailing prudent investment practices.

Other Postemployment Benefits - Group Life Insurance and Health Insurance Credit

The VRS Group Life Insurance Program and VRS Teacher Employee Health Insurance Credit Program are multiple employer, cost-sharing plans. The VRS Political Subdivision Health Insurance Credit Program is a multiple employer, agent defined benefit plan. The Group Life Insurance Program was established pursuant to §51.1-500 et seq. of the Code of Virginia, as amended, which provides the authority under which benefit terms are established or may be amended. The Political Subdivision Health Insurance Credit Program and Teacher Employee Health Insurance Credit Program were established pursuant to §51.1-1400 et seg. of the Code of Virginia, as amended, which provides the authority under which benefit terms are established or may be amended. The Group Life Insurance Program is a defined benefit plan that provides a basic group life insurance benefit for employees of participating employers. The Political Subdivision Health Insurance Credit Program and Teacher Employee Health Insurance Program are defined benefits plans that provide a credit toward the cost of health insurance coverage for retired political subdivision employees of participating employers and teachers. For purposes of measuring the net OPEB liability for each plan, deferred outflows of resources and deferred inflows of resources related to each plan, and OPEB expense, information about the fiduciary net position of each plan and the additions to/deductions from net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

1. Summary of Significant Accounting Policies (Continued)

Net Position

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net position is divided into three components:

- **Net investment in capital assets** consists of the historical cost of capital assets less accumulated depreciation and less any debt that remains outstanding which was used to finance those assets.
- **Restricted** consists of assets where there are limitations imposed on their use through enabling legislation or through external restrictions imposed by creditors, grantors, laws or regulations of other governments.
- Unrestricted all other net position is reported in this category.

Fund Balances

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

- Nonspendable Amounts that cannot be spent because they are not in spendable form, or legally or contractually are 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 interfund loans.
- Restricted Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.
- Committed Amounts constrained to specific purposes by the School Division, using its highest level of decision-making authority; to be reported as committed, amounts cannot be used for any other purposes unless the same highest level of action is taken to remove or change the constraint.
- Assigned Amounts the School Division intends to use for a specified purpose; intent can be
 expressed by the governing body (School Board) or by an official or body to which the governing
 body designates the authority.
- **Unassigned** Amounts that are available for any purpose. The School Division has no unassigned fund balance at year end.

The School Board establishes (and modifies or rescinds) fund balance commitments by passage of a resolution. This is typically done through amendment of the budget. Assigned fund balance is established by the School Board as amounts intended for a specific purpose.

Restricted Amounts

The School Division 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.

Estimates

Management uses estimates and assumptions in preparing its financial statements. Those estimates and assumptions affect the reported amounts of assets and deferred outflows of resources, liabilities and deferred inflows of resources, the disclosure of contingent liabilities, and reported revenues, expenditures, and expenses. Actual results could differ from those estimates.

2. Deposits and Investments

The City maintains a concentration bank account used by the School Division. The School Division's portion of this account is presented in the basic financial statements as cash and cash equivalents totaling \$16,065,005. Deposits and investments held by Fiduciary Funds total \$602,788 and \$1,458,940 for the Agency Fund and OPEB Trust Fund, respectively.

Deposits

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act") Section 2.2-4400 et. seq. of the *Code of Virginia*. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Investments

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development, the Asian Development Bank, the African Development Bank, prime quality commercial paper and certain corporate notes, bankers' acceptances, repurchase agreements, the State Non-Arbitrage Program (SNAP), and the Local Government Investment Pool (LGIP).

Pursuant to Sec. 2.1-234.7 of the *Code of Virginia*, the Treasury Board of the Commonwealth sponsors the LGIP and has delegated certain functions to the State Treasurer. The LGIP reports to the Treasury Board at their regularly scheduled monthly meetings and the carrying value of the position in LGIP is the same as the value of the pool shares (i.e., the LGIP maintains a stable net asset value of \$1 per share) in accordance with GASB Statement No. 79.

All deposits and investments are reflected in the statements as follows:

	Total
Cash and cash equivalents	\$ 16,065,005
	\$ 16,065,005

As of June 30, 2019, the School Division's deposits and investments consisted of the following:

Investment Type	Fair Value	S&P Credit Rating
Local Covernment Investment Real (LCID)	\$ 5,000,000	AAAm
Local Government Investment Pool (LGIP)	\$ 5,000,000	AAAIII
Total	\$ 5,000,000	

Credit Risk

Although the School Division does not have a formal policy addressing credit risk or custodial credit risk, the School Division adheres to the State guidelines. As required by the *Code of Virginia*, obligations of the Commonwealth of Virginia and its political subdivisions must have a debt rating of at least AA by Standard & Poor's (S&P) or Aa by Moody's Investors Service (Moody's). Commercial paper must be issued by an entity incorporated in the U.S. and rated at least A-1 by S&P or P-1 by Moody's. Corporate notes and bonds have a rating of at least AA by S&P or Aa by Moody's. Money market mutual funds must trade on a constant net asset value and invest solely in securities otherwise eligible for investment under these guidelines.

2. Deposits and Investments (Continued)

Concentration Risk and Foreign Currency Risk

Although the intent of the School Division is to diversify its investment portfolio to avoid incurring unreasonable risks regarding security type, individual financial institution or issuing entity, and maturity, the School Division places no limit on the amount it may invest in any one issuer.

Interest Rate Risk

Although the School Division does not have a formal policy addressing interest rate risk, the School Division manages its exposure to fair value losses arising from increasing interest rates by limiting the length of each investment to achieve a minimal portfolio weighted average maturity.

Custodial Credit Risk

Although the School Division does not have a formal policy addressing custodial credit risk, the School Division adheres to State guidelines. As required by the *Code of Virginia*, all security holdings with maturities over 30 days may not be held in safekeeping with the counterparty to the investment transaction. As of June 30, 2019, all of the School Division's investments were held in a bank's trust department in the City of Salem's (primary government's) name or an affiliated institution.

3. Interfund Balances and Transfers

As of June 30, 2019, there were no interfund receivable or payable balances. During the year, the School Division transferred \$984,463 from the General Fund to the Capital Projects Fund for current projects.

4. Due from Other Governmental Units

Amounts due from other governmental units are as follows:

	General Fund		Cafeteria Fund		Governmental Activities	
Commonwealth of Virginia						
Sales tax	\$	469,664	\$	-	\$	469,664
Other		2,747		-		2,747
Federal government						
Special Education - Grants to States (IDEA, Part B)		222,700		-		222,700
Special Education - Preschool		3,836		-		3,836
Title I Grants to Local Educational Agencies		235,639		-		235,639
Adult Education - Basic Grants to States		82,304		-		82,304
National School Breakfast and Lunch Programs		-		166,133		166,133
English Language Acquisition State Grants		3,472		-		3,472
Supporting Effective Instruction State Grants		11,691		-		11,691
Career and Technical Education - Basic Grants						
to States (Perkins IV)		9,703		-		9,703
Other		6,566		2,437		9,003
	\$	1,048,322	\$	168,570	\$ '	1,216,892

5. Capital Assets

Capital asset activity for the year was as follows:

	Beginning			Ending
	Balance	Increases	Decreases	Balance
Capital assets, nondepreciable:				
Land	\$ 1,123,637	\$ -	\$ -	\$ 1,123,637
Construction in progress	241,619	1,186,494	(762,293)	665,820
Capital assets, nondepreciable	1,365,256	1,186,494	(762,293)	1,789,457
Capital assets, depreciable:				
Furniture and equipment	8,293,099	863,726	(194,819)	8,962,006
Buildings and improvements	69,460,639	1,341,838	(418,321)	70,384,156
Capital assets, depreciable	77,753,738	2,205,564	(613,140)	79,346,162
Accumulated depreciation:				
Furniture and equipment	(5,702,429)	(691,608)	193,419	(6,200,618)
Buildings and improvements	(30,243,502)	(1,912,134)	322,262	(31,833,374)
Accumulated depreciation	(35,945,931)	(2,603,742)	515,681	(38,033,992)
Capital assets, depreciable, net	41,807,807	(398,178)	(97,459)	41,312,170
Capital assets, net	\$ 43,173,063	\$ 788,316	\$ (859,752)	\$ 43,101,627
- sp.::	+ .0,,	+ .00,010	+ (555,.62)	+ 10,101,021

Depreciation expense was charged to functions as follows:

Central administration	\$ 74,254
Centralized instructional costs	4,919
Instructional costs	2,257,919
Transportation	166,093
Food services	47,711
Total depreciation expense	\$ 2,550,896

Current year increases to accumulated depreciation shown in the capital asset table for the School Division exceed depreciation expense by \$52,846 because the table includes accumulated depreciation for machinery and equipment transferred to the School Division from the City of Salem.

6. Deferred Outflows/Inflows of Resources

Deferred outflows/inflows of resources reported in the Statement of Net Position are as follows:

Deferred outflows of resources	
Pension	\$ 4,733,007
OPEB	613,217
Total deferred outflows of resources	\$ 5,346,224
Deferred inflows of resources	
Pension	\$ 4,553,224
OPEB	513,194
Total deferred inflows of resources	\$ 5,066,418

7. Long-Term Liabilities

The following is a summary of changes in long-term liabilities:

	Beginning Balance	Increases		Decreases		Ending Balance	 ue Within Ine Year
Capital lease obligation	\$ -	\$ 299,980	\$	(104,768)	\$	195,212	\$ 95,293
Compensated absences	768,739	338,147		(351,406)		755,480	351,406
Net pension liability (asset)	(300,017)	(9,417)		(195,630)		(505,064)	-
Net pension liability	34,284,000	7,355,000		(8,547,000)	3	3,092,000	-
Net OPEB liability	6,429,398	895,571		(1,174,886)		6,150,083	-
	\$41,182,120	\$ 8,879,281	\$(10,373,690)	\$3	9,687,711	\$ 446,699

The General Fund is used to liquidate the capital lease obligation, compensated absences, net pension liability, and other postemployment benefits.

8. Leases

Operating Leases

The School Division entered several non-cancelable operating leases for equipment. Rent expenditures for the current year were \$43,310. Scheduled future minimum rental payments for the next five years are as follows:

Fiscal Year Ending	 Amount
June 30, 2020	\$ 41,325
June 30, 2021	11,567
June 30, 2022	3,425
June 30, 2023	-
June 30, 2024	-
	\$ 56,317

Capital Lease

On August 1, 2018, the School Division entered into a 36-month lease agreement with Dell Financial Services, L.L.C., to lease 1,400 Dell Chromebooks. Under the lease agreement, the School Division pays \$104,768.02 annually to the lessor, representing principal and interest payments with an implicit interest rate of 4.85%. Capital lease accounting is required due to a bargain purchase option and the net present value of payments through the term of the lease. The lease assets and obligation are accounted for in the Statement of Net Position. At June 30, 2019, the original cost of the Chromebooks was \$299,980, and accumulated depreciation was \$49,997.

Scheduled minimum lease payments under the capital lease are as follows:

Fiscal Year Ending	/	Amount
June 30, 2020	\$	104,768
June 30, 2021		104,768
June 30, 2022		-
June 30, 2023		-
June 30, 2024		-
Total minimum lease payments		209,536
Less: Amount representing interest		(14,324)
Present value of minimum lease payments	\$	195,212

9. Fund Balance

Fund balance is classified as non-spendable, restricted, committed, assigned, and/or unassigned based primarily on the extent to which the School Division is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on the fund balances of the governmental funds are presented below:

						Capital
	Ge	eneral Fund	Caf	Cafeteria Fund		jects Fund
Fund Balances		_		_		
Nonspendable:						
Inventories	\$	-	\$	56,438	\$	-
Prepaids		101,494		-		-
Restricted for:						
Capital projects		650,756		-		-
Committed to:						
Capital projects		-		-		1,765,046
Other projects		545,572		-		-
Food services		-		580,465		-
Assigned to:						
General education		5,053,704		-		-
Total fund balances	\$	6,351,526	\$	636,903	\$	1,765,046

10. Risk Management

The School Division is exposed to various risks of loss including those related to torts, loss of or damage to assets, natural disasters, and the health of employees. The risk management programs of the School Division are as follows:

Workers' Compensation

Workers' Compensation Insurance is provided through VACORP. Benefits are those afforded through the Commonwealth of Virginia as outlined in *Code of Virginia* §65.2-100. Premiums are based on covered payroll, job rates and claims experience. Total premiums for the current year were \$96,682.

General Liability and Other

The School Division provides general liability, catastrophic accident insurance, and other insurance through VACORP. General liability, automobile liability, and property damage have a \$2,000,000 limit per occurrence. The School Division also has a separate student accident insurance policy through VACORP and Superintendent liability coverage of \$2,000,000 through Forrest T. Jones & Company. Total liability and property insurance premiums for the current fiscal year were \$129,080.

Healthcare

The City's professionally administered self-insurance program provides health coverage for employees of the School Division on a cost-reimbursement basis. All active and retired employees pay a premium equivalent for participation. The premium equivalent represents a minimum of 4% active or retired employee participation. The City is obligated for claims payments under the program. A stop loss insurance contract executed with an insurance carrier covers claims in excess of \$200,000 per covered individual and approximately \$9,439,000 in the aggregate.

10. Risk Management (Continued)

Healthcare (Continued)

During the current fiscal year, total claim expenses of \$7,482,834, which did not exceed the stop loss provisions, were incurred. This represents claims processed and an estimate for claims incurred but not reported (IBNR) as of June 30, 2019. The estimated liability for the City and School Division was \$370,974 and \$565,666, respectively for a total of \$936,640 at year-end.

Changes in the reported liability during the last three fiscal years are as follows:

Year Ended	Beginning	Claim Claim		Ending		
June 30	Balance	Expenses Paym		Payments	Balance	
2019	\$ 1,234,976	\$	7,482,834	\$	7,781,170	\$ 936,640
2018	787,078		8,097,155		7,649,257	1,234,976
2017	863,950		7,007,489		7,084,361	787,078

Other

There were no significant changes in insurance coverage from the prior year and no settlements that exceeded the amount of insurance coverage during the last three fiscal years.

11. Pension Plan

Plan Description

All full-time, salaried permanent (non-professional) employees of the School Division are automatically covered by the VRS Retirement Plan upon employment. This plan is administered by the VRS along with plans for other employer groups in the Commonwealth of Virginia. The VRS Retirement Plan is a multi-employer, agent plan.

All full-time, salaried permanent (professional) teachers of the School Division are automatically covered by the VRS Teacher Retirement Plan upon employment. This plan is administered by VRS along with plans for other employer groups in the Commonwealth of Virginia. The VRS Teacher Retirement Plan is a multiple employer, cost-sharing plan.

Members earn one month of service credit for each month they are employed and for which they and their employer are paying contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the *Code of Virginia*, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

VRS administers three different benefit structures for covered employees – Plan 1, Plan 2, and Hybrid. Each of these benefit structures has different eligibility criteria. The specific information for each plan and the eligibility for covered groups within each plan are set out below:

VRS PLAN 1

About VRS Plan 1 – Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013, and they have not taken a refund.

11. Pension Plan (Continued)

Plan Description (Continued)

VRS PLAN 1 (Continued)

Hybrid Opt-In Election – VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014. The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.

Retirement Contributions – Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Member contributions are tax-deferred until they are withdrawn as part of a retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.

Creditable Service – Creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.

Vesting – Vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members become vested when they have at least five years (60 months) of creditable service. Vesting means members are eligible to qualify for retirement if they meet the age and service requirements for their plan. Members also must be vested to receive a full refund of their member contribution account balance if they leave employment and request a refund. Members are always 100% vested in the contributions that they make.

Calculating the Benefit – The Basic Benefit is calculated based on a formula using the member's average final compensation, a retirement multiplier and total service credit at retirement. It is one of the benefit payout options available to a member at retirement. An early retirement reduction factor is applied to the Basic Benefit if the member retires with a reduced retirement benefit or selects a benefit payout option other than the Basic Benefit.

Average Final Compensation – A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.

Service Retirement Multiplier – The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non-hazardous duty members is 1.70%.

Normal Retirement Age – Age 65 for VRS. Age 60 for political subdivision hazardous duty employees.

Earliest Unreduced Retirement Eligibility – Members who are not in hazardous duty positions are eligible for an unreduced retirement benefit at age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.

11. Pension Plan (Continued)

Plan Description (Continued)

VRS PLAN 1 (Continued)

Earliest Reduced Retirement Eligibility – Members who are not in hazardous duty positions may retire with a reduced benefit as early as age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.

Cost-of-Living Adjustment (COLA) in Retirement – The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%.

For members who retire with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service, the COLA will go into effect on July 1 after one full calendar year from the retirement date. For members who retire with a reduced benefit and who have less than 20 years of creditable service, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.

The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances:

- The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.
- The member retires on disability.
- The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).
- The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program.
- The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from the date the monthly benefit begins.

Disability Coverage – For members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service, regardless of when it was earned, purchased or granted.

Purchase of Prior Service – Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. Members also may be eligible to purchase periods of leave without pay.

11. Pension Plan (Continued)

Plan Description (Continued)

VRS PLAN 2

VRS Plan 2 is the same as VRS Plan 1 except for the following:

Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.

Average Final Compensation – A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.

Service Retirement Multiplier – For non-hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased or granted on or after January 1, 2013.

Normal Retirement Age - Normal Social Security retirement age for non-hazardous duty employees.

Earliest Unreduced Retirement Eligibility – Members who are not in hazardous duty positions are eligible for an unreduced retirement benefit when they reach normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.

Earliest Reduced Retirement Eligibility – Members who are not in hazardous duty positions may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.

Cost-of-Living Adjustment (COLA) in Retirement – The COLA matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%), for a maximum COLA of 3%.

Disability Coverage – For members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was earned, purchased or granted.

HYBRID RETIREMENT PLAN

The Hybrid Retirement Plan is the same as VRS Plan 1 except for the following:

About the Hybrid Retirement Plan – The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. Most members hired on or after January 1, 2014 are in this plan, as well as VRS Plan 1 and VRS Plan 2 members who were eligible and opted into the plan during a special election window.

- The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.
- The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions.
- In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contribution account, reflecting the contributions, investment gains or losses, and any required fees.

11. Pension Plan (Continued)

Plan Description (Continued)

HYBRID RETIREMENT PLAN (Continued)

Eligible Members – Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes:

- Political subdivision employees*
- School division employees
- Members in VRS Plan 1 or VRS Plan 2 who elected to opt into the plan during the election window held January 1 – April 30, 2014; the plan's effective date for opt-in members was July 1, 2014
- * Non-Eligible Members some employees are not eligible to participate in the Hybrid Retirement Plan. They include:
 - Political subdivision employees who are covered by enhanced benefits for hazardous duty employees

Those employees eligible for an optional retirement plan (ORP) must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable) or ORP.

Retirement Contributions – A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.

Creditable Service

<u>Defined Benefit Component:</u> Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.

<u>Defined Contributions Component:</u> Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.

11. Pension Plan (Continued)

Plan Description (Continued)

HYBRID RETIREMENT PLAN (Continued)

Vesting

<u>Defined Benefit Component:</u> Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of creditable service. Plan 1 or Plan 2 members with at least five years (60 months) of creditable service who opted into the Hybrid Retirement Plan remain vested in the defined benefit component.

<u>Defined Contributions Component:</u> Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan. Members are always 100% vested in the contributions that they make. Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service.

- After two years, a member is 50% vested and may withdraw 50% of employer contributions.
- After three years, a member is 75% vested and may withdraw 75% of employer contributions.
- After four or more years, a member is 100% vested and may withdraw 100% of employer contributions.

Distribution is not required by law until age 701/2.

Calculating the Benefit

<u>Defined Contribution Component:</u> The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.

Average Final Compensation – Same as VRS Plan 2. It is used in the retirement formula for the defined benefit component of the plan.

Service Retirement Multiplier

<u>Defined Benefit Component</u>: The retirement multiplier for the defined benefit component is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

Defined Contribution Component: Not applicable.

Normal Retirement Age

Defined Benefit Component: Same as VRS Plan 2.

<u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.

11. Pension Plan (Continued)

Plan Description (Continued)

HYBRID RETIREMENT PLAN (Continued)

Earliest Unreduced Retirement Eligibility

<u>Defined Benefit Component:</u> Members are eligible for an unreduced retirement benefit when they reach normal Social Security retirement age and have at least five years of creditable service or when their age and service equal 90.

<u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.

Earliest Reduced Retirement Eligibility

<u>Defined Benefit Component:</u> Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.

<u>Defined Contribution Component:</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.

Cost-of-Living Adjustment (COLA) in Retirement

Defined Benefit Component: Same as VRS Plan 2.

Defined Contribution Component: Not applicable.

Disability Coverage – Employees of political subdivisions and school divisions (including VRS Plan 1 and VRS Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members. Hybrid members (including VRS Plan 1 and VRS Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.

Purchase of Prior Service

<u>Defined Benefit Component:</u> Same as VRS Plan 1, except Hybrid Retirement Plan members are ineligible for ported service.

<u>Defined Contribution Component:</u> Not applicable.

11. Pension Plan (Continued)

Employees Covered by Benefit Terms

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	School Division (Non-Professional)
Inactive members or their beneficiaries	
currently receiving benefits	69
Inactive members:	
Vested inactive members	13
Non-vested inactive members	32
Inactive members active elsewhere in VRS	19
Total inactive members	64
Active members	71
Total covered employees	204

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the *Code of Virginia*, as amended, but may be impacted as a result of funding options provided to political subdivisions and school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement.

The School Division's non-professional employees' contractually required contribution rate for the year ended June 30, 2019 was 3.69% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by the employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the School Division were \$43,781 and \$51,406 for the years ended June 30, 2019 and June 30, 2018, respectively.

For the School Division's professional employees covered under the VRS Teacher Retirement Plan, each school division's contractually required contribution rate for the year ended June 30, 2019 was 15.68% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the School Division were \$4,006,226 and \$3,639,321 for the years ended June 30, 2019 and June 30, 2018, respectively.

Net Pension Liability

Under the VRS Retirement Plan, the net pension liability is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. For political subdivisions, the net pension liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2017 rolled forward to the measurement date of June 30, 2018.

11. Pension Plan (Continued)

Net Pension Liability (Continued)

Under the VRS Teacher Retirement Plan, at June 30, 2019, the school division reported a liability of \$33,092,000 for its proportionate share of the net pension liability. 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 actuarial valuation as of that date. The school division's proportion of the net pension liability was based on the school division's actuarially determined employer contributions to the pension plan for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the school division's proportion was 0.28140% as compared to 0.27878% at June 30, 2017.

Under the VRS Teacher Retirement Plan, the net pension liability is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GAAP, less that system's fiduciary net position. As of June 30, 2017, net pension liability amounts for all participating entities in the statewide VRS Teacher Retirement Plan are as follows (amounts expressed in thousands):

	Ī	Statewide Teacher Employee irement Plan_
Total Pension Liability Plan Fiduciary Net Position Employer's Net Pension Liability	\$	46,679,555 34,919,563 11,759,992

Plan Fiduciary Net Position as a Percentage of the Total Pension Liability

74.81%

The total pension liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net pension liability is disclosed in accordance with the requirements of GAAP in the System's notes to the financial statements and required supplementary information.

<u> Actuarial Assumptions – General Employees</u>

The total pension liability for General Employees in the VRS Retirement Plan was based on an actuarial valuation performed as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation 2.50%

Salary increases, including inflation 3.50% - 5.35%

Investment rate of return 7.00%, net of pension plan investment expense, including inflation*

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.00%. However, since the difference was minimal, and a more conservative 7.00% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.00% to simplify preparation of pension liabilities.

11. Pension Plan (Continued)

Actuarial Assumptions – General Employees (Continued)

Mortality rates:

Largest 10 – Non-Hazardous Duty: 20% of deaths are assumed to be service related Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

All Others (Non 10 Largest) – Non-Hazardous Duty: 15% of deaths are assumed to be service related Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest 10 - Non-Hazardous Duty:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Update to a more current mortality table-RP-2014 projected to 2020
- Retirement Rates Lowered rates at older ages and changed final retirement from 70 to 75
- Withdrawal Rates Adjusted rates to better fit experience at each age and service through 9 years of service
- Disability Rates Lowered rates
- Salary Scale No change
- Line of Duty Disability Increase rate from 14% to 20%

All Others (Non 10 Largest) - Non-Hazardous Duty:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Update to a more current mortality table-RP-2014 projected to 2020
- Retirement Rates Lowered rates at older ages and changed final retirement from 70 to 75
- Withdrawal Rates Adjusted rates to better fit experience at each age and service through 9
 years of service
- Disability Rates Lowered rates
- Salary Scale No change
- Line of Duty Disability Increase rate from 14% to 15%

11. Pension Plan (Continued)

<u>Actuarial Assumptions – VRS Teacher Retirement Plan</u>

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018:

Inflation 2.50%

Salary increases, including inflation 3.50% - 5.95%

Investment rate of return 7.00%, net of pension plan investment expense, including inflation*

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Mortality rates:

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with Scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with Scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 75 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the four-year period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Update to a more current mortality table-RP-2014 projected to 2020
- Retirement Rates Lowered rates at older ages and changed final retirement from 70 to 75
- Withdrawal Rates Adjusted rates to better fit experience at each year age and service through 9 years of service
- Disability Rates Adjusted rates to better match experience
- Salary Scale No change

11. Pension Plan (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension System investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension System investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

	Toward	Arithmetic Long-Term	Weighted Average Long-Term
Asset Class (Strategy)	Target Allocation	Expected Rate of Return	Expected Rate of Return
Public Equity Fixed Income Credit Strategies Real Assets Private Equity	40.00% 15.00% 15.00% 15.00%	4.54% 0.69% 3.96% 5.76% 9.53%	1.82% 0.10% 0.59% 0.86% 1.43%
Total	100.00%		4.80%
	* Expected arithmet	Inflation tic nominal return	2.50% 7.30%

^{*} The above allocation provides a one-year return of 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; political subdivisions were also provided with an opportunity to use an alternate employer contribution rate. For the year ended June 30, 2018, the alternate rate was the employer contribution rate used in FY2012 or 90% of the actuarially determined employer contribution rate from the June 30, 2015, actuarial valuations, whichever was greater. From July 1, 2018 on, participating employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

11. Pension Plan (Continued)

Changes in Net Pension Liability (Asset)

	Increase (Decrease)					
	Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (Asset) (a) - (b)	
School Division (Non-Professional Staff)						
Balances at June 30, 2017	\$	5,175,368	\$	5,475,385	\$	(300,017)
Changes for the year: Service cost		130,240		_		130,240
Interest		350,464		_		350,464
Differences between expected						
and actual experience		(177,270)		- 51 406		(177,270)
Contributions - employer Contributions - employee		-		51,406 61,121		(51,406) (61,121)
Net investment income		-		399,866		(399,866)
Benefit payments, including refunds				,		(,,
of employee contributions		(337,479)		(337,479)		-
Administrative expenses		-		(3,562)		3,562
Other changes		_		(350)		350
Net changes		(34,045)		171,002		(205,047)
Balances at June 30, 2018	\$	5,141,323	\$	5,646,387	\$	(505,064)

<u>Sensitivity of the Net Position Liability (Asset) to Changes in the Discount Rate</u>
The following presents the School Division's net pension liabilities (assets) under the VRS Retirement Plan and the School Division's proportionate share of the net pension liability under the VRS Teacher Retirement Plan using the discount rate of 7.00%, as well as what the net pension liability (asset) would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Net Pension Liability (Asset)					
	1% Decrease (6.00%)		Current Discount (7.00%)		1% Increase (8.00%)	
Retirement Plan (Non-Professional Staff) Teacher Retirement Plan	\$	82,127 50,549,000	\$	(505,064) 33,092,000	\$	(999,384) 18,643,000

11. Pension Plan (Continued)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to Pensions

For the year ended June 30, 2019, the School Division recognized pension expense of \$(162,982) under the VRS Retirement Plan for non-professional staff.

For the year ended June 30, 2019, the School Division recognized pension expense of \$1,427,000 under the VRS Teacher Retirement Plan. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

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

Deferred Outflows of Deferred Inflows of

	Resources		Resources		
School Division (Non-Professional Staff)					
Differences between expected and actual					
experience	\$	-	\$	97,922	
Changes in assumptions		-		2,517	
Net difference between projected and actual					
earnings on pension plan investments		-		43,785	
Employer contributions subsequent to the					
measurement date		43,781		-	
Total	\$	43,781	\$	144,224	
	D . (D. (
	Deferred Outflows of		Deferred Inflows of		
Out and District Transfers Define an Al District	R	esources		Resources	
School Division - Teacher Retirement Plan					
Differences between expected and actual	\$		\$	2 920 000	
experience	φ	205 200	φ	2,830,000	
Changes in assumptions		395,000		-	
Net difference between projected and actual earnings on pension plan investments				702,000	
		-		702,000	
Changes in proportion and differences					
between employer contributions and proportionate share of contributions		288,000		877,000	
		200,000		677,000	
Employer contributions subsequent to the		4 000 000			
measurement date	Ф.	4,006,226	<u> </u>	4 400 000	
Total		4,689,226	<u>\$</u>	4,409,000	

11. Pension Plan (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

Deferred outflows of resources resulting from contributions subsequent to the measurement date will be recognized as a reduction of (increase to) the Net Pension Liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

		Scho	School Division -			
School Division		-	Teacher			
(Non-Professional)		Reti	rement Plan			
\$	(69,333)	\$	(852,000)			
	(13,074)		(917,000)			
	(56,898)		(1,490,000)			
	(4,919)		(378,000)			
	-		(89,000)			
\$	(144,224)	\$	(3,726,000)			
	(Non-l	(Non-Professional) \$ (69,333) (13,074) (56,898) (4,919)	School Division (Non-Professional) \$ (69,333)			

Payable to the Pension Plan

At June 30, 2019, \$8,267 was payable to the System under the VRS Retirement Plan for the legally required contributions of the School Division related to the June 2019 payroll.

At June 30, 2019, \$448,243 was payable to the System under the VRS Teacher Retirement Plan for the legally required contributions related to the June 2019 payroll.

Pension Plan Data

Information about the VRS Retirement Plan and the VRS Teacher Retirement Plan is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

12. Other Postemployment Benefits – Retiree Health Plan

Plan Description

The School Division participates in a single-employer defined benefit healthcare plan (Retiree Health Plan) administered and sponsored by the City. Full-time employees retiring directly from the School Division must have at least 15 years of service, unless approved for VRS disability, to participate in the Retiree Health Plan. In addition, they must be eligible for retirement under VRS.

Eligible employees and dependents covered at the time of retirement may continue participation in the Retiree Health Plan at the same premium levels as active employees. This creates a benefit to the retiree in the form of a lower insurance rate by blending retirees with active employees, also known as an implicit rate subsidy.

School Division retirees do not receive any premium subsidy above the implicit rate subsidy and are responsible for the cost of the entire premium.

The benefits and employee/employer contributions are governed by School Board policy and can be amended through School Board action. The Retiree Health Plan does not issue a publicly available financial report.

12. Other Postemployment Benefits – Retiree Health Plan (Continued)

Plan Description (Continued)

The School Division participates The School Division participates in the OPEB Trust Fund, an irrevocable trust established for the purpose of accumulating assets to fund postemployment benefits other than pensions. The Virginia Pooled OPEB Trust Fund issues a separate report, which may be obtained from VML/VACo Finance Program, 919 East Main Street, Suite 1100, Richmond, VA 23219.

Employees Covered by Benefit Terms

As of June 30, 2019, the date of the latest actuarial valuation for the School Division, the following employees were covered by the benefit terms of the Retiree Health Plan:

Active employees	526
Retired participants	30
Total participants	556

Contributions

The Retiree Health Plan is funded through member and employer contributions on a pay-as-you-go basis. School Division Retirees receiving benefits contribute 100% of the health insurance premium rate. During the current year, retired School Division members contributed \$312,770 of the total premiums through their required contributions of between \$461 and \$1,811 depending on the type of coverage and years of service.

The School Division contributed \$151,400 in pay-as-you-go contributions to the Retiree Health Plan for the year ended June 30, 2019. In addition, the School Division contributed \$97,135 to the OPEB Trust Fund. It is the School Division's intent to fully fund the actuarially determined contributions each year.

Net OPEB Liability

Under the Retiree Health Plan, the School Division's net OPEB liability was measured as of June 30, 2019. The total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation performed as of June 30, 2019.

The components of the net OPEB liability as of June 30, 2019 were as follows:

Total OPEB liability	\$ 2,089,759
Plan fiduciary net position	 1,458,940
Net OPEB liability	\$ 630,819

Plan fiduciary net position as a percentage of total OPEB liability 69.81%

12. Other Postemployment Benefits – Retiree Health Plan (Continued)

Actuarial Assumptions

The total OPEB liability was determined as part of the actuarial valuation at the date indicated, using the following actuarial assumptions:

Valuation date June 30, 2019 Measurement date June 30, 2019

Inflation 2.50%

Investment rate of return 6.50%, net of investment expense

Pre-65 healthcare cost trend rates 6.20% for 2019 graded to 4.20% by 2082

Post-65 healthcare cost trend rates N/A

Pre-retirement mortality RP-2014 Employee Rates to age 80, Healthy Annuity Rates at

ages 81 and older projected with Scale BB to 2020. Set back 1 year for males at 85% of rates and setback 1 year for females.

Post-retirement mortality RP-2014 Employee Rates to age 49, Healthy Annuity Rates at

ages 50 and older projected with Scale BB to 2020. Set forward 1 year for males and setback 1 year for females with 1.5%

increase compounded from ages 70 to 85.

Plan Investments

In an effort to assist local governments in funding their OPEB liabilities, the Virginia Association of Counties and the Virginia Municipal League established the VACo/VML Pooled OPEB Trust (Trust). The Trust is an irrevocable trust offered to local governments and authorities and is governed by a Board of Trustees consisting of local officials of participants in the Trust. The Board of Trustees has adopted an investment policy to achieve a compound annualized rate of return over a market cycle, including current income and capital appreciation, in excess of 5 percent after inflation, in a manner consistent with prudent risk-taking. Investment decisions of the funds' assets are made by the Board of Trustees. The Board of Trustees establishes investment objectives, risk tolerance and asset allocation policies in light of the investment policy, market and economic conditions, and prevailing prudent investment practices. The Board of Trustees monitors the investments to ensure adherence to the adopted policies and guidelines, while also reviewing and evaluating the performance of the investments and its investment advisors in light of available investment opportunities, market conditions, and publicly available indices for the generally accepted evaluation and measurement of such performance. The Trust provides a diversified portfolio consisting of investments in various asset classes such as bonds, domestic equities, international equities and cash. Specific investment information for the Trust can be obtained by writing to VML/VACo Finance Program, 919 East Main Street, Suite 1100, Richmond, Virginia 23219.

The Trust categorizes its investments within the fair value hierarchy established by GAAP. A government is permitted in certain circumstances to establish the fair value of an investment that does not have a readily determinable fair value by using the NAV per share (or its equivalent) of the investment. Investments in the Trust are valued using the NAV per share, which is determined by dividing the total value of the Trust by the number of outstanding shares. The NAV per share changes with the value of the underlying investments in the Trust. Generally, participants may redeem their investment at the end of a calendar quarter upon 90 days' written notice.

12. Other Postemployment Benefits – Retiree Health Plan (Continued)

Plan Investments (Continued)

The Trust currently invests in the following assets classes and strategies:

		Arithmetic Long-Term	Geometric Long-Term
Asset Class	Target Allocation	Expected Rate of Return	Expected Rate of Return
Asset Class	Allocation	Rate of Return	Rate of Return
Core Fixed Income	19.60%	2.13%	2.02%
High Yield Bonds	1.40%	4.00%	3.54%
Large Cap US Equities	26.00%	4.90%	3.76%
Small Cap US Equities	10.00%	5.89%	4.11%
Developed Foreign Equities	13.00%	6.09%	4.59%
Emerging Market Equities	5.00%	8.14%	5.33%
Private Equity	5.00%	9.37%	5.57%
Hedge Funds/Absolute Return	10.00%	1.91%	1.66%
Real Estate (REITS)	7.00%	3.84%	3.13%
Commodities	3.00%	3.01%	1.42%
Assumed Inflation		2.60%	2.60%
Portfolio Real Mean Return		4.55%	3.95%
Portfolio Nominal Mean Return		7.15%	6.65%
Portfolio Standard Deviation			10.85%
Long-Term Expected Rate of Return			6.50%

At June 30, 2019, the Plan held no investments in any one organization that represented 5% or more of fiduciary net position.

Rate of Return

As of June 30, 2019, the annual money-weighted rate of return on the plan investments, net of OPEB plan investment expense, was 4.59% for the School Division. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

The discount rate used to measure the total OPEB liability was 6.50%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made at current contribution rates. Based on the current and historical commitment of the School Division to fully fund actuarially determined contribution amounts, the Retiree Health Plan's fiduciary net position combined with future contributions is sufficient to cover all projected future benefit payments. The long-term expected rate of return on plan investments is 6.50% and, when applied to the periods projected benefit payments, it is not anticipated that the Retiree Health Plan's assets will be exhausted; therefore, the expected municipal bond rate was not applied in determining the discount rate.

12. Other Postemployment Benefits – Retiree Health Plan (Continued)

Changes in Net OPEB Liability

	Increase (Decrease)									
	Total Plan OPEB Fiduciary Liability Net Position (a) (b)		OPEB F Liability Ne		OPEB Liability N		Fiduciary Net Position		ı	Net OPEB Liability (a) - (b)
Balances at June 30, 2018	\$	2,247,155	\$	1,303,775	\$	943,380				
Changes for the year:										
Service cost		73,179		-		73,179				
Interest		158,451		-		158,451				
Effect of economic/demographic										
gains or losses		17,662		-		17,662				
Effect of assumption changes		(255,288)		-		(255,288)				
Contributions - employer		-	248,535			(248,535)				
Net investment income		-		59,924		(59,924)				
Benefit payments		(151,400)		(151,400)		-				
Administrative expenses		-		(1,894)		1,894				
Net changes		(157,396) 155,1			5 (312,56					
Balances at June 30, 2019	\$	2,089,759	\$	1,458,940	\$	630,819				

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability calculated using the discount rate of 6.50%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.50%) or one percentage point higher (7.50%) than the current rate:

	N	let Ol	PEB Liabilit	ty	
1% Current					1%
	Decrease Discount (6.50%) (7.50%)		Increase (8.50%)		
\$	804,967	\$	630,819	\$	471,000

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the net OPEB liability calculated using the current healthcare cost trend rate as well as what the net OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower or one percentage point higher than the current rate:

Net OPEB Liability							
	1%	Curi	ent Trend		1%		
D	Decrease Rate		<u>Ir</u>	ncrease			
\$	421,012	\$	630,819	\$	875,600		

12. Other Postemployment Benefits – Retiree Health Plan (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2019, the School Division recognized OPEB expense of \$112,930. At June 30, 2019, the School Division reported deferred inflows of resources related to OPEB from the following sources:

		red Outflows Resources	Deferred Inflows of Resources		
Differences between expected and actual	•	45 504	Φ.		
experience	\$	15,584	\$	-	
Changes in assumptions Net difference between projected and actual		-		225,254	
earnings on plan investments		12,632		-	
Total	\$	28,216	\$	225,254	

Amounts reported as deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	Amount		
2020	\$ (26,053)		
2021		(26,053)	
2022		(26,055)	
2023		(21,031)	
2024		(27,956)	
Thereafter		(69,890)	
	\$	(197,038)	

13. Other Postemployment Benefits - Group Life Insurance & Health Insurance Credit

Plan Description

All full-time, salaried permanent employees of the School Division are automatically covered by the VRS Group Life Insurance Program upon employment. This multiple-employer, cost-sharing plan is administered by the Virginia Retirement System (VRS or System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

In addition to the Basic Group Life Insurance benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional Group Life Insurance Program. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured program, it is not included as part of the Group Life Insurance Program OPEB.

13. Other Postemployment Benefits - Group Life Insurance & Health Insurance Credit (Continued)

Plan Description (Continued)

All full-time, salaried permanent (non-professional) employees of the School Division are automatically covered by the VRS multiple-employer, agent defined Political Subdivision Health Insurance Credit Program. All full-time, salaried permanent (professional) employees of the School Division are automatically covered by the VRS multiple-employer, cost-sharing Teacher Employee Health Insurance Credit Program. The plans are administered by VRS, along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The health insurance credit is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

The specific information for each plan, including eligibility, coverage and benefits is set out below:

GROUP LIFE INSURANCE PROGRAM

Eligible Employees – The Group Life Insurance Program was established July 1, 1960, for state employees, teachers and employees of political subdivisions that elect the program, including the following employers that do not participate in VRS for retirement:

- City of Richmond
- City of Portsmouth
- City of Roanoke
- City of Norfolk
- Roanoke City School Board

Basic group life insurance coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their member contributions and accrued interest.

Benefit Amounts – The benefits payable under the Group Life Insurance Program have several components.

- <u>Natural Death Benefit</u> The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled.
- Accidental Death Benefit The accidental death benefit is double the natural death benefit.
- Other Benefit Provisions In addition to the basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances. These include:
 - o Accidental dismemberment benefit
 - Safety belt benefit
 - Repatriation benefit
 - o Felonious assault benefit
 - Accelerated death benefit option

Reduction in Benefit Amounts – The benefit amounts provided to members covered under the Group Life Insurance Program are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

Plan Description (Continued)

Minimum Benefit Amounts and Cost-of-Living Adjustment (COLA) – For covered members with at least 30 years of creditable service, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute. This amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and was increased to \$8,279 effective July 1, 2018.

POLITICAL SUBDIVISION HEALTH INSURANCE CREDIT PROGRAM

Eligible Employees – The Political Subdivision Health Insurance Credit Program was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and who retire with at least 15 years of service credit. Eligible employees of participating employers are enrolled automatically upon employment. They include:

• Full-time permanent salaried employees of the participating political subdivisions who are covered under the VRS pension plan.

Benefit Amounts – The Political Subdivision Health Insurance Credit Program provides the following benefits for eligible employees:

- <u>At Retirement</u> For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month.
- <u>Disability Retirement</u> For employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is \$45.00 per month.

Health Insurance Credit Program Notes:

- The monthly Health Insurance Credit benefit cannot exceed the individual premium amount.
- No health insurance credit for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans.
- Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the health insurance credit as a retiree.

TEACHER EMPLOYEE HEALTH INSURANCE CREDIT PROGRAM

Eligible Employees – The Teacher Employee Health Insurance Credit Program was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit. Eligible employees are enrolled automatically upon employment. They include:

 Full-time permanent (professional) salaried employees of public school divisions covered under VRS.

Health Insurance Credit Program Notes:

- The monthly Health Insurance Credit benefit cannot exceed the individual premium amount.
- Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the health insurance credit as a retiree.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

Plan Description (Continued)

TEACHER EMPLOYEE HEALTH INSURANCE CREDIT PROGRAM (Continued)

Employees Covered by Benefit Terms

As of the June 30, 2017 actuarial valuation, the following employees were covered by the benefit terms of the Political Subdivision Health Insurance Credit OPEB plan:

Inactive members or their beneficiaries	
currently receiving benefits	26
Inactive members:	
Vested inactive members	2
Total inactive members	28
Active members	71
Total covered employees	99

Contributions

The contribution requirements for the Group Life Insurance Program are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the Group Life Insurance Program was 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% x 60%) and the employer component was 0.52% (1.31% x 40%). Employers may elect to pay all or part of the employee contribution, however the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2019 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Employer contributions from the School Division for non-professional employees were \$6,940 and \$6,688 for the years ended June 30, 2019 and June 30, 2018, respectively. Employer contributions from the School Division for professional employees were \$134,627 and \$117,279 for years ended June 30, 2019 and June 30, 2018, respectively.

The contribution requirement for active employees in the Political Subdivision Health Insurance Credit Program is governed by §51.1-1402(E) of the *Code of Virginia*, as amended, but may be impacted as a result of funding provided to political subdivisions by the Virginia General Assembly. The School Division's contractually required employer contribution rate for the year ended June 30, 2019 was 0.59% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the School Division were \$7,949 and \$8,875 for years ended June 30, 2019 and June 30, 2018, respectively.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

Contributions (Continued)

The contribution requirement for active employees in the Teacher Employee Health Insurance Credit Program is governed by §51.1-1401(E) of the *Code of Virginia*, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Each school division's contractually required employer contribution rate for the year ended June 30, 2019 was 1.20% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the School Division were \$311,291 and \$277,314 for years ended June 30, 2019 and June 30, 2018, respectively.

Net OPEB Liability

Under the Political Subdivision Health Insurance Credit Program, the School Division's net OPEB liability was measured as of June 30, 2018. The total OPEB liability was determined by an actuarial valuation performed as of June 30, 2017, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Under the Group Life Insurance Program, School Division non-professional employees and School Division professional employees reported liabilities of \$102,000 and \$1,801,000, respectively, for their proportionate shares of the Group Life Insurance Program net OPEB liability. Under the Teacher Employee Health Insurance Credit Program, the School Division reported a liability of \$3,540,000 for its proportionate share of the Teacher Employee Health Insurance Credit Program net OPEB liability. The net OPEB liability for each plan was measured as of June 30, 2018 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the net OPEB liability was based on the covered employer's actuarially determined employer contributions to the plan for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers.

At June 30, 2018, the proportion of the Group Life Insurance Program for the School Division non-professional employees and School Division professional employees was 0.00676%, and 0.11861%, respectively, as compared to 0.00687%, and 0.11835%, respectively, at June 30, 2017. At June 30, 2018, the proportion of the Teacher Employee Health Insurance Credit Program for the School Division was 0.27878% as compared to 0.27639% at June 30, 2017.

The net OPEB liabilities for the Group Life Insurance Program and the Teacher Employee Health Insurance Credit Program represent each program's total OPEB liability determined in accordance with GAAP, less the associated fiduciary net position. As of June 30, 2018, net OPEB liability amounts are as follows (amounts expressed in thousands):

	Group Life Insurance OPEB Program			Teacher ployee HIC EB Program
Total OPEB liability	\$	3,113,508	\$	1,381,313
Plan fiduciary net position		1,594,773		111,639
Net OPEB liability	\$	1,518,735	\$	1,269,674
Plan fiduciary net position as a percentage of total OPEB liability		51.22%		8.08%

The total OPEB liability is calculated by the System's actuary, and each plan's fiduciary net position is reported in the System's financial statements. The net OPEB liability is disclosed in accordance with the requirements of GAAP in the System's notes to the financial statements and required supplementary information.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

Actuarial Assumptions

The total OPEB liability for each plan was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Inflation 2.50%

Salary increases, including inflation

Teachers 3.50% - 5.95% Locality – General employees 3.50% - 5.35% Locality – Hazardous Duty employees 3.50% - 4.75%

Investment rate of return 7.00%, net of pension plan investment expense, including inflation*

Mortality rates - Teachers:

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1.0% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the four-year period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered rates at older ages and changed final retirement from 70 to 75
- Withdrawal Rates Adjusted rates to better fit experience at each year age and service through 9 years of service
- Disability Rates Adjusted rates to better match experience
- Salary Scale No change

^{*} Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.00%. However, since the difference was minimal, and a more conservative 7.00% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.00% to simplify preparation of the OPEB liabilities.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

<u>Actuarial Assumptions (Continued)</u> Mortality rates – General Employees:

Largest Ten Locality Employers:

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to age 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

Non-Largest Ten Locality Employers:

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest Ten Locality Employers:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages and extended final retirement age from 70 to 75
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service vear
- Disability Rates Lowered disability rates
- Salary Scale No change
- Line of Duty Disability Increased rate from 14% to 20%

Non-Largest Ten Locality Employers:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages and extended final retirement age from 70 to 75
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year
- Disability Rates Lowered disability rates
- Salary Scale No change
- Line of Duty Disability Increase rate from 14% to 15%

13. Other Postemployment Benefits - Group Life Insurance & Health Insurance Credit (Continued)

Actuarial Assumptions (Continued) Mortality rates – Hazardous Duty Employees:

Largest Ten Locality Employers:

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to age 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Non-Largest Ten Locality Employers:

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to age 81 and older projected with Scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 years, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest Ten Locality Employers:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year
- Disability Rates Increased disability rates
- Salary Scale No change
- Line of Duty Disability Increase rate from 60% to 70%

Non-Largest Ten Locality Employers:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Increased age 50 rates and lowered rates at older ages
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year
- Disability Rates Adjusted rates to better match experience
- Salary Scale No change
- Line of Duty Disability Decrease rate from 60% to 45%

13. Other Postemployment Benefits - Group Life Insurance & Health Insurance Credit (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on the System's investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of System's investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return of each major asset class are summarized in the table below:

Asset Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
	* Expected arithme	tic nominal return	7.30%

^{*} The above allocation provides a one-year return of 7.30%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2018, the rate contributed by the entity for OPEB will be subject to the portion of the VRS Board-certified rates funded by the Virginia General Assembly, which was 100% of the actuarially determined contribution rate. From July 1, 2018 on, employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the OPEB plans' fiduciary net positions were projected to be available to make all projected future benefit payments of eligible active and inactive employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total OPEB liabilities.

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

Changes in Net OPEB Liability

	Increase (Decrease)						
	Tota OPEI Liabili (a)		Plan Fiduciary Net Position (b)		Fiduciary OP Net Position Liab		Net OPEB iability (a) - (b)
School Division - Political Subdivision HIC		_		_		_	
Balances at June 30, 2017	\$	163,729	\$	67,711	\$	96,018	
Changes for the year:							
Service cost		2,543		-		2,543	
Interest		11,059		-		11,059	
Differences between expected							
and actual experience		(20,255)		-		(20, 255)	
Contributions - employer		-		8,875		(8,875)	
Net investment income		-		4,693		(4,693)	
Benefit payments		(11,482)		(11,482)		-	
Administrative expenses		-		(108)		108	
Other changes		-		(359)		359	
Net changes		(18,135)		1,619		(19,754)	
Balances at June 30, 2018	\$	145,594	\$	69,330	\$	76,264	

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the School Division's proportionate share of the Group Life Insurance Program net GLI OPEB liability, the School Division's Political Subdivision Health Insurance Credit Program net HIC OPEB liability, and the School Division's proportionate share of the Teacher Employee Health Insurance Credit Program net HIC OPEB liability using the discount rate of 7.00%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Net	OPEB Liabilit	ty (R	ounded to ne	ares	st thousand)
		1%		Current		1%
		Decrease (6.00%)		Discount (7.00%)		Increase (8.00%)
Group Life Insurance (Non-Professional)	\$	134,000	\$	102,000	\$	77,000
Group Life Insurance (Professional)		2,354,000		1,801,000		1,352,000
Political Subdivision Health Insurance Credit		89,000		76,000		65,000
Teacher Employee Health Insurance Credit		3,954,000		3,540,000		3,188,000

13. Other Postemployment Benefits – Group Life Insurance & Health Insurance Credit (Continued)

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

For the year ended June 30, 2019, the School Division non-professional employees and School Division professional employees recognized Group Life Insurance OPEB expense of \$0 and \$12,000, respectively. For the year ended June 30, 2019, the School Division recognized Political Subdivision Health Insurance Credit Program OPEB expense of \$3,998 and Teacher Employee Health Insurance Credit Program OPEB expense of \$287,000. Since there was a change in proportionate share between measurement dates for the Group Life Insurance Program and the Teacher Employee Health Insurance Credit Program, a portion of the OPEB expense for these plans was related to deferred amounts from changes in proportion.

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

	red Outflows Resources	red Inflows of esources
School Division - Non-Professional GLI		
Differences between expected and actual experience	\$ 5,000	\$ 2,000
Net difference between projected and actual		
earnings on program investments	-	3,000
Changes in assumptions	-	4,000
Changes in proportion	2,000	-
Employer contributions subsequent to the		
measurement date	6,940	-
Total	\$ 13,940	\$ 9,000
School Division - Professional GLI		
Differences between expected and actual experience	\$ 88,000	\$ 32,000
Net difference between projected and actual		
earnings on program investments	-	59,000
Changes in assumptions	-	75,000
Changes in proportion	3,000	8,000
Employer contributions subsequent to the		
measurement date	134,627	-
Total	\$ 225,627	\$ 174,000
School Division - Political Subdivision HIC		
Differences between expected and actual experience	\$ -	\$ 15,278
Net difference between projected and actual		
earnings on program investments	-	1,662
Changes in assumptions	194	-
Employer contributions subsequent to the		
measurement date	 7,949	 -
Total	\$ 8,143	\$ 16,940

13. Other Postemployment Benefits - Group Life Insurance & Health Insurance Credit (Continued)

OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

	 red Outflows Resources	 ed Inflows of sources
School Division - Teacher Employee HIC	 _	_
Differences between expected and actual experience	\$ -	\$ 17,000
Net difference between projected and actual		
earnings on program investments	-	3,000
Changes in assumptions	-	31,000
Changes in proportion	26,000	37,000
Employer contributions subsequent to the		
measurement date	311,291	-
Total	\$ 337,291	\$ 88,000

Deferred outflows of resources resulting from 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:

Schoo		111/	ıeı	Λn
301100	" "	ע וי	ıəı	vii

Year ended	GLI			GLI	P	olitical	Т	eacher
June 30,	Non-Pr	ofessional	Pro	fessional	Subdi	vision HIC	Emp	loyee HIC
2020	\$	(1,000)	\$	(28,000)	\$	(5,439)	\$	(11,000)
2021		(1,000)		(28,000)		(5,439)		(11,000)
2022		-		(28,000)		(5,508)		(11,000)
2023		-		(12,000)		(360)		(10,000)
2024		-		6,000		-		(10,000)
Thereafter		-		7,000		-		(9,000)
	\$	(2,000)	\$	(83,000)	\$	(16,746)	\$	(62,000)

Payables to the OPEB Plans

At June 30, 2019, \$1,393 and \$28,989 were payable to the System under the Group Life Insurance Program from the School Division non-professional employees and School Division professional employees, respectively, for contributions related to June 2019 payroll.

At June 30, 2018, \$627 and \$26,564 were payable to the System under the Political Subdivision Health Insurance Credit Program and the Teacher Employee Health Insurance Program, respectively, from the School Division for contributions related to June 2019 payroll.

Program Plan Data

Information about the Group Life Insurance Program, the Political Subdivision Health Insurance Credit Program, and the Teacher Employee Health Insurance Credit Program is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

14. Commitments and Contingencies

Construction Commitments

The School Division was engaged in the following significant construction project at year-end:

	Spent to Date	emaining Contract
Salem High School Renovation	\$ 637,853	\$ 1,238,177

Special Purpose Grants

Special purpose grants are subject to audit to determine compliance with their requirements. School Division officials believe that if any refunds are required, they will be immaterial.

Management of Food Services

In July 2014, the School Division engaged Aramark Educational Services, L.L.C., to provide management services for the school food programs pursuant to the federal school nutrition programs. The initial agreement has concluded, and the School Division has entered a new agreement with Aramark for a period of one year with options for four additional one-year renewals by mutual written agreement, which is currently in place through June 30, 2020. Beginning on July 1, 2019, Aramark will receive a general and administrative expense fee of \$0.136 per meal served, as well as a management fee of \$0.0236 per meal served.

15. Jointly Governed Organizations

Roanoke Valley Regional Board

The Counties of Botetourt, Craig and Franklin, the City of Roanoke and the City of Salem School Division jointly participate in a regional education program for severely disabled students operated by the Roanoke Valley Regional Board (Regional Board). The Regional Board is governed by a five-member board, one from each participating locality. The School Division has control over budget and financing only to the extent of representation by the one board member appointed. Each locality's financial obligation is based on its proportionate share of students attending the regional program. For the year ended June 30, 2019, the School Division remitted \$786,723 to the Regional Board for services. Financial statements may be obtained from the Regional Board at 57 South Center Drive, Room 225, Daleville, VA 24083.

Roanoke Valley Governor's School

The Counties of Bedford, Botetourt, Craig, Franklin and Roanoke and the Cities of Roanoke and Salem jointly participate in a regional education program focusing on science, technology, engineering and mathematics operated by Roanoke Valley Governor's School (RVGS). RVGS is governed by a seven member board, with one member from each participating locality. The School Division has control over budget and financing only to the extent of representation by the one board member appointed. Each locality's financial obligation is based on their proportionate share of students attending RVGS. For the year ended June 30, 2019, the School Division remitted \$47,874 for services. Financial statements may be obtained from RVGS at 2104 Grandin Road, Roanoke, Virginia 24015.

16. New Accounting Standards

The GASB has issued Statement No. 84, *Fiduciary Activities*, to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The statement establishes criteria for identifying fiduciary activities of all state and local governments. The provisions of this statement are effective for fiscal years beginning after December 15, 2018. Management has not completed the process of evaluating the impact that will result from adoption of the standard and is, therefore, unable to disclose the impact of adoption.

16. New Accounting Standards (Continued)

The GASB has issued Statement No. 87, *Leases*, to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The provisions of this statement are effective for fiscal years beginning after December 15, 2019. Management has not completed the process of evaluating the impact that will result from adoption of the standard and is, therefore, unable to disclose the impact of adoption.

The GASB has issued Statement No. 90, *Majority Equity Interests-an amendment of GASB Statements No. 14 and No. 61*, to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. The provisions of this statement are effective for fiscal years beginning after December 15, 2018. Management has not completed the process of evaluating the impact that will result from adoption of the standard and is, therefore, unable to disclose the impact of adoption.

The GASB has issued Statement No. 91, *Conduit Debt Obligations*, to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with commitments extended by issuers, arrangements associated with conduit debt obligations, and related note disclosures. The provisions of this statement are effective for fiscal years beginning after December 15, 2020. Management has not completed the process of evaluating the impact that will result from adoption of the standard and is, therefore, unable to disclose the impact of adoption.

REQUIRED SUPPLEMENTARY INFORMATION

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY (ASSET) AND RELATED RATIOS YEAR ENDED JUNE 30, 2019

Non-Professional Staff

				2	- - -	Non-Professional Staf Plan Year	E			
		2018		2017		2016		2015		2014
Total pension liability										
Service cost	↔	130,240	s	120,806	s	124,227	s	132,051	s	145,676
Interest		350,464		345,744		347,691		337,943		323,812
Differences between expected and actual experience		(177,270)		(39,860)		(182,245)		(45,142)		
Changes in assumptions				(23,501)						•
Benefit payments, including refunds of employee contributions		(337,479)		(334,040)		(300,945)		(270,236)		(264,987)
Net change in total pension liability		(34,045)		69,149		(11,272)		154,616		204,501
Total pension liability - beginning		5,175,368		5,106,219		5,117,491		4,962,875		4,758,374
Total pension liability - ending	s	5,141,323	\$	5,175,368	\$	5,106,219	\$	5,117,491	\$	4,962,875
and in the state of the state o										
Contributions - employer	↔	51,406	⇔	51,554	s	92,100	s	93,028	s	97,271
Contributions - employee		61,121		61,318		58,188		59,073		61,480
Net investment income		399,866		608,458		86,505		228,863		697,591
Benefit payments, including refunds of employee contributions		(337,479)		(334,040)		(300,945)		(270,236)		(264,987)
Administrative expense		(3,562)		(3,661)		(3,256)		(3,202)		(3,812)
Other		(320)		(532)		(37)		(47)		37
Net change in plan fiduciary net position		171,002		383,094		(67,445)		107,479		587,580
Plan fiduciary net position - beginning		5,475,385		5,092,291		5,159,736		5,052,257		4,464,677
Plan fiduciary net position - ending	ક્ક	5,646,387	S	5,475,385	s	5,092,291	ક્ક	5,159,736	s	5,052,257
Net pension liability (asset) - ending	↔	(505,064)	↔	(300,017)	↔	13,928	↔	(42,245)	↔	(89,382)
Plan fiduciary net position as a percentage of the total pension liability		109.82%		105.80%		99.73%		100.83%		101.80%
Covered payroll	↔	1,187,206	↔	1,190,624	↔	1,173,248	↔	1,185,071	↔	1,229,675
Net pension liability (asset) as a percentage of covered payroll		(42.54%)		(25.20%)		1.19%		(3.56%)		(7.27%)

Schedule is intended to show information for 10 years. Since 2019 (plan year 2018) is the fifth year for this presentation, only four additional years of data are available. However, additional years will be included as they become available.

The amounts presented have a measurement date (plan year) of the previous fiscal year end.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER PENSION CONTRIBUTIONS YEAR ENDED JUNE 30, 2019

			• • • • • • • • • • • • • • • • • • • •	tributions in					
			Re	elation to					Contributions
	Ac	ctuarially	Ad	ctuarially	Co	ntribution			as a % of
Year Ended	De	termined	De	termined	De	eficiency		Covered	Covered
June 30	Co	ntribution	Co	ntribution	(Excess)			Payroll	Payroll
		(a)		(b)		(a-b)	,	(c)	(b/c)
School Division	n (Non-	-Professiona	I Staff)					
2019**	\$	43,781	\$	43,781	\$	-	\$	1,186,477	3.69%
2018*		51,406		51,406		-		1,187,206	4.33%
2017		51,554		51,554		-		1,190,624	4.33%
2016		92,100		92,100		-		1,173,248	7.85%
2015		93,028		93,028		-		1,185,071	7.85%

Schedule is intended to show information for 10 years. Since 2019 is the fifth year for this presentation, only four additional years of data are available. However, additional years will be included as they become available.

^{*} Revised to reflect actual 2018 amounts as shown in the VRS actuarial report rather than estimated amounts used in the prior year CAFR.

^{**} Prior to 2019, VRS contributions were made over twelve months for all employees, regardless of contract term. In fiscal year 2019, the School Division began contributing to VRS over each employee's contract term. For employees with contract terms less than twelve months, contributions and covered payroll recognized in fiscal year 2019 include amounts accrued for July and August of 2018, in addition to the full annual amount for fiscal year 2019.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER'S SHARE OF NET PENSION LIABILITY VRS TEACHER RETIREMENT PLAN YEAR ENDED JUNE 30, 2019

					Employer's Share	
			Employer's		of the Net	D. E
	Employer's	Р	roportionate		Pension Liability	Plan Fiduciary
Plan Year	Proportion of	S	Share of the		as a % of	Net Position as a
Ended	the Net Pension	N	let Pension	Covered	Covered	% of the Total
June 30	Liability		Liability	Payroll	Payroll	Pension Liability
			(a)	(b)	(a/b)	
School Divisi	on (Professional S	taff)				
2018	0.28140%	\$	33,092,000	\$ 22,299,761	148.40%	74.81%
2017	0.27878%		34,284,000	21,639,120	158.44%	72.92%
2016	0.28026%		39,276,000	21,368,521	183.80%	68.28%
2015	0.28555%		35,941,000	21,230,718	169.29%	70.68%
2014	0.29170%		35,251,000	19,575,450	180.08%	70.88%

Schedule is intended to show information for 10 years. Since 2019 (plan year 2018) is the fifth year for this presentation, only four additional years of data are available. However, additional years will be included as they become available.

The amounts presented have a measurement date (plan year) of the previous fiscal year end.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER PENSION CONTRIBUTIONS VRS TEACHER RETIREMENT PLAN YEAR ENDED JUNE 30, 2019

				ntributions in Relation to					Contributions
	Co	ontractually	C	ontractually	Co	ntribution			as a % of
Year Ended		Required		Required	De	eficiency		Covered	Covered
June 30	C	ontribution	C	ontribution	(Excess) Payroll			Payroll	
		(a)		(b)		(a-b)		(c)	(b/c)
School Division	n (Pro	ofessional Sta	ff)						
2019**	\$	4,006,226	\$	4,006,226	\$	-	\$	25,549,911	15.68%
2018*		3,639,321		3,639,321		-		22,299,761	16.32%
2017		3,172,295		3,172,295		-		21,639,120	14.66%
2016		3,004,414		3,004,414		-		21,368,521	14.06%
2015		3,078,454		3,078,454		-		21,230,718	14.50%

Schedule is intended to show information for 10 years. Since 2019 is the fifth year for this presentation, only four additional years of data are available. However, additional years will be included as they become available.

^{*} Revised to reflect actual 2018 amounts as shown in the VRS actuarial report rather than estimated amounts used in the prior year CAFR.

^{**} Prior to 2019, VRS contributions were made over twelve months for all employees, regardless of contract term. In fiscal year 2019, the School Division began contributing to VRS over each employee's contract term. For employees with contract terms less than twelve months, contributions and covered payroll recognized in fiscal year 2019 include amounts accrued for July and August of 2018, in addition to the full annual amount for fiscal year 2019.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS RETIREE HEALTH PLAN YEAR ENDED JUNE 30, 2019

		2019		2018		2017
Total OPER liability						
Total OPEB liability Service cost	\$	73,179	\$	71,941	\$	67,235
Interest	Ψ	158,451	Ψ	151,536	Ψ	145,477
Effect of economic/demographic gains or losses		17,662		-		-
Effect of assumption changes		(255,288)		_		-
Benefit payments		(151,400)		(136,054)		(125,858)
Net change in total OPEB liability		(157,396)		87,423		86,854
Total OPEB liability - beginning		2,247,155		2,159,732		2,072,878
Total OPEB liability - ending	\$	2,089,759	\$	2,247,155	\$	2,159,732
Plan fiduciary net position						
Contributions - employer	\$	248,535	\$	233,189	\$	211,531
Net investment income		59,924		105,580		116,176
Benefit payments		(151,400)		(136,054)		(125,858)
Administrative expense		(1,894)		(1,717)		(1,579)
Net change in plan fiduciary net position		155,165		200,998		200,270
Plan fiduciary net position - beginning	_	1,303,775		1,102,777		902,507
Plan fiduciary net position - ending	\$	1,458,940	\$	1,303,775	\$	1,102,777
Net OPEB liability - ending	\$	630,819	\$	943,380	\$	1,056,955
Plan fiduciary net position as a percentage of the total						
OPEB liability		69.81%		58.02%		51.06%
Covered-employee payroll	\$	23,962,730	\$	23,076,891	\$	23,076,891
Net OPEB liability as a percentage of covered-employee payroll		2.63%		4.09%		4.58%
Annual money-weighted rate of return, net of investment expense		4.59%		9.52%		12.79%

Schedule is intended to show information for 10 years. Since 2019 is the third year for this presentation, only two additional years of data are available. However, additional years will be included as they become available.

Notes to Schedule:

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS RETIREE HEALTH PLAN YEAR ENDED JUNE 30, 2019

				tributions in elation to				Contributions as a % of
	Α	ctuarially	Α	ctuarially	C	ontribution	Covered	Covered
Year Ended	De	etermined	De	etermined		Deficiency	Employee	Employee
June 30	Co	ntribution	Co	ntribution		(Excess)	Payroll	Payroll
		(a)		(b)		(a-b)	(c)	(b/c)
2019	\$	114,675	\$	248,535	\$	(133,860)	\$ 23,962,730	1.04%
2018		140,801		233,189		(92,388)	23,076,891	1.01%
2017		136,700		211,531		(74,831)	23,076,891	0.92%

Schedule is intended to show information for 10 years. Since 2019 is the third year for this presentation, only two additional years of data are available. However, additional years will be included as they become available.

Notes to Schedule:

There have been no significant changes to the benefit provisions since the prior actuarial valuation.

Methods and assumptions used to determine contribution rates:

Valuation date	June 30, 2019
Measurement date	June 30, 2019
Actuarial cost method	Entry age normal
Amortization method	Level percent of payroll
Amortization period	Closed over 28 years
Asset valuation method	Market value
Investment rate of return	6.50%
Projected long-term salary increases	3.00%

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS POLITICAL SUBDIVISION HEALTH INSURANCE CREDIT PROGRAM YEAR ENDED JUNE 30, 2019

	Plan	Year	
	2018		2017
Total HIC OPEB liability			
Service cost	\$ 2,543	\$	2,412
Interest	11,059		10,832
Differences between expected and actual experience	(20,255)		-
Changes in assumptions	-		370
Benefit payments	 (11,482)		(9,254)
Net change in total HIC OPEB liability	 (18,135)		4,360
Total HIC OPEB liability - beginning	 163,729		159,369
Total HIC OPEB liability - ending	\$ 145,594	\$	163,729
Plan fiduciary net position			
Contributions - employer	\$ 8,875	\$	8,704
Net investment income	4,693		6,952
Benefit payments	(11,482)		(9,254)
Administrative expense	(108)		(109)
Other	(359)		359
Net change in plan fiduciary net position	1,619		6,652
Plan fiduciary net position - beginning	67,711		61,059
Plan fiduciary net position - ending	\$ 69,330	\$	67,711
Net OPEB liability - ending	\$ 76,264	\$	96,018
Plan fiduciary net position as a percentage of the total OPEB liability	47.62%		41.36%
Covered payroll	\$ 1,286,232	\$	1,261,449
Net OPEB liability as a percentage of covered payroll	5.93%		7.61%

Schedule is intended to show information for 10 years. Since 2019 (plan year 2018) is the second year for this presentation, only one additional year of data is available. However, additional years will be included as they become available.

The amounts presented have a measurement date (plan year) of the previous fiscal year end.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS POLITICAL SUBDIVISION HEALTH INSURANCE CREDIT PROGRAM YEAR ENDED JUNE 30, 2019

				ributions in lation to				Contributions
	Con	tractually	Con	tractually	Co	ntribution		as a % of
Year Ended	Re	equired	R	equired	De	eficiency	Covered	Covered
June 30	Cor	ntribution	Cor	ntribution	(E	Excess)	Payroll	Payroll
		(a)		(b)		(a-b)	(c)	(b/c)
2019**	\$	7,949	\$	7,949	\$	-	\$ 1,347,288	0.59%
2018*		8,875		8,875		-	1,286,232	0.69%

Schedule is intended to show information for 10 years. Since 2019 is the second year for this presentation, only one additional year of data is available. However, additional years will be included as they become available.

^{*} Revised to reflect actual 2018 amounts as shown in the VRS HIC actuarial report rather than estimated amounts used in the prior year CAFR.

^{**} Prior to 2019, VRS contributions were made over twelve months for all employees, regardless of contract term. In fiscal year 2019, the School Division began contributing to VRS over each employee's contract term. For employees with contract terms less than twelve months, contributions and covered payroll recognized in fiscal year 2019 include amounts accrued for July and August of 2018, in addition to the full annual amount for fiscal year 2019.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER'S SHARE OF NET OPEB LIABILITY GLI AND TEACHER EMPLOYEE HIC PROGRAMS YEAR ENDED JUNE 30, 2019

						Employer's Share	
		E	Employer's			of the Net	
	Employer's	Pr	oportionate			OPEB Liability	Plan Fiduciary
Plan Year	Proportion of	S	hare of the			as a % of	Net Position as a
Ended	the Net OPEB	1	Net OPEB		Covered	Covered	% of the Total
June 30	Liability		Liability		Payroll	Payroll	OPEB Liability
			(a)		(b)	(a/b)	
School Division	on - Group Life Ins	uran	ce Program (I	Non-	Professional S	Staff)	
2018	0.00676%	\$	102,000	\$	1,286,154	7.93%	51.22%
2017	0.00687%		103,000		1,268,277	8.12%	48.86%
School Division	on - Group Life Ins	uran	ce Program (I	Profe	essional Staff)		
		_		_		/	/
2018	0.11861%	\$	1,801,000	\$	22,553,654	7.99%	51.22%
2017	0.11835%		1,781,000		21,829,358	8.16%	48.86%
School Division	on - Teacher Empl	oyee	Health Insura	nce	Credit Progra	m	
2018	0.27878%	\$	3,540,000	\$	22,545,854	15.70%	8.08%
2017	0.27639%		3,506,000		21,812,560	16.07%	7.04%

Schedule is intended to show information for 10 years. Since 2019 (plan year 2018) is the second year for this presentation, only one additional year of data is available. However, additional years will be included as they become available.

The amounts presented have a measurement date (plan year) of the previous fiscal year end.

CITY OF SALEM SCHOOL DIVISION REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER OPEB CONTRIBUTIONS GLI AND TEACHER EMPLOYEE HIC PROGRAMS YEAR ENDED JUNE 30, 2019

Year Ended June 30	Co	ntractually Required ontribution (a)	R Co F Co	tributions in elation to ntractually Required ontribution (b)		Contribution Deficiency (Excess) (a-b)		Covered Payroll (c)	Contributions as a % of Covered Payroll (b/c)
School Divisio	n - Gro	oup Life Insu	rance	Program (No	n-Pro	ofessional Sta	iff)		
2019** 2018* School Divisio	\$ n - Gro	6,940 6,688 oup Life Insu	\$ rance	6,940 6,688 Program (Pr	\$ ofess	- - ional Staff)	\$	1,334,615 1,286,154	0.52% 0.52%
2019** 2018*	\$	134,627 117,279	\$	134,627 117,279	\$	-	\$	25,889,808 22,553,654	0.52% 0.52%
School Divisio	n - Tea	cher Employ	ee He	alth Insuranc	ce Cr	edit Program			
2019** 2018*	\$	311,291 277,314	\$	311,291 277,314	\$	- -	\$	25,940,917 22,545,854	1.20% 1.23%

Schedule is intended to show information for 10 years. Since 2019 is the second year for this presentation, only one additional year of data is available. However, additional years will be included as they become available.

^{*} Revised to reflect actual 2018 amounts as shown in the VRS actuarial report rather than estimated amounts used in the prior year CAFR.

^{**} Prior to 2019, VRS contributions were made over twelve months for all employees, regardless of contract term. In fiscal year 2019, the School Division began contributing to VRS over each employee's contract term. For employees with contract terms less than twelve months, contributions and covered payroll recognized in fiscal year 2019 include amounts accrued for July and August of 2018, in addition to the full annual amount for fiscal year 2019.

CITY OF SALEM SCHOOL DIVISION NOTES TO REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2019

1. Changes of Benefit Terms

Pension

There have been no actuarially material changes to the Virginia Retirement System (System) benefit provisions since the prior actuarial valuation.

Other Postemployment Benefits (OPEB)

There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

2. Changes of Assumptions

The following changes in actuarial assumptions were made effective June 30, 2016, based on the most recent experience study of the System for the four-year period ending June 30, 2016:

Largest Ten Locality Employers – General Employees:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages and extended final retirement age from 70 to 75
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year (For the VRS Retirement Plan – Adjusted rates to better fit experience at each age and service year through 9 years of service)
- Disability Rates Lowered disability rates
- Salary Scale No change
- Line of Duty Disability Increased rate from 14% to 20%

Non-Largest Ten Locality Employers – General Employees:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages and extended final retirement age from 70 to 75 (For the VRS Retirement Plan – Lowered rates at older ages)
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service vear
- Disability Rates Lowered disability rates
- Salary Scale No change
- Line of Duty Disability Increased rate from 14% to 15%

Largest Ten Locality Employers – Hazardous Duty Employees:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Lowered retirement rates at older ages
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year
- Disability Rates Increased disability rates
- Salary Scale No change
- Line of Duty Disability Increased rate from 60% to 70%

CITY OF SALEM SCHOOL DIVISION NOTES TO REQUIRED SUPPLEMENTARY INFORMATION JUNE 30, 2019

2. Changes of Assumptions (Continued)

Non-Largest Ten Locality Employers – Hazardous Duty Employees:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table – RP-2014 projected to 2020
- Retirement Rates Increased age 50 rates and lowered rates at older ages
- Withdrawal Rates Adjusted termination rates to better fit experience at each age and service year (For the VRS Retirement Plan Adjusted rates to better fit experience at each age and service year through 9 years of service)
- Disability Rates Adjusted rates to better match experience
- Salary Scale No change
- Line of Duty Disability Decreased rate from 60% to 45%

Teachers:

- Mortality Rates (Pre-Retirement, Post-Retirement Healthy, and Disabled) Updated to a more current mortality table-RP-2014 projected to 2020
- Retirement Rates Lowered rates at older ages and changed final retirement from 70 to 75
- Withdrawal Rates Adjusted rates to better fit experience at each year age and service through 9 years of service
- Disability Rates Adjusted rates to better match experience
- Salary Scale No change

THIS PAGE INTENTIONALLY BLANK

OTHER SUPPLEMENTARY INFORMATION

CITY OF SALEM SCHOOL DIVISION STATEMENT OF CHANGES IN FIDUCIARY ASSETS AND LIABILITIES AGENCY FUND JUNE 30, 2019

	Beginning Balance		Additions		Deductions		Ending Balance	
SCHOOL ACTIVITY FUNDS								
ASSETS								
Cash and cash equivalents	<u>\$</u> \$	572,641	\$ 1,594,599	\$	(1,564,452)	\$	602,788	
Total assets	D	572,641	\$ 1,594,599	\$	(1,564,452)	\$	602,788	
LIABILITIES								
Liability to agency	\$	572,641	\$ 1,594,599	\$	(1,564,452)	\$	602,788	
Total liabilities	\$	572,641	\$ 1,594,599	\$	(1,564,452)	\$	602,788	

STATISTICAL SECTION

This part of the School Division's 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 Division's overall health. The information included in this section is not audited.

	Pages
Financial Trends	103 - 108
These schedules contain trend information to help the reader understand how the S financial performance and well-being have changed over time.	School Division's
Revenue Capacity	109 - 111
These schedules contain information to help the reader assess the School Division. The schedules also include information about the City's most significant local revertaxes, as the City provides significant revenues to the School Division.	
Debt Capacity	112 - 113
These schedules present information to help the reader assess the affordability levels of outstanding debt and ability to issue additional debt in the future. These s because the City incurs significant debt for the School Division's use.	
Demographic and Economic Information	114 - 115
These schedules offer demographic and economic indicators to help the rea environment in which the School Division operates and to help make comparison other governments.	
Operating Information	116 - 122
These schedules contain service and infrastructure data to help the reader of	understand how the

information in the School Division's financial report relates to the services the School provides and the

activities it performs.

102

CITY OF SALEM SCHOOL DIVISION NET POSITION (DEFICIT) BY COMPONENT LAST TEN FISCAL YEARS

2011 2010			\$ 37,885,656 \$ 38,414,499		4,046,004 4,182,847	41.931.660 \$ 42.597.346
2012			\$ 37,836,389 \$		2,749,702	\$ 40.586.091
2013			\$ 49,201,420		758,035	\$ 49,959,455
2014	(3)		\$ 49,441,566		3,972,118	\$ 53.413.684
2015	(2)		\$ 48,121,333	78,474	(35,459,054)	\$ 12 740 753
2016			\$ 46,530,313	78,138	(31,510,148)	\$ 15,098,303
2017			\$ 45,092,573	•	(28,646,696)	\$ 16 445 877
2018	(1)		\$ 43,173,063	537,062	(28,122,133) (32,351,599)	
2019			\$ 42,906,415 \$ 43,173,063	922,029	(28,122,133)	\$ 15 435 038
		Governmental Activities	Net investment in capital assets	Restricted	Unrestricted	Total School Division net position

Source: City of Salem Finance Department (1) In 2018, the School Division implemented GASB Statement No. 75 requiring recognition of net OPEB liabilities. (2) In 2015, the School Division implemented GASB Statement No. 68 requiring recognition of net pension liabilities. (3) In 2014, the School Division segregated health insurance into an internal service fund.

CITY OF SALEM SCHOOL DIVISION CHANGES IN NET POSITION LAST TEN FISCAL YEARS

			ì							
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Д		(1)				(2)				
Control odministration	4 700 C74	4 506 000	4 650 000	4 600	4 605 545	4 070 000	40000	4 560 004	4 466 606	4 514 900
			•							
Centralized instruction costs	3,840,082	3,518,687	3,543,531	3,473,872	3,636,537	3,879,440	3,548,842	3,328,048	2,997,309	3,172,287
Instructional costs	33,908,535	34,871,104	32,458,269	30,933,478	32,699,399	33,968,213	32,389,924	30,692,441	29,758,175	29,386,590
Attendance and health services	978,529	1,010,606	1,005,378	936,415	981,451	879,534	893,663	872,551	838,160	853,611
Transportation	1,500,881	1,524,848	1,408,400	1,348,170	1,463,135	1,413,079	1,446,627	1,338,768	1,303,303	1,251,032
Food services	1,792,273	1,794,237	1,756,692	1,675,156	1,973,317	1,597,475	1,616,530	1,666,673	1,737,457	1,695,734
Federal and state grants programs	. •		1,970,034	1,844,532	1,969,993	2,953,551	2,172,018	3,066,792	2,807,159	4,269,293
Non-departmental	•	•		•	•	•	548,520	550,000	250,000	250,000
Capital lease interest	7,106	493	6,383	10,612						
Total governmental activities	\$ 43,811,080	\$ 44,316,005	\$ 43,800,896	\$ 41,816,129	\$ 44,419,377	\$ 46,571,284	\$ 44,537,034	\$ 43,078,497	\$ 41,158,259	\$ 42,393,446
Program revenues Charges for services:										
Central administration	· &	· \$	\$ 26,251	\$ 33,158	\$ 20,106	\$ 19,524	\$ 20,787	· \$	· \$	· \$
Centralized instruction	166,262	209,937	546,197	510,968	587,734	623,222	478,675	478,551	495,524	612,521
Instructional	1,000,374	945,598	174,200	179,915	175,813	191,751	177,925	192,476	173,153	129,218
Food services	845,340	836,801	841,634	815,618	759,141	832,642	867,703	903,493	922,353	974,623
Operating grants and contributions	9,818,437	9,540,263	8,605,485	8,197,005	8,119,815	8,956,887	8,122,841	7,810,425	7,159,185	8,728,103
Capital grants and contributions	17,438	14,400	156,367	49,773	5,174	7,000	7,000	•	•	•
Total governmental activities	\$ 11,847,851	\$ 11,546,999	\$ 10,350,134	\$ 9,786,437	\$ 9,667,783	\$ 10,631,026	\$ 9,674,931	\$ 9,384,945	\$ 8,750,215	\$ 10,444,465
Net expense	\$ (31,963,229)	\$ (31,963,229) \$ (32,769,006)	\$ (33,450,762)	\$ (32,029,692)	\$ (34,751,594)	\$ (35,940,258)	\$ (34,862,103)	\$ (33,693,552)	\$ (32,408,044)	\$ (31,948,981)
General revenues and other changes in net position										
Payments from City of Salem	\$ 21,026,377	\$ 20,170,298	\$ 19,760,242	\$ 19,739,512	\$ 19,151,270	\$ 25,103,243	\$ 30,295,228	\$ 18,471,653	\$ 18,420,000	\$ 18,420,000
State ald Other	121,636	123,394	962.269	890,647	954,837	778,599	806,487	638,972	506,538	437,502
Total governmental activities	\$ 36,039,741	\$ 34,516,265	\$ 34,798,336	\$ 34,387,242	\$ 34,023,089	\$ 39,026,535	\$ 44,235,467	\$ 32,347,983	\$ 31,742,358	\$ 32,549,157
Change in net position	\$ 4,076,512	\$ 1,747,259	\$ 1,347,574	\$ 2,357,550	\$ (728,505)	\$ 3,086,277	\$ 9,373,364	\$ (1,345,569)	\$ (665,686)	\$ 600,176

<u>Notes:</u>
Source: City of Salem Finance Department
(1) In 2018, the School Division included expenses for federal and state grants programs in the instructional costs function.
(2) In 2014, the School Division segregated health insurance into an internal service fund.

CITY OF SALEM SCHOOL DIVISION FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

FUND BALANCES	2019	2018		2017		ā	2016		2015	7	(1)	2013		2012	 	2011		2010
	\$ 101,494 650,756	\$ 4,	4,068 537,062	α 69	20	↔	78,138	↔	78,474	6	24,797	3,326		\$ 24,138	⇔	37,099	₩	1 1
	5,053,704	3,911,615	615	4,46	4,493,379	4,	4,532,051	,2	2,761,526	÷	0,992,070	2,439,014	24	1,166,693	<u>ν</u> ω	2,532,508		٠,
Reserved for prepaid items	. •											•		•		•		14,083
Reserved for encumbrances	•								•					•		1		137,159
Designated for future projects	•											•		•		ı		300,000
Designated for revenue stabilization	•											•		•		1		500,000
Unreserved, undesignated Total General Fund	\$ 6,351,526	\$ 4,907,573	1	\$ 4.57	4,578,879	\$ 4.6	4,610,189	\$	2.840.000	\$	2.016.867	\$ 2,479,203	1	- \$ 1,361,283	ა	3.794.607	8	2,581,647
	\$ 56.438	\$	37,579	с: С	33.103	€9	33.187	€7	34.125	69	55.511	\$ 56.826		\$ 51,525	rc ea	66,139	69	ı
	580,465	4														1		
	. '			34	349,325	.,	305,919		324,603	•	451,968	410,328	28	357,906	9	308,386		•
Reserved for inventories	•								•		•	•		•		ı		40,753
Reserved for encumbrances	•								٠					٠		1		15,856
Unreserved, undesignated	•													•		•		318,852
	\$ 636,903	\$ 501,910	 	\$ 38	382,428	⇔	339,106	s	358,728	ω	507,479	\$ 467,154	! !! ! !!	\$ 432,733	ဗ	374,525	S	375,461
	С Э	& 4	4.939	8	14.816	↔	24.693	↔		€		↔		со	₩	1	€	
	1,765,046	2,746,660	099	2,03	2,030,441		902,058	,	,146,489	Ψ,	,550,444	1,550,586	989	1,681,048	œ	693,096		•
	•											(2,964,290)	(06	•		•		
Reserved for encumbrances	•								•			•		i		•		570,935
Unreserved, undesignated	•		-				-		-			•		•		İ		530,502
Total Capital Projects Fund	\$ 1,765,046	\$ 2,751,599	II II	\$ 2,04	2,045,257	\$	929,751	\$	1,146,489	\$	1,550,444	\$ (1,413,704)	_	\$ 1,681,048	φ 	960,669	\$,101,437
	\$ 8,753,475 \$ 8,161,082	\$ 8,161,	II II	\$ 7,00	7,006,564	\$ 5,8	5,879,046	\$ 4	4,345,217	\$	4,074,790	\$ 1,532,653)) 	\$ 3,475,064	4 8	4,862,228	\$	5,009,787

Notes:
Source: City of Salem Finance Department
(1) In 2014, the School Division segregated health insurance into an internal service fund.
(2) Beginning in 2011, fund balances have been reclassified according to the requirements of GASB Statement No. 54, Fund Balance Reporting and Government Fund Type Definitions.

(CONTINUED)

CITY OF SALEM SCHOOL DIVISION CHANGES IN FUND BALANCE - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Revenues General Fund Intergovernmental: City of Salem Commonwealth of Virginia Federal Government	\$ 21,026,377 21,878,266 1,708,244	\$ 20,170,298 21,067,259 1,648,522	\$ 19,760,242 20,052,041 1,705,496	\$ 19,739,512 19,491,109	\$ 19,151,270 19,455,460 1,761,396	\$ 19,622,043 19,452,863 1,838,411	\$ 20,776,428 18,505,940 1,978,488	\$ 18,471,653 17,791,888 2,454,719	\$ 18,420,000 16,870,527 2,329,130	\$ 18,420,000 17,699,073 4,011,637
<i>Omer:</i> Total General Fund	1,281,640	1,252,037 \$ 44,138,116	1,691,429	1,607,634 \$ 42,470,180	1,594,590	1,600,220	1,472,793 \$ 42,733,649	1,293,847 \$ 40,012,107	1,154,600 \$ 38,774,257	1,162,811 \$ 41,293,521
Cafeteria Fund Intergovernmental: Commonwealth of Virginia Federal Government	\$ 29,478	\$ 28,674 1,016,458	\$ 24,710 899,020	\$ 21,590 809,467	\$ 24,581 795,360	\$ 25,893 784,413	\$ 28,076 744,089	\$ 27,570 773,605	\$ 26,917 748,431	\$ 26,132 682,916
Charges for services Other Total Cafeteria Fund	845,340 8,018 \$ 1,977,013	836,801 29,886 \$ 1,911,819	841,634 17,531 \$ 1,782,895	815,617 7,121 \$ 1,653,795	759,141 143,900 \$ 1,722,982	832,642 12,876 \$ 1,655,824	867,703 11,083 \$ 1,650,951	903,493 27,251 \$ 1,731,919	922,353 23,145 \$ 1,720,846	974,623 16,497 \$ 1,700,168
Capital Projects Fund Intergovernmental: City of Salem Other: Total Capital Projects Fund	. , , , ,	· ' '			\$ 5,174 \$ 5,174	\$ 5,481,200 7,000 \$ 5,488,200	\$ 9,518,800 7,000 \$ 9,525,800	. ' ' 	· · ·	 Ф
Expenditures General Fund Current: Central administration	\$ 1,734,048	\$ 1,587,712	\$ 1,608,371	\$ 1,593,852	\$ 1,658,908	\$ 1,756,494	\$ 1,664,724	\$ 1,414,020	\$ 1,461,269	\$ 1,505,723
Centralized instruction costs Instructional costs:	4,053,997	3,768,680	3,795,451	3,687,727	3,832,984	3,711,762	3,499,585	3,008,025	3,136,131	3,231,442
Andrew Lewis Middle School	7,133,729	7,110,842	6,985,732	6,629,696	6,769,119	6,765,055	6,780,842	6,078,634	5,966,676	6,859,192
G.W. Carver Elementary School West Salem Elementary School	3,734,148	3,694,139	3,525,927	3,473,543	3,590,403	3,634,528	3,497,209	3,342,917	3,515,038	3,492,995
South Salem Elementary School	3,193,441	3,248,699	2,984,447	2,939,534	2,985,015	3,006,075	2,990,425	2,984,114	3,174,639	3,191,943
East Salem Elementary School	3,902,247	3,778,488	3,634,861	3,543,633	3,472,215	3,185,659	3,281,198	3,153,029	3,274,535	3,397,788
Regional Program Federal and state grants programs	736,901	743,403 1 969 614	754,116	733,930	698,011	616,896 2 974 412	743,384	2 824 695	4 456 948	1 746 188
Attendance and health services	1,088,768	1,085,034	1,049,120	1,001,682	988,485	889,226	893,663	838,160	853,611	865,647
Transportation	1,577,945	1,410,894	1,317,610	1,269,037	1,269,076	1,529,625	1,282,845	1,297,167	1,426,223	1,209,606
Non-departmental Capital lease debt service:		•	•	•			548,520	250,000	250,000	295,753
Principal	104,768	137,071	131,405	142,981	•	•	•	•	•	•
Total General Fund	\$ 43,466,111	\$ 42,383,221	\$ 41,039,691	\$ 40,108,384	\$ 40,213,091	\$ 41,202,467	\$ 40,647,729	\$ 37,522,707	\$ 39,386,167	\$ 39,379,921

CITY OF SALEM SCHOOL DIVISION CHANGES IN FUND BALANCE - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

			ב	LASI IEN FISCAL IEAKS	LIEARS					
Expenditures	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Careteria Fund Food services Total Cafeteria Fund	\$ 1,842,020 \$ 1,842,020	\$ 1,792,337 \$ 1,792,337	\$ 1,739,573 \$ 1,739,573	\$ 1,673,417 \$ 1,673,417	\$ 1,871,733 \$ 1,871,733	\$ 1,615,499 \$ 1,615,499	\$ 1,616,530 \$ 1,616,530	\$ 1,688,711 \$ 1,688,711	\$ 1,746,782 \$ 1,746,782	\$ 1,729,453 \$ 1,729,453
Capital Projects Fund Capital projects Total Capital Projects Fund	\$ 2,270,996 \$ 2,270,996	\$ 719,859 \$ 719,859	\$ 1,085,321 \$ 1,085,321	\$ 1,219,802 \$ 1,219,802	\$ 1,335,621 \$ 1,335,621	\$ 4,297,458 \$ 4,297,458	\$ 13,588,552 \$ 13,588,552	\$ 1,717,361 \$ 1,717,361	\$ 1,373,173 \$ 1,373,173	\$ 1,154,343 \$ 1,154,343
Excess (deficiency) of revenues over (under) expenditures General Fund 134,993 Capital Projects Fund \$2270,996)	der) expenditure \$ 2,428,416 134,993 (2,270,996) \$ 292,413	\$ 1,754,895 119,482 (719,859) \$ 1,154,518	\$ 2,169,517 43,322 (1,085,321) \$ 1,127,518	\$ 2,361,796 (19,622) (1,219,802) \$ 1,122,372	\$ 1,749,625 (148,751) (1,330,447) \$ 270,427	\$ 1,311,070 40,325 1,190,742 \$ 2,542,137	\$ 2,085,920 34,421 (4,062,752) \$ (1,942,411)	\$ 286,989 43,208 (1,717,361) \$ (1,387,164)	\$ 1,251,550 (25,936) (1,373,173) \$ (147,559)	\$ 1,907,354 (29,285) (1,154,343) \$ 723,726
Other financing sources (uses) General Fund Transfers out Total General Fund	\$ (984,463) \$ (984,463)	\$ (1,426,201) \$ (1,426,201)	\$ (2,200,827) \$ (2,200,827)	\$ (591,607) \$ (591,607)	\$ (926,492) \$ (926,492)	\$ (1,773,406) \$ (1,773,406)	\$ (968,000)	\$ (2,720,313) \$ (2,720,313)	\$ (989,832) \$ (989,832)	\$ (1,573,500) \$ (1,573,500)
<u>Cafeteria Fund</u> Transfers in Total Cafeteria Fund	· · · · · · · · · · · · · · · · · · ·	У	У	· · · · · · · · · · · · · · · · · · ·	φ φ	У	· · · · · · · · · · · · · · · · · · ·	\$ 15,000 \$ 15,000	\$ 25,000 \$ 25,000	\$ 39,000
Capital Projects Fund Issuance of capital leases Transfers in Total Capital Projects Fund	\$ 299,980 984,463 \$ 1,284,443	\$ 1,426,201 \$ 1,426,201	\$ 2,200,827 \$ 2,200,827	\$ 411,457 591,607 \$ 1,003,064	\$ 926,492	\$ 1,773,406 \$ 1,773,406	968,000	\$ 2,705,313 \$ 2,705,313	\$ - 964,832 \$ 964,832	\$ 1,534,500 \$ 1,534,500
Net change in fund balances General Fund Cafeteria Fund Capital Projects Fund	\$ 1,443,953 134,993 (986,553) \$ 592,393	\$ 328,694 119,482 706,342 \$ 1,154,518	\$ (31,310) 43,322 1,115,506 \$ 1,127,518	\$ 1,770,189 (19,622) (216,738) \$ 1,533,829	\$ 823,133 (148,751) (403,955) \$ 270,427	\$ (462,336) 40,325 2,964,148 \$ 2,542,137	\$ 1,117,920 34,421 (3,094,752) \$ (1,942,411)	\$ (2,433,324) 58,208 987,952 \$ (1,387,164)	\$ 261,718 (936) (408,341) \$ (147,559)	\$ 333,854 9,715 380,157 \$ 723,726
Capital outlay Ratio of debt service expenditures to non- capital expenditures	\$ 2,559,481	\$ 525,195 0.32%	\$ 831,774	\$ 1,133,365 0.37%	\$ 1,202,283 0.00%	\$ 3,831,996	\$ 13,367,244 0.59%	\$ 1,830,225 0.61%	\$ 1,286,754 0.64%	\$ 1,699,627 0.62%

<u>Nofes:</u> Source: City of Salem Finance Department (1) In 2014, the School Division segregated health insurance into an internal service fund.

CITY OF SALEM SCHOOL DIVISION MAJOR REVENUE SOURCES GENERAL FUND LAST TEN FISCAL YEARS

	City of	Sal	em	Commonwea	lth o	f Virginia
			Increase			Increase
Fiscal Year	Revenue		(Decrease)	Revenue		(Decrease)
2019	\$ 21,026,377	\$	856,079	\$ 21,878,266	\$	811,007
2018	20,170,298		410,056	21,067,259		1,015,218
2017	19,760,242		20,730	20,052,041		560,932
2016	19,739,512		588,242	19,491,109		35,649
2015	19,151,270		(470,773)	19,455,460		2,597
2014	19,622,043		(1,154,385)	19,452,863		946,923
2013	20,776,428		2,304,775	18,505,940		714,052
2012	18,471,653		51,653	17,791,888		921,361
2011	18,420,000		-	16,870,527		(828,546)
2010	18,420,000		-	17,699,073		(2,916,940)

Note:

Source: City of Salem Finance Department

TABLE 6 UNAUDITED

CITY OF SALEM SCHOOL DIVISION CHARGES FOR SERVICES REVENUE - FOOD SALES CAFETERIA FUND LAST TEN FISCAL YEARS

				Increase
Fiscal Year	F	ood Sales	(I	Decrease)
2019	\$	845,340	\$	8,539
2018		836,801		(4,833)
2017		841,634		26,017
2016		815,617		56,476
2015		759,141		(73,501)
2014		832,642		(35,061)
2013		867,703		(35,790)
2012		903,493		(18,860)
2011		922,353		(52,270)
2010		974,623		(48,208)

Note:

Source: City of Salem Finance Department

CITY OF SALEM, VIRGINIA
ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY
LAST TEN FISCAL YEARS

	Total	e Direct					17 1.51		33 1.50			36 1.48		17 1.48
		Total Taxable	Assessed	Value	\$ 2,600,807,782	2,549,817,5	2,501,620,0	2,451,813,9	2,428,048,133	2,413,737,6	2,393,085,9	2,375,288,0	2,359,267,321	2,320,633,717
	mes	Direct			\$1.18			1.18						1.18
	Mobile Homes		Assessed	Value	\$ 749,392	816,174	984,368	1,059,063	1,195,515	1,249,050	1,431,949	1,668,743	1,460,966	1,543,032
vice	on	Direct	Тах	Rate	\$1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
Public Service	Corporation		Assessed	Value	\$ 53,418,469	51,247,569	44,507,648	41,308,358	40,513,445	41,408,575	42,281,759	37,468,284	37,993,502	36,874,789
	d Tools	Direct	Тах	Rate	\$3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
	Machinery and Tools		Assessed	Value	\$ 91,646,255	97,999,444	89,186,639	91,322,128	91,977,805	91,226,535	84,169,172	90,287,324	80,706,659	79,120,695
	perty	Direct	Тах	Rate	\$3.25									
	Personal Property		Assessed	Value	\$ 310,426,127									
	ø.	Direct	Тах		\$1.18									
	Real Estate		Assessed	Value	\$ 2,144,567,539	2,092,863,676	2,054,446,049	2,022,951,024	2,012,050,247	2,003,007,334	1,997,447,800	1,977,986,400	1,973,655,843	1,940,941,700
			Fiscal	Year	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010

Note: Source: City of Salem Finance Department Tax rates are per \$100 of assessed value.

CITY OF SALEM, VIRGINIA PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN CALENDAR YEARS

Calendar Year Taxes Levied for the for	evied	Calendar Year					
S &	le Year		r of the Levy	Exonerations	Collections in	Total Collections to Date	ons to Date
S &	Year		Percentage	Levied in	Subsequent		Percentage
6		Amount	of Levy	Subsequent Years	Years	Amount	of Levy
	4,839 \$	35,191,478	97.01%	\$	· \$	\$ 35,191,478	97.01%
	7,963	34,375,408	95.92%	4,215	1,218,364	35,593,772	95.92%
	3,119	34,012,836	96.48%	(80,229)	1,043,320	35,056,156	%20.66
	6,364	32,608,317	96.20%	(18,063)	1,194,260	33,802,577	99.47%
	7,499	31,903,905	96.02%	(62,546)	1,319,941	33,223,846	99.95%
	5,743	31,229,276	94.91%	(83,736)	1,545,511	32,774,787	99.75%
	7,416	30,854,728	94.83%	64,769	1,683,645	32,538,373	%92.66
	2,916	31,351,991	92.96%	32,561	1,324,039	32,676,030	99.88%
	32,104,079	30,836,144	96.05%	105,503	1,290,264	32,126,408	99.72%
2010 31,627,310	7,310	30,440,194	96.25%	309,847	1,448,769	31,888,963	99.84%

<u>Note:</u> Source: City of Salem Finance Department

CITY OF SALEM, VIRGINIA PRINCIPAL REAL ESTATE PROPERTY TAXPAYERS CURRENT YEAR AND NINE YEARS AGO

		2019			2010	
Taxpayer	Taxable Assessed Value	Rank	Percentage of Total City Taxable Assessed Value	Taxable Assessed Value	Rank	Percentage of Total City Taxable Assessed Value
Lewis-Gale Medical Center LLC (1)	\$63,806,400	1	2.89%	\$ 36,118,600	1	1.85%
Yokohama Industries	14,940,900	2	0.68%	16,142,400	3	0.83%
Lowes/VALO LLC	13,174,100	3	0.60%	12,462,800	4	0.64%
Spartan Square	11,617,600	4	0.53%	8,754,300	8	0.45%
Carter Machinery/Carthy Corp/Mount Sinai	11,452,100	5	0.52%	7,586,000	9	0.39%
U.S. Food Service, Inc.	11,016,800	6	0.50%	10,524,500	6	0.54%
Chateau Riviera Apts/CSW Associates	9,968,600	7	0.45%	9,190,500	7	0.47%
General Electric	9,344,200	8	0.42%	10,655,700	5	0.55%
Salem Terrace/White Whale	8,682,900	9	0.39%			
Valley Properties and L & M Properties LLC	8,457,400	10	0.38%			
Lewis-Gale Clinic/HRT				21,895,600	2	1.12%
Wal-Mart Stores, Inc.				6,750,000	10	0.35%

Note:

Source: City of Salem Real Estate Valuation Department

(1) In 2018, Lewis-Gale Medical Center LLC acquired the assets of Lewis-Gale Hospital HCA and Lewis Gale Clinic/HRT.

CITY OF SALEM, VIRGINIA RATIOS OF GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS

	Go	vernme	ntal Activitie	es		Вι	siness-Type			
Fiscal Year	General Obligation Bonds	Lo	Other ng-term Debt		Total		Activities General Obligation Bonds	G	Total Primary sovernment	Capital Lease oligation
•	(1)		(1)							
2019	\$ 32,910,038	\$	-	\$	32,910,038	\$	40,780,877	\$	73,690,915	\$ 121,467
2018	30,897,265		-		30,897,265		41,669,640		72,566,905	198,016
2017	33,916,905		-		33,916,905		45,723,894		79,640,799	271,203
2016	36,971,375		-		36,971,375		49,665,950		86,637,325	341,175
2015	34,681,163		-		34,681,163		47,663,394		82,344,557	_
2014	37,640,582		-		37,640,582		49,258,943		86,899,525	_
2013	32,625,067		-		32,625,067		50,697,384		83,322,451	_
2012	25,470,726		-		25,470,726		53,677,900		79,148,626	_
2011	27,913,904		-		27,913,904		55,461,508		83,375,412	-
2010	23,764,903		125,000		23,889,903		56,004,049		79,893,952	-

Fiscal Year	Total Taxable Assessed Value	Percentage of Estimated Actual Value of Taxable Property	Population	 ded Debt r Capita	Per Capita Personal Income	Percentage of Bonded Debt Per Capita to Per Capita Personal Income
	(2)		(3)		(3)	
2019	\$ 2,602,534,534	2.83%	25,643	\$ 2,874	\$ 49,860	6.00%
2018	2,549,817,563	2.85%	25,862	2,806	48,384	6.00%
2017	2,501,620,017	3.18%	25,549	3,117	48,047	6.00%
2016	2,451,813,919	3.53%	25,432	3,407	45,577	7.00%
2015	2,428,048,133	3.39%	25,483	3,231	43,418	7.00%
2014	2,413,737,695	3.60%	25,299	3,435	42,288	8.00%
2013	2,393,085,987	3.48%	25,267	3,298	40,688	8.00%
2012	2,375,288,036	3.33%	25,145	3,148	39,866	8.00%
2011	2,359,267,321	3.53%	24,970	3,339	39,866	8.00%
2010	2,320,633,717	3.44%	24,860	3,214	39,866	8.00%

Notes:

Source: City of Salem Finance Department

Details regarding the City's outstanding debt can be found in the notes to the financial statements in the City of Salem's Comprehensive Annual Financial Report. The report may be obtained from the City of Salem Finance Department, P.O. Box 869, Salem, VA 24153. The City is independent from any county, town, or other political subdivisions of the Commonwealth of Virginia. There is no overlapping general obligation debt or taxing powers.

- (1) Outstanding debt for School Division is included with Governmental Activities.
- (2) See Table 7 for actual value of taxable property.
- (3) See Table 12 for population and per capita personal income.

CITY OF SALEM, VIRGINIA LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS

Amount of Debt Applicable to Limit Debt Limit Assessed Total Total Value of 10% of Other **RVRA Net Debt** Legal General Applicable Debt **Fiscal** Real Assessed Obligation Supported Long-term Enterprise **Property** Value **Bonds** Debt **Bonds** Debt to Limit Margin Year (1) (3)(2)2019 \$ 2,197,986,008 219,798,601 \$ 73,690,915 (40,470,877)\$ (998,082) 31,911,956 14.52% \$ 2018 2,144,111,245 214,411,125 72,566,905 (41,669,640)(1,209,879)29,687,386 13.85% 2017 2,098,953,697 209,895,370 79,640,799 (45,723,894)(1,425,312)32,491,593 15.48% 2016 206,425,938 17.91% 2,064,259,382 86,637,325 (49,665,950)36,971,375 2015 2,052,563,692 205,256,369 82,344,557 (47,663,394)34,681,163 16.90% 204,441,591 2014 2,044,415,909 86,899,525 37,640,582 18.41% (49,258,943)2013 2,039,729,559 203,972,956 83,322,451 (50,697,384)32,625,067 15.99% 2012 2,015,454,684 201,545,468 79,148,626 (53,677,900)25,470,726 12.64% 2011 2,011,649,345 201,164,935 83,375,412 (55,461,508)27,913,904 13.88% 2010 1,977,816,489 197,781,649 79,768,952 125,000 (56,004,049)23,889,903 12.08%

Notes:

Source: City of Salem Finance Department

- (1) Includes real estate and public service corporation assessments from table 7.
- (2) The Enterprise Fund bonds are backed by the full faith and credit of the City but are expected to be paid from the revenue and receipts of the Enterprise Funds.
- (3) The School Division debt is included in the amount of debt applicable to limit.

CITY OF SALEM, VIRGINIA DEMOGRAPHIC STATISTICS LAST TEN FISCAL YEARS

Fiscal Year Ended	Population	al Personal Income Thousands)	Pe	r Capita ersonal ncome	Public School Enrollment	Unemployment Rate
(1)	(2)	 (3)		(3)	(4)	(5)
2019	25,643	\$ 5,962,802	\$	49,860	3,872	2.9%
2018	25,862	5,785,780		48,384	3,889	3.4%
2017	25,549	5,758,037		48,047	3,843	4.1%
2016	25,432	5,435,865		45,577	3,751	4.0%
2015	25,483	5,159,100		43,418	3,797	5.2%
2014	25,299	4,984,547		42,288	3,770	5.2%
2013	25,267	4,789,030		40,688	3,823	6.6%
2012	25,145	4,672,291		39,866	3,867	6.5%
2011	24,970	4,672,291		39,866	3,892	6.1%
2010	24,860	4,672,291		39,866	3,907	7.2%

Notes:

- (1) Population, public school enrollment and unemployment rate figures are based on fiscal years ending June 30. Per capita personal income figures are as of March 2019.
- (2) Population is based on Intercensal estimates of the resident population for counties of Virginia: April 1, 2000 to July 1, 2010. U.S. Census Bureau, Population Division. Population for 2011 through 2019 was obtained from U.S. Census Bureau Population Estimates Program.
- (3) Bureau of Economic Analysis (BEA). Total personal income reported is for Roanoke County and the City of Salem. No data is available for the City of Salem only. Per capita personal income was computed using Census Bureau midyear population estimates.
- (4) Director of Business, School Division
- (5) Virginia Employment Commission

CITY OF SALEM, VIRGINIA PRINCIPAL EMPLOYERS CURRENT YEAR AND NINE YEARS AGO

		2019			2010	
Employer	Employees	Rank	Percentage of Total City Employment	Employees	Rank	Percentage of Total City Employment
			(1)			(1)
Veterans Administration Medical Center	1,830	1	9.50%	1,900	1	8.51%
Lewis-Gale Hospital HCA	1,173	2	6.09%	1,549	2	6.94%
Yokohama Industries	750	3	3.89%	850	3	3.81%
Lewis-Gale Physicians	713	4	3.70%			
City of Salem Schools	548	5	2.85%	584	7	2.62%
City of Salem	500	6	2.60%	549	8	2.46%
Roanoke College	475	7	2.47%	476	9	2.13%
Integer	431	8	2.24%			
U.S. Food Service, Inc.	419	9	2.18%	445	10	1.99%
Carter Machinery	409	10	2.12%			
General Electric				750	4	3.36%
Virginia Department of Transportation				725	5	3.25%
Liberty Medical				625	6	2.80%

Notes:

Source: City of Salem Economic Development Department, Virginia Employment Commission

(1) Calculated using data provided by Virginia Employment Commission

MEMBERSHIP AND PER PUPIL SPENDING CITY OF SALEM SCHOOL DIVISION LAST TEN FISCAL YEARS

Composite Index						0.3695					
State Average Per Pupil Expenditures	(2)	A/N	\$12,548	12,171	11,745	11,523	11,242	11,257	10,969	10,793	11,020
Salem Per Pupil Expenditures	(2)	N/A	\$11,038	11,017	10,858	10,844	11,057	10,640	10,447	6,907	10,152
Special Education Child Count December 1	(4)	584	586	527	514	528	202	517	501	503	496
Average Daily Attendance March 31	(3), (8)	3,676	3,709	3,625	3,585	3,636	3,628	3,634	3,686	3,702	3,788
Average Daily Membership June 30	(2), (7)	3,876	3,906	3,818	3,752	3,813	3,796	3,816	3,841	3,896	3,935
Membership June 30	(1)	3,872	3,889	3,843	3,751	3,797	3,772	3,820	3,863	3,892	3,907
Average Daily Membership March 31	(1)	3,836	3,872	3,775	3,716	3,774	3,761	3,779	3,839	3,859	3,915
Membership September 30	(1)	3,962	3,953	3,852	3,808	3,815	3,799	3,816	3,867	3,932	3,905
Fiscal Year Ended June 30	:	2019	2018	2017	2016	2015	2014 (6)	2013 (6)	2012	2011	2010

Census Count (including special education count) used as Basis for State Sales Tax Allocation (5)

4,429 4,317 4,285 4,364 4,361 4,446 4,411 2018 2016 2015 2014 2013 2012 2017

Notes:

N/A Not available

(1) Superintendent's Annual Report Table 1 and Virginia Department of Education website (excludes part-time students)

(2) Superintendent's Annual Report Table 15 (2010-2018) (3) Superintendent's Annual Report Table 8 (2010-2019)

(4) Director of Student Services and Virginia Department of Education website
(5) Weldon Cooper Center at the University of Virginia will estimate school age population in Virginia. The latest estimate is as of July 1, 2018.
(6) Figures for 2013 and 2014 were adjusted to match the Superintendent's Annual Reports for those school years.
(7) End of year financial verification report
(8) Spring student record collection

CITY OF SALEM SCHOOL DIVISION VIRGINIA STANDARDS OF LEARNING (SOL) TEST RESULTS PERCENT OF STUDENTS WITH PASSING SCORES LAST TEN FISCAL YEARS

	∀	33	32	33	91	38	38	37	90	38	90	38	38	2.2	28	90	75	91	90	91	37	36	32	94	32	34	91	38	38	39	33	33	92	36	35
2010	SALEM \								95																						_		95		
	SAI	 																																6	6
2011	× ×		91	82	90	87	89	87	89	87	88	87	87	73	81	89	77	82	80	88	82	88	92	94	93	94	91	87	88	90	93	8	82	n/a	83
	SALEM	92	97	97	86	92	06	93	94	88	92	92	94	29	88	86	91	84	96	94	93	92	86	92	92	86	6	94	93	94	66	88	88	92	92
2012	₹	98	64	87	90	88	20	89	88	87	29	88	88	74	81	88	28	84	83	88	90	84	92	94	93	22	69	74	90	95	93	84	82	n/a	82
20	SALEM	96	83	96	96	96	75	94	91	93	69	94	06	99	82	94	29	82	92	92	29	95	92	92	92	81	84	84	26	26	66	26	95	88	96
3	\$	72	92	87	84	20	74	87	73	87	69	75	73	77	83	74	61	82	71	71	61	85	9/	83	20	9/	9/	9/	83	83	98	84	82	n/a	98
2013	SALEM	83	28	94	95	82	87	94	84	81	74	75	80	9/	91	83	89	77	22	80	72	83	82	95	88	81	81	73	87	91	26	91	91	06	92
4	₹	69	29	98	83	20	80	82	73	71	73	73	73	9/	81	9/	92	81	20	20	29	83	74	06	84	62	82	77	83	83	87	82	98	98	87
2014	SALEM	78	22	93	88	26	98	95	82	71	9/	81	80	73	83	82	74	84	72	72	22	83	82	93	90	81	81	98	91	88	92	93	96	88	96
15	Α>	75	74	n/a	n/a	77	84	87	62	n/a	26	79	9/	83	n/a	81	72	n/a	22	72	74	98	78	83	83	82	87	80	83	84	88	82	87	98	87
2015	SALEM	85	82	n/a	n/a	84	88	93	83	n/a	82	98	84	80	n/a	91	82	n/a	81	9/	98	95	87	91	88	06	86	06	93	95	100	86	94	88	06
2016	₹	92	22	n/a	n/a	22	83	87	81	n/a	62	81	22	82	n/a	82	72	n/a	22	71	73	87	62	89	83	83	89	80	84	84	88	84	98	98	98
20	SALEM	83	98	n/a	n/a	84	91	89	88	n/a	26	83	82	88	n/a	87	84	n/a	82	28	69	87	87	91	88	83	66	98	26	83	86	92	92	88	91
17	8	75	22	n/a	n/a	6/	81	87	81	n/a	6/	79	28	82	n/a	82	71	n/a	9/	73	74	87	6/	87	84	82	06	28	82	82	88	82	87	83	98
2017	SALEM	81	83	n/a	n/a	84	88	87	83	n/a	78	6/	82	2.2	n/a	88	74	n/a	81	2.2	72	87	88	91	87	88	86	91	93	06	96	93	92	98	92
8	۸	72	73	n/a	n/a	9/	6/	85	80	n/a	77	6/	80	26	n/a	81	69	n/a	22	73	71	98	78	87	84	81	88	22	81	82	88	82	84	82	84
2018	SALEM	77	80	n/a	n/a	77	83	87	83	n/a	83	85	6/	71	n/a	80	92	n/a	62	22	63	82	87	91	82	82	93	80	84	83	93	95	88	82	89
6	₹	71	82	n/a	n/a	75	83	81	78	n/a	81	26	22	78	n/a	6/	28	n/a	9/	20	22	82	78	98	81	98	91	83	81	83	88	80	81	80	89
2019	SALEM	80	98	n/a	n/a	22	83	80	77	n/a	88	6/	83	71	n/a	80	20	n/a	22	78	75	6/	84	91	٧	83	86	83	91	98	91	82	22	83	72
ı	COURSE	Grade 3 English RLR	Grade 3 Mathematics	Grade 3 History	Grade 3 Science	Grade 4 English RLR	Grade 4 Mathematics	VA Studies	Grade 5 English RLR	Grade 5 English Writing	Grade 5 Mathematics	Grade 5 Science	Grade 6 English RLR	Grade 6 Mathematics	Grade 6 US History I	Grade 7 English RLR	Grade 7 Mathematics	Grade 7 US History II	srade 8 English RLR	Grade 8 English Writing	Grade 8 Mathematics	Grade 8 Civics	Grade 8 Science	End of Course English RLR	End of Course English Writing	Algebra I	Algebra II	Geometry	Earth Science	Biology	Chemistry	World History I	Norld History II	Norld Geography	/A/US History
		Grad	Grad	Grad	Grad	Grad	Grad	VA S	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	Grad	End	End	Alge	Alge	Geor	Eart	Biolo	Cher	Worl	Worl	Worl	

<u>Notes:</u>
Source: Virginia Department of Education website; www.doe.virginia.gov n/a: not applicable
< = A group below state definition for personally identifiable results

CITY OF SALEM SCHOOL DIVISION SCHOLASTIC APTITUDE TEST (SAT) SCORES LAST TEN YEARS

Fiscal Year Ended	Number of Students Who Took	Combine	d Score for Verbal	and Math
June 30	SATs	Salem	Virginia	National
2019	171	1,099	1,112	1,039
2018	173	1,108	1,095	1,044
2017	157	1,080	1,288	1,264
2016	123	1,047	1,029	981
2015	148	1,046	1,028	987
2014	148	1,046	1,033	1,010
2013	159	1,036	1,030	1,010
2012	169	1,031	1,022	1,010
2011	162	1,028	1,021	1,011
2010	163	1,056	1,024	1,017

Note:

Source: Director of Instructional Technology and Accountability

TABLE 17 UNAUDITED

CITY OF SALEM SCHOOL DIVISION ACCREDITATION STATUS 2018-2019 SCHOOL YEAR

School Name	Virginia Accreditation Status
Salem High School	Fully Accredited
Andrew Lewis Middle School	Fully Accredited
G.W. Carver Elementary School	Fully Accredited
West Salem Elementary School	Fully Accredited
South Salem Elementary School	Fully Accredited
East Salem Elementary School	Fully Accredited

Note:

Source: Director of Instructional Technology and Accountability

CITY OF SALEM SCHOOL DIVISION FULL-TIME EQUIVALENT POSITIONS LAST TEN FISCAL YEARS

Positions	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Board Member	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0	5.0
Administrator	9.1	8.5	9.7	9.5	10.3	9.7	8.6	8.0	8.0	7.6
Principal	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Assistant Principal	9.5	9.0	9.0	9.0	9.0	0.6	9.0	9.0	9.0	9.0
Teachers	306.6	303.1	300.5	302.1	307.1	309.6	315.1	308.0	312.3	318.6
Instructional Assistants	71.6	72.1	71.7	65.1	54.3	49.7	51.5	75.0	84.5	81.8
Secretary/Specialist	22.8	21.6	21.7	21.4	21.8	25.2	23.8	21.7	21.6	23.9
Attendance & Health	10.3	10.5	10.4	10.5	10.6	10.6	10.3	14.0	14.0	14.3
Transportation	30.0	30.4	27.5	26.2	27.1	31.4	31.5	31.1	28.6	28.6
Maintenance	38.0	37.3	37.6	37.3	38.5	39.3	41.0	41.5	41.0	42.2
Technology	10.8	10.8	9.6	9.7	10.0	8.8	9.0	11.0	10.8	12.6
School Nutrition	10.8	14.6	20.0	20.0	27.0	28.8	28.1	29.1	30.2	29.8
Total	530.5	528.9	528.9	521.8	526.7	533.1	540.1	559.4	571.0	579.4

Note: Source: Annual School Report

CITY OF SALEM SCHOOL DIVISION TEACHER SALARY INFORMATION LAST TEN FISCAL YEARS

Degree	Level		2018		2016	2015	2014	2013	2012	2011	2010
Bachelors	Minimum	\$42,000	\$42,000		\$42,000	\$42,000	\$41,000	\$41,000	\$40,796	\$40,392	\$40,392
	Maximum		63,469	61,710	60,328	60,179	59,736	60,482	57,771	57,914	58,638
Masters	Minimum	45,776	45,776	45,776	45,776	45,720	44,647	44,647	44,236	43,797	43,797
	Maximum	69,958	68,494	66,035	64,104	63,899	63,383	64,129	61,211	61,319	62,043
Doctorate	Minimum	47,597	47,597	47,597	47,597	47,514	46,406	46,406	45,896	45,437	45,437
	Maximum	72,584	70,919	68,122	65,925	65,693	65,142	65,888	62,871	62,959	63,683
Average Salary		\$57,980	\$58,418	\$57,387	\$55,776	\$55,352	\$55,115	\$56,206	\$54,492	\$53,186	\$53,912
Virginia Average Salary		Y/N	\$56,861	\$56,351	\$54,891	\$54,486	\$53,818	\$52,942	\$52,093	\$51,478	\$51,894

Note:

Source: Salary Scales and Annual School Report N/A Not available

CITY OF SALEM SCHOOL DIVISION EXPENDITURES BY FUNCTION - GENERAL FUND LAST TEN FISCAL YEARS

				LASI IEN LISCAE IEANS	אר וראוט					
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Function Current:		Ē								
Central administration	\$ 1,734,048 3.99%	\$ 1,587,712 3.75%	\$ 1,608,371 3.92%	\$ 1,593,852 3.97%	\$ 1,658,908 4.13%	\$ 1,756,494 4.26%	\$ 1,664,724 4.10%	\$ 1,414,020 3.77%	\$ 1,461,269 3.71%	\$ 1,505,723 3.82%
Centralized instruction costs	4,053,997 9.33%	3,768,680 8.89%	3,795,451 9.25%	3,687,727 9.19%	3,832,984 9.53%	3,711,762 9.01%	3,499,585 8.61%	3,008,025 8.02%	3,136,131 7.96%	3,231,442 8.21%
Instructional costs:	34,906,585 80.31%	34,387,919 81.14%	30,994,362 75.52%	30,374,830 75.73%	30,504,728 75.86%	30,340,948 73.64%	30,554,444 75.17%	27,890,640 74.33%	27,801,985 70.59%	30,525,562 77.52%
Attendance and health services	1,088,768 2.50%	1,085,034 2.56%	1,049,120 2.56%	1,001,682 2.50%	988,485 2.46%	889,226 2.16%	893,663 2.20%	838,160 2.23%	853,611 2.17%	865,647 2.20%
Transportation	1,577,945 3.63%	1,410,894 3.33%	1,317,610 3.21%	1,269,037 3.16%	1,269,076 3.16%	1,529,625 3.71%	1,282,845 3.16%	1,297,167 3.46%	1,426,223 3.62%	1,209,606 3.07%
Federal and state grants programs	0.00%	0.00%	2,142,407 5.22%	2,027,663 5.06%	1,958,910 4.87%	2,974,412 7.22%	2,203,948 5.42%	2,824,695 7.53%	4,456,948 11.32%	1,746,188 4.43%
Non-departmental	0.00%	0.00%	0.00%	°00.0	0.00%	%00 [°] 0	548,520 1.35%	250,000 0.67%	250,000 0.63%	295,753 0.75%
Capital lease debt service: Principal	104,768 0.24%	137,071 0.32%	131,405 0.32%	142,981 0.36%	°00.0	°00.0	%00 [°] 0	- 0.00	.0000	~00.0
Interest	0.00%	5,911 0.01%	965 0.00%	10,612 0.03%	°00.0	°00.0	.00.0	0.00%	0.00%	0.00%
Total expenditures	\$43,466,111	\$ 42,383,221	\$41,039,691	\$ 40,108,384	\$ 40,213,091	\$ 41,202,467	\$ 40,647,729	\$ 37,522,707	\$ 39,386,167	\$ 39,379,921

<u>Notes:</u> Source: City of Salem Finance Department (1) Beginning in 2018, the School Division included expenditures for federal and state grants programs in the instructional costs function.

CITY OF SALEM SCHOOL DIVISION CAPITAL ASSET STATISTICS LAST TEN FISCAL YEARS

School / Statistic	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
East Salem Elementary (1962) Square feet Capacity (students) Enrollment	56,308 500 397	56,308 500 387	56,308 500 413	56,308 500 419	56,308 500 416	53,714 500 414	53,714 500 403	53,714 500 410	53,714 500 405	53,714 500 409
G W Carver Elementary (1939) Square feet Capacity (students) Enrollment	83,000 600 422	83,000 600 431	83,000 600 462	83,000 600 461	83,000 600 444	83,000 600 423	83,000 600 427	83,000 600 482	83,000 600 478	83,000 600 458
South Salem Elementary (2013) Square feet Capacity (students) Enrollment	88,000 600 419	88,000 600 420	88,000 600 397	88,000 600 394	88,000 600 412	88,000 600 408	88,000 600 409	49,000 450 427	49,000 450 450	49,000 450 428
West Salem Elementary (1952) Square feet Capacity (students) Enrollment	73,000 450 426	73,000 450 439	73,000 450 427	73,000 450 396	73,000 450 423	73,000 450 406	73,000 450 426	73,000 450 413	73,000 450 408	73,000 450 398
Andrew Lewis Middle (1933) Square feet Capacity (students) Enrollment	183,000 1,000 942	183,000 1,000 914	183,000 1,000 893	183,000 1,000 898	183,000 1,000 901	183,000 1,000 924	183,000 1,000 905	183,000 1,000 878	183,000 1,000 906	183,000 1,000 928
Salem High School (1977) Square feet Capacity (students) Enrollment	220,812 1,400 1,281	220,812 1,400 1,278	220,812 1,400 1,188	220,812 1,400 1,170	220,812 1,400 1,187	220,812 1,400 1,191	220,812 1,400 1,215	220,812 1,400 1,249	220,812 1,400 1,257	220,812 1,400 1,295
Central Administration Office (1958) Square feet	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000	16,000
AIIMS Alternative Education Center (1965) Square feet	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500

<u>Note:</u> Source: City of Salem School Division Business Office

THIS PAGE INTENTIONALLY BLANK

COMPLIANCE SECTION

CITY OF SALEM SCHOOL DIVISION SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS JUNE 30, 2019

Federal Grantor Pass-Through Grantor	Federal CFDA	Pass-Through Entity			Federal	Passed Through to
Program or Cluster Title	Number	Identifying Number			Expenditures	Subrecipients
Department of Agriculture						
Virginia Department of Agriculture and Consumer Services						
Child Nutrition Cluster						
Food Distribution - Commodities	10.555	-	\$	123,433		
Virginia Department of Education	10.000		*	.20, .00		
Child Nutrition Cluster						
National School Breakfast Program 2018	10.553	201818N109941		22,970		
National School Breakfast Program 2019	10.553	201919N109941		216,303		
National School Lunch Program 2018	10.555	201818N109941		71,909		
National School Lunch Program 2019	10.555	201919N109941		639,261		
Total Child Nutrition Cluster	10.000	20101014100011		000,201	\$ 1,073,876	
Total Office Hadition Gladion					Ψ 1,070,070	
Department of Education						
Virginia Department of Education						
Adult Education - Basic Grants to States 2017	84.002	V002A170047		11,243		\$ 6,166
Adult Education - Basic Grants to States 2018	84.002	V002A180047		285,273	296,516	185,534
Title I Grants to Local Educational Agencies 2016	84.010	S010A160046		459		
Title I Grants to Local Educational Agencies 2017	84.010	S010A170046		56,014		
Title I Grants to Local Educational Agencies 2018	84.010	S010A180046		401,073	457,546	
Special Education Cluster (IDEA)						
Special Education - Grants to States (IDEA, Part B) 2017	84.027	H027A170107		137,009		
Special Education - Grants to States (IDEA, Part B) 2018	84.027	H027A180107		620,648		
Special Education - Preschool Grants (IDEA Preschool) 2017	84.173	H173A170112		4,946		
Special Education - Preschool Grants (IDEA Preschool) 2018	84.173	H173A180112		7,146		
Total Special Education Cluster (IDEA)					769,749	
Career and Technical Education - Basic Grants to States (Perkins IV) 2017	84.048	V048A170046		5,110		
Career and Technical Education - Basic Grants to States (Perkins IV) 2018	84.048	V048A180046		43,768	48,878	
English Language Acquisition State Grants 2016	84.365	S365A160046		613		
English Language Acquisition State Grants 2018	84.365	S365A180046		8,215	8,828	
Supporting Effective Instruction State Grants 2016	84.367	S367A160044		1,678		
Supporting Effective Instruction State Grants 2017	84.367	S367A170044		33,455		
Supporting Effective Instruction State Grants 2018	84.367	S367A180044		36,560	71,693	
Student Support and Academic Enrichment Grants 2018	84.424	S424A180048		29,521	29,521	
Department of Health and Human Services						
Virginia Department of Health						
Summer Food Service Program for Children	10.559	_		20,301	20,301	
Goodwill Industries of the Valleys	10.009	_		20,001	20,001	
Affordable Care Act (ACA) Health Profession Opportunity Grants	93.093	90FX0038-01-01		25,512	25,512	
Total Expenditures of Federal Awards				-	\$ 2,802,420	\$ 191,700
Total Expenditures of Leacial Awards					Ψ 2,002,420	Ψ 131,700

Note 1: Basis of Accounting

This schedule was prepared on the modified accrual basis of accounting.

Note 2: Nonmonetary Assistance

Nonmonetary assistance is reported in the Schedule of Expenditures of Federal Awards at the fair market value of the food commodities disbursed. As of June 30, 2019, the City of Salem School Division (School Division) had food commodities in inventory of \$36,213.

Note 3: <u>Indirect Cost Rate</u>

The School Division did not elect to use the 10% de minimis indirect cost rate.

Note 4: Reporting Information

This Schedule of Expenditures of Federal Awards is part of the overall Schedule of Expenditures of Federal Awards for the City of Salem, Virginia (City). The City and the School Division have a combined federal audit, and the Comprehensive Annual Financial Report for the City includes reporting for the combined federal audit. The City's Comprehensive Annual Financial Report may be obtained from the City of Salem, Finance Department, P.O. Box 869, Salem, VA 24153.



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

To the Honorable Members of the Board of the City of Salem School Division Salem, Virginia

We have audited, in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties*, *Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the City of Salem School Division (the "School Division"), a component unity of the City of Salem, Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School Division's basic financial statements, and have issued our report thereon dated November 14, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the School Division'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 Division's internal control. Accordingly, we do not express an opinion on the effectiveness of the School Division'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.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the School Division's financial statements are free of 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.

CERTIFIED PUBLIC ACCOUNTANTS

Brown, Edwards & Company, S. L. P.

Roanoke, Virginia November 14, 2019

CITY OF SALEM SCHOOL DIVSION

SUMMARY OF COMPLIANCE MATTERS June 30, 2019

As more fully described in the 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 performed tests of the School Division's compliance with certain provisions of the laws, regulations, contracts, and grants shown below.

STATE COMPLIANCE MATTERS

Code of Virginia:
Budget and Appropriation Laws
Cash and Investment Laws
Conflicts of Interest Act
Local Retirement Systems
Procurement Laws
Uniform Disposition of Unclaimed Property Act

State Agency Requirements: Education