

DANVILLE
VIRGINIA
CITY GOVERNMENT
COMPREHENSIVE
ANNUAL FINANCIAL REPORT



FOR THE FISCAL YEAR
JULY 1, 2017 TO JUNE 30, 2018



CITY OF DANVILLE, VIRGINIA

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INTRODUCTORY SECTION





November 28, 2018

To the Honorable Mayor, Members of the City Council, and the Citizens of the City of Danville:

State law requires all local governments to file, annually with the Auditor of Public Accounts, a detailed statement prepared according to the Auditor's specifications showing the amount of revenues, expenditures, and fund balances of the locality for the preceding fiscal year, accompanied by the locality's audited financial report. Pursuant to the requirement, we hereby issue the Comprehensive Annual Financial Report of the City of Danville, Virginia, for the fiscal year ended June 30, 2018.

The Comprehensive Annual Financial Report consists of management's representations concerning the finances of the City of Danville. The financial reporting entity includes all of the funds of the City, as well as all of its component units for which the City is financially accountable. Management assumes full responsibility for the completeness and reliability of all the information presented in this report, based upon a comprehensive framework of internal control that has been established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance the financial statements are free of any material misstatements. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner that presents fairly the financial position and results of operations of the various funds and component units of the City of Danville. All disclosures necessary to enable the reader to gain an understanding of the City of Danville's financial activities have been included.

Brown, Edwards & Company, LLP, licensed certified public accountants, has audited the City of Danville's financial statements. The goal of the independent audit is to provide reasonable assurance that the financial statements are free of material misstatement. Tests were made of the City's internal control structure and of its compliance with applicable laws and regulations.

As a recipient of funds from the Federal government, the City of Danville is required to undergo an annual single audit in conformity with the provisions of the newly implemented Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance"). Information related to this single audit, including a schedule of expenditures of federal awards, the independent auditor's reports on internal controls and compliance with applicable laws and regulations, and a schedule of findings and questioned costs are included in the Compliance section of this report.

Governmental Accounting Standards Board Statement No. 34 requires management to provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). The purpose of the transmittal letter is to complement the MD&A and should be read in conjunction with it. The City's MD&A starts on page 4a of this report.

Profile of the Government

The City of Danville was founded in 1793, chartered in 1830, and is located on the Dan River in the southern part of the state. The City covers an area of approximately 44 square miles and has a population of approximately 41,358.

The City operates under the council-manager form of government. Policymaking and legislative authority is vested in the City Council, which consists of nine members including a mayor and vice-mayor. Council members are elected at large on a nonpartisan basis to serve four-year terms. The elections are held biennially with five members being elected in one biennium and four in the next. Members of the council elect the Mayor and Vice-Mayor from its membership. The City Council is responsible for passing ordinances, adopting the budget, appointing committee and board members, and hiring the City Manager and City Attorney. The City Manager is the chief executive and is responsible for carrying out the policies and ordinances of City Council, overseeing the day-to-day operations of the City, and appointing department heads.

The City provides a full range of services including police and fire protection; sanitation services; the construction and maintenance of highways, streets, and infrastructure; recreational activities; and cultural events. In addition to the general government activities, the City provides mass transit, water and wastewater treatment, gas, fiber network, and electric services. Discretely presented component units are reported in a separate column in the combined financial statements to emphasize they are legally separate from the primary government and to differentiate their financial position and results of operations and cash flows from those of the primary government, including the Danville School Board and the Industrial Development Authority.

The City of Danville's annual budget serves as the foundation for financial planning and control. The object of these controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the City Council. Departments are required to submit requests for appropriations to the Budget Director by mid-December of each year. The Budget Director uses these requests as a starting point for developing a work budget. The City Manager, in conjunction with the budget team, reviews departmental requests along with mandated costs and expected revenues. Once a complete budget is developed, it is presented as a recommended budget to the City Council by April 1 for review and deliberation. After City Council's approval, an introduction budget is released by April 30. The introduction budget contains all changes and amendments made by the City Council during its budget review. It is the introduction budget that is submitted for public hearing. City Council is required to adopt a final budget by June 30 each year.

Activities of the General Fund are included in the annual appropriations budget. Project-length budgets are adopted for management control for the Enterprise and Internal Service Funds. The City Manager has the authority to transfer appropriations within funds. Inter-fund transfers and appropriations from fund balance/net assets require City Council approval. The General Fund is the only governmental fund that has a legally adopted budget; therefore, a budget-to-actual comparison is provided.

Local Economy

The revitalization of the economy in Danville has continued to be pursued at a full pace during 2018. The strategic redevelopment of the River District is highly visible and exhibits every indication that it has come close to critical mass for a full makeover of the district. This excitement is particularly rewarding since the decline of the district had been happening for over thirty years as malls and shopping centers replaced downtown in the public's eye. The persistence and visioning talent from numerous sources is truly producing the kind of results that until now were only faint dreams. Economic Development staff has participated in multiple conferences to share the story of the transformation of the river district with the latest invitation being the upcoming Governor's Infrastructure Conference in Roanoke, Virginia. The journey is a long way from complete, but the scenery is once again attractive and the beat of new life is palpable.

The redevelopment along Craghead Street continued in 2018 with the addition of Mucho Taqueria, the relocation of A La Carte, and Links Coffee. The street is considered more than 50 percent complete. Bridge Street added the opening of Dry Fork Fruit Distillery in 2018 and is approximately eighty percent complete. Cross streets are beginning to show signs of renewal, and properties on Main and Union Streets are being studied for major redevelopment projects. A variety of eating establishments are thriving in the River District. These restaurants range from full dining experiences to specialty food purveyors and beverage providers. There are numerous opportunities for dining and drinking in the River District, and we anticipate even more establishments to be situated in the district during the next year.

A huge impact on the vitality of the River District has been the growth of market rate apartments throughout the district. North Union Street is currently undergoing phase IV of River District Streetscape improvements which provides upgraded utilities and brick lined sidewalks with refreshed landscaping. This public investment will support the growing trend of residential and mixed-used development in the district. Having residents living in the District gives new life to the establishments that provide drinking and dining experiences within walking distance of home base. It is particularly noteworthy that the River District residents represent a diverse blend of ages, ethnicities, and professions. The diversity of the community is becoming one of its major assets. Currently, the former Durham Hosiery building is under construction to create 30,000 SF of commercial space and another 50 plus units of market rate residential apartments. This project represents the fourth Danville River District project for this developer who has established a proven record of success in Danville. Additionally, the City is particularly excited to have recruited a highly successful developer to a multi-million dollar project in the River District. This developer, new to development in Danville, has a track record elsewhere in Virginia that makes him highly sought after for urban redevelopment.

The City of Danville and its Industrial Development Authority have played a major role in the revitalization of the River District. Public funding of thirty million dollars has been leveraged by one hundred thirty million dollars of private funding. There is, again, every reason to believe that this kind of leverage will continue for the foreseeable future. The Danville Regional Foundation is committed to support the redevelopment of the River District through both grant dollars and investments. The IDA will continue to purchase properties when it is deemed necessary to maintain control of certain real estate for more up-scale redevelopment.

The Community Development Entity of Danville was again awarded an allocation of New Markets Tax Credits from the United States Department of the Treasury in the amount of Thirty-Five Million. The application for this award was based on a regional development strategy, and we expect Danville to assume a leadership position in development in the region and Danville will benefit from retail growth throughout the City as the surrounding communities attract new jobs and residents.

Danville continues to experience active and successful industrial recruitment in the past year. The Economic Development strategy of the City continues to promote outstanding workforce training as a major reason for businesses to locate in the Danville region. The precision metal working program has proven to be very beneficial in attracting foreign businesses who wish to establish a manufacturing presence in the United States. This training model that uses secondary schools, Danville Community College, and the capstone program at the Institute for Advanced Learning and Research is now recognized as a world class system to train highly skilled advanced manufacturing laborers. The effectiveness of these technical education programs is growing, and the number of students enrolled is approaching 350 students. The fact that qualified technicians are in short supply around the globe makes the Danville effort more valuable and attractive to companies who consider locating in Danville.

With the success of the precision machining program, we are initiating efforts for a similar dual enrollment program for cyber security and applied computer science. Our public schools, Danville Community College, and George Mason University are working cooperatively to train both certified workers as well as baccalaureate and master degreed students for the world of Information Technology. A key component of the dual enrollment program is to enable a student to earn a baccalaureate degree from a respected research university without leaving Danville. Cost will be a fraction of what a traditional four-year college student would incur to earn the same degree. With a known severe shortage of IT specialists, this program provides a supply avenue of qualified local students to employers. From this effort, we are confident that Danville will gain employment and investment. Simultaneously, we will continue to address the demographic challenges that Danville must overcome to be a prosperous community. A further development in this category of workforce development is the strong possibility of working with Old Dominion University to enable a student to complete a baccalaureate degree in manufacturing engineering while remaining a resident student at Danville Community College. This program will prepare a cadre of students to become managers in a manufacturing facility. We anticipate strong interest from companies that deem it desirable to establish a U.S. manufacturing presence.

While Danville is working hard to recruit new businesses, we continue to emphasize the role of entrepreneurship in revitalizing the local economy. The Danville Regional Foundation established the Launch Place, whose mission is to promote entrepreneurial businesses in the community by providing business expertise, venture funding, and office space for the early years of the start-up. The focus of these efforts is high growth technology-based operations. With offices in Danville and in the Research Triangle Park, North Carolina, the Launch Place is beginning to see success in venture recruitments from this hot bed of technology. To date The Launch Place has announced 16 equity investments in new business where all are required to locate both an office and employees in Danville within 3 years .

Danville's Business Development Center currently has three entities that are nearing commercialization. They are: i) a process to freeze dry pharmaceuticals and food based compounds under sterile conditions that protect the molecular integrity and provide an opportunity to sculpt the morphology of the dried particles in a way that impacts how and where they are absorbed or tasted by the human body; ii) a novel glass fiber production that transmits infrared spectra for distant analytical procedures that have significant military and telemedicine applications; and iii) a method to produce novel commodity products from agricultural produce or waste utilizing critical water extraction. At least two of these new technologies are forecasted to become commercial ventures during 2019 while all three are providing some cash flow through test market sales. The intellectual property owned by each business is basic and likely to be controllable for the technology in spite of inevitable competition from major companies. The two businesses closest to major commercial development have identified large corporate marketing partners.

The economic development strategy for Danville is based on recruiting businesses that require the advanced manufacturing techniques of the precision metal working training programs in place locally, food and beverage processing that utilizes the surplus water and wastewater treatment capacity of the City's Utility Department, information technology businesses that will utilize the very advanced fiber network in place in Danville, pharmaceutical and life science business that utilize the basic technology being developed in Danville, and plastic and polymer processing that utilize existing local experience and equipment. The industrial development strategy of Danville coupled with the lifestyle and residential development underway in the River District is gaining momentum with each passing year. Ultimately the goal of the City to grow its population and reduce its level of poverty is attainable with the continued passion and focus of the City's leadership, both public and private. There is every indication that this passion and focus will garner strength as the City experiences success.

Long-term Financial Planning

The City prepares a five-year Capital Improvements Plan (CIP), with the first year funding appropriated and the remaining four years for planning purposes only. Project appropriations for the coming year include: General Fund Capital Improvements of \$14,040,489; Sewer and Wastewater Capital Improvements of \$1,950,000; Water and Gas Capital Improvements of \$7,800,000; and Electric and Telecom Capital Improvements of \$6,900,000.

The Regional Industrial Facility Authority (RIFA) resulted from a regional effort between the City of Danville and Pittsylvania County. RIFA is responsible for creating a 330-acre technology park, known as the Cyber Park. The park has state-of-the-art infrastructure for unparalleled reliability including a High Reliability Electrical Distribution System. The Institute for Advanced Learning and Research (IALR) and the Regional Center for Applied Technology and Training (RCATT) anchor the Cyber Park. RIFA constructed the Research Addition, which is being leased to the IALR for private research and development.

Also part of the Cyber Park are CBN Secure Technologies, Inc.; Electronic Instrumentation and Technology, LLC (EIT); NextGen Aeronautics; Sustainable Energy Technology Center (SNETEC) and Kyocera SGC Tech Hub. CBN opened its high-security production facility in early 2009. This facility produces driver's licenses and identification cards for the Virginia Department of Motor Vehicles. CBN has completed two expansions: first in March 2011 including 25 new jobs and an investment of \$1.1 million and a second expansion in April 2013 that included 25 additional jobs and an investment of \$8.2 million. EIT opened its second facility in Danville and first in the Cyber Park with the construction of a 60,000-square-foot facility. The expansion, completed in May 2012, created 50 new jobs and a capital investment of \$5 million. EIT provides printed circuit boards for military, information technology, and electrical contractors. The EIT Cyber Park facility employs thirty-five people.

The AVRC building was constructed in 2009 for the relocation of the Advanced Vehicle Research Center (AVRC), a research and design center for the automotive industry, from Raleigh North Carolina to Danville. The company operated until 2012 as a research and design center for converting hybrid vehicles to plug-in hybrid electric vehicles. In fiscal year 2016, the Industrial Development Authority of Danville, Virginia (IDA) acquired the AVRC building to accommodate Overfinch, a British car company that customizes and transforms Range Rovers into luxury vehicles. Upon completion of up-fits to the facility by the IDA, Overfinch signed a lease-to-purchase contract for the building which will ultimately transfer ownership from the IDA to Overfinch.

A groundbreaking was held at the IALR in October 2010 for a new research and development facility, SENTEC. SENTEC opened in 2012 as a conduit to make southern Virginia a leading location for marketable research and development. SENTEC is comprised of approximately 25,000 square feet of research laboratories, spaces, and offices. Virdia, Inc., SENTEC's anchor tenant, is an emerging firm that converts various types of biomass into industrial sugars, which are used in a wide array of industrial and agricultural applications.

In May 2017, a groundbreaking ceremony was held for Kyocera SGS Tech Hub LLC for the construction of a 30,000 square-foot facility to research, develop, and manufacture solid carbide rotary cutting tools. The construction is being financed by the IDA and is currently underway. Once construction is completed, Kyocera SGS will purchase the building from the IDA. Kyocera SGS has committed to invest \$9.5 million and bring 35 new jobs to the Cyber Park.

RIFA began developing a 1,000-acre industrial park in 2005, now called Cane Creek Centre (formerly Danville/Pittsylvania County Regional Industrial Park). Elkey, formerly known as Yorktowne Cabinetry became the first company to locate in Cane Creek Centre, investing \$19 million and creating nearly 200 jobs, in its 240,000-square-foot facility. Elkey, a manufacturer of semi-custom cabinets, announced in June 2017 its intent to transition the facility from manufacturing to distribution.

In October 2006, Swedwood North America, a furniture manufacturer, announced plans to invest \$281 million to locate its first U. S. manufacturing facility in Cane Creek Centre. Swedwood North American began operations in early 2008 and has made a capital investment of close to \$100 million. Swedwood, now known as IKEA Factory USA, added a new production line to its factory in October 2014 and currently has approximately 396 employees.

In June 2010, a groundbreaking ceremony was held for a new project in Cane Creek Centre to develop two building sites, a 33-acre lot with a 15-acre graded pad and a 64-acre lot with a 36-acre graded pad. The U.S. Economic Development Administration provided a \$1,800,000 net grant to grade both sites. This project will allow potential employers to begin operations with less transition time and costs and is expected to create between 500 to 800 jobs and an investment between \$27 and \$45 million. The site grading was completed in June 2012, and the sites are being actively marketed to clients. In September 2017, Unison Ltd., a United Kingdom based manufacturer of electronically actuated pipe bending and automation machinery announced its plan to open its first U.S. manufacturing in Cane Creek Centre. The company will make a capital investment of \$5.2 million in equipment and facility and create 35 new jobs in the first three years and an additional 55 new jobs in five years.

Another collaborative effort of RIFA is the creation of the Berry Hill Industrial Park located west of Danville in the Berry Hill community of Pittsylvania County. RIFA regards this mega-site project to be the next stage in its economic development effort to transform the region and its work force. The park has approximately 3,500 acres, and is the largest site in Virginia and fifth largest on the East Coast. RIFA is working in connection with Eden and Rockingham County, North Carolina, to extend the sewer line to the state border where the City will continue this line to the site. In recent history, Eden lost significant textile operations resulting in an oversupply of sewer capacity that could be utilized at the Berry Hill Industrial Park. This arrangement is a true partnership between localities in two states as residents of North Carolina will likely become employees of the future plants. RIFA received a \$6 million Tobacco Commission Mega Site grant in 2012 to grade approximately 400 acres on two sites, so clients can be shown "shovel ready" sites. RIFA has now obtained the necessary permits from federal and state regulatory agencies and has begun grading of a large site. In June 2017, Enviva Development Holdings LLC, a manufacturer

of wood pellets utilized by electric utilities as a sustainable replacement fuel to coal, signed a purchase agreement for a 168-acre tract in the Industrial Park. The company is expected to invest more than \$100 million in the project and create indirect and direct above-average paying jobs.

Utility Financial Solutions completed a comprehensive biennial rate study for fiscal years 2018/2019. No utility base rate increases were approved for fiscal year 2018 to the five utility funds however a rate adjustment was approved for both street lighting and outdoor lighting. The electric power cost adjustment increased quarterly from \$.007/kWh to \$0.018/Kwh during the fiscal year and the purchase gas adjustment trended with the gas commodity cost.

Contractor crews continue construction of substation transformer projects commenced in fiscal year 2017 at both Schoolfield and Riverside substations. The transformer has been placed at Schoolfield while the Riverside project is in the procurement phase with estimated completion dates of late 2019. Other projects include a multi-year replacement of existing street lights with LED lights, installation of a new customer portal and the interconnection to a behind-the-meter six MW solar array.

In 2007, Danville Utilities entered into a rolling 20-year natural gas contract with MuniGas that has provided a discount on our wholesale gas purchases. This discount produced a cost savings of \$931,674 in 2018, which was in turn passed on to the customers.

During fiscal year 2018, the Water & Gas Division installed new gas mains in part of two phases of a 23 phase multi-year project. City crews and contractors completed this work. New water mains or main segments were installed in conjunction with the gas mains in these two areas when deemed necessary.

Replacement of priority infrastructure equipment continues at the City's Northside Wastewater Treatment Plant (NSWWTP). Replacement equipment includes influent pumps and return activate sludge pumps. In addition, conversion from gaseous chlorine to sodium hypochlorite is in the planning stage with an estimated completion date of early fiscal 2020. The NSWWTP has a rated capacity of 20 million gallons per day (MGD) and the current usage is about 8.2 MGD.

In an effort to determine the cause of the two significant taste and odor issues experienced in 2015 in the raw and treated water drawn from Dan River, Virginia Tech obtained a grant from the US Fish and Wildlife Federation to perform sampling of the Smith and Dan Rivers. The study, which commenced in August 2016 and completed in early 2018, was requested by the City of Danville and the Halifax County Service Authority. The study produced inconclusive results regarding the source of the taste and odor issues but eliminated coal ash as a possible cause. The water treatment plant is in the process of refurbishing the filter galley from hydraulic to electric actuators and installing environment controls. The use of Dan River reservoir, to be used as side stream storage of raw water in the event of source water contamination or high turbidity, is in the planning stage. The water treatment plant capacity is 18 MGD and current production is 4.48 MGD.

The nDanville fiber to the home expansion continued in fiscal year 2018 with 150 total homes connected and approximately 2000 homes passed. Future expansions will continue each year as funds allow until all Danville Utilities customers have access to fiber optic broadband. The nDanville network currently has three service providers and is continuing to grow as commercial and residential customers sign up for service. The three service providers are offering a combination of IP television, telephone, and high-speed internet at speeds higher than the competition, but at lower rates. More fiber to the home projects are being engineered and planned in this year's budget. This will allow the region to remain competitive with the broadband capabilities of other metropolitan areas.

Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City of Danville for its comprehensive annual financial report, for the fiscal year ended June 30, 2017. This was the thirty-second consecutive year the City of Danville has received this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

The timely preparation for this Comprehensive Annual Financial Report was made possible by the dedicated service of the entire staff of the Finance Department. Each member of the department has our sincere appreciation for their assistance and contributions in the preparation of this report. Credit must also be given to the leadership of the governing City Council and their support for maintaining sound financial management.

Respectfully submitted,



Kenneth F. Larking
City Manager



Michael L. Adkins
Director of Finance



Jennifer B. Holley
Deputy Director of Finance



Government Finance Officers Association

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

Presented to

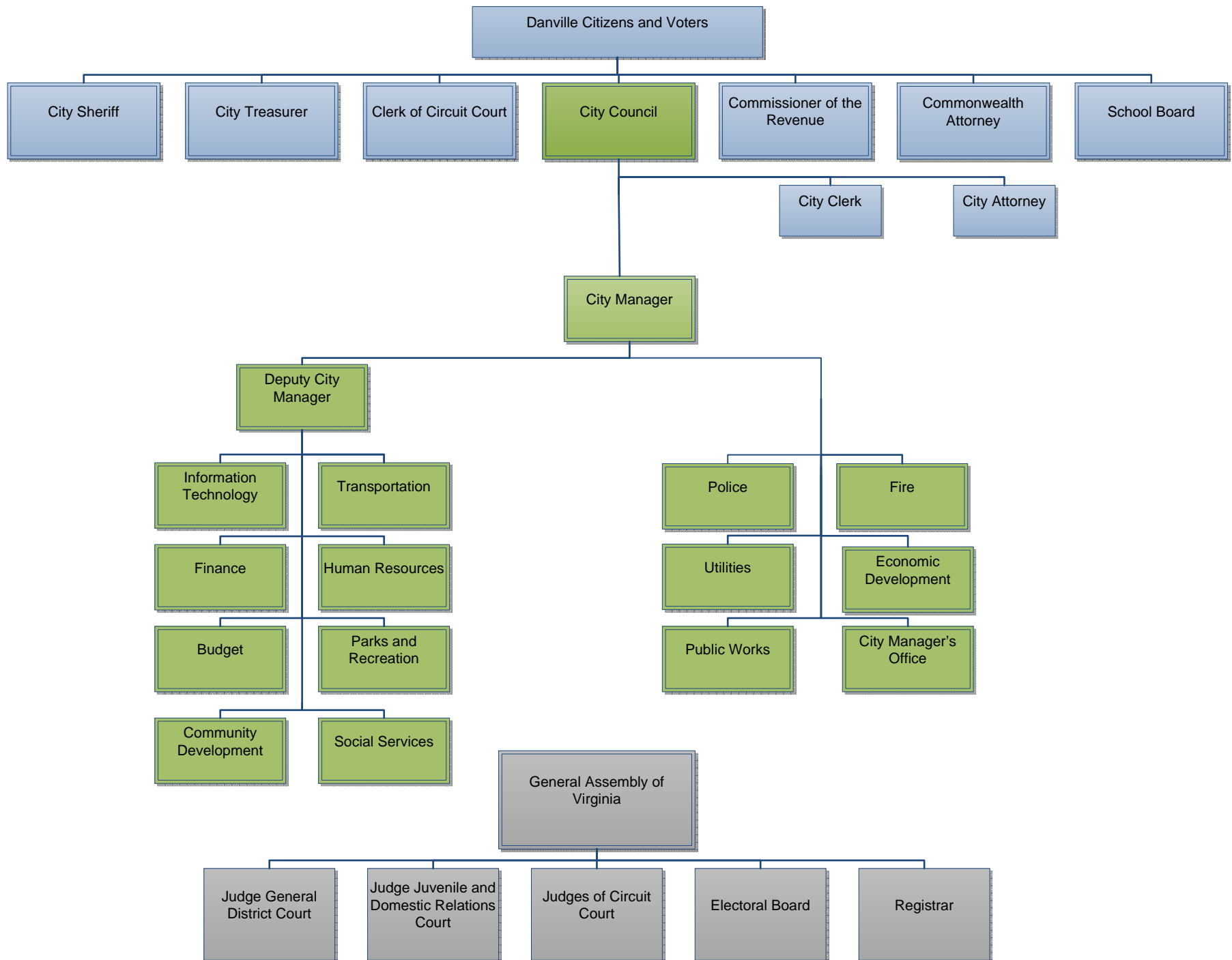
**City of Danville
Virginia**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2017

Christopher P. Morill

Executive Director/CEO



CITY OF DANVILLE, VIRGINIA
DIRECTORY OF PRINCIPAL OFFICIALS

CITY COUNCIL

John B. Gilstrap – Mayor
Alonzo L. Jones – Vice Mayor

L.G. “Larry” Campbell, Jr.
Gary P. Miller, MD
Fred O. Shanks III
J. Lee Vogler

Sherman M. Saunders
Madison John Redd Whittle
James Buckner

LEGISLATIVE STAFF

W. Clarke Whitfield, Jr.City Attorney
Susan M. DeMasi City Clerk

ADMINISTRATIVE OFFICIALS

Kenneth F. Larking.....City Manager
Earl B. Reynolds.....Deputy City Manager
Cynthia L. ThomassonBudget Director
Marc D. Adelman Director of Transportation Services
Michael L. Adkins Director of Finance
Richard I. Drazenovich..... Director of Public Works
Kenneth C. Gillie.....Director of Community Development
Inez J. Rodenburg..... Director of Information Technology
David R. Eagle Fire Chief
Scott C. BoothChief of Police
Sara B. Weller Director of Human Resources
William O. SgriniaDirector of Parks, Recreation, and Tourism
Jason C. Grey Director of Utilities
Telly D. Tucker Director of Economic Development

CONSTITUTIONAL OFFICERS

Michael S. MondulCity Sheriff
Michael J. Newman Commonwealth Attorney
Gerald A. Gibson..... Clerk of Circuit Court
James M. Gillie..... Commissioner of the Revenue
Sheila A. Williamson-Branch.....City Treasurer

CITY OF DANVILLE, VIRGINIA
DIRECTORY OF PRINCIPAL OFFICIALS
(Continued)

SCHOOL BOARD

O. Renee' Hughes – Chairwoman
Terri Hall – Vice Chairwoman

Steven Gould
Sharon Dones
Dr. Edward C. Polhamus

Jeffrey Hubbard
Dr. Philip W. Campbell

SCHOOL ADMINISTRATIVE OFFICIALS

Dr. Stanley B. JonesSuperintendent
Dr. Kathy J. OsborneChief Operations Officer
Lori CassadaClerk of School Board
Dr. Juliet C. Jennings Chief Human Resources Officer
Dr. Sandra Andrews Chief Academic Officer

EMPLOYEES' RETIREMENT SYSTEM
BOARD OF TRUSTEES

City Employee Members

D. Joyce Obstler – Chairman – Assistant Director, Information Technology Department
Gina S. Craig – Division Director of Parks & Recreation Administration
Norman D. Campbell – Captain, Fire Department

Citizen Members

Gus S. Dolianitis – Vice President, First Citizens Bank
Lenard D. Lackey, Jr. – Retired, Danville/Pittsylvania County Service Board
E. Linwood Wright – Vice-Chairman – Retired, Dan River, Inc.

Ex-Officio Members

Sherman M. Saunders

Kenneth F. Larking

Michael L. Adkins

FINANCIAL SECTION



INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and Members of City Council
City of Danville, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Danville, Virginia (the "City"), as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City'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 the *Specifications for Audits of Counties, Cities, and Towns* and the *Specifications for Audits of Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards and specifications require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of 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, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Danville, Virginia, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

As described in Note 30 to the financial statements, in 2018 the City adopted new accounting guidance, *GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions*. Our opinion is not modified with respect to this matter.

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.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City's basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, and statistical section 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.

Other Matters (Continued)

Other Information (Continued)

The combining and individual nonmajor fund financial statements 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 combining and individual nonmajor fund financial statements and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements taken 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 28, 2018 on our consideration of the City's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the 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 City's internal control over financial reporting and compliance.

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

CERTIFIED PUBLIC ACCOUNTANTS

Lynchburg, Virginia
November 28, 2018



Management's Discussion and Analysis

The City of Danville, Virginia's (the "City") management presents this discussion and analysis for the purpose of: (a) assisting the reader in understanding significant financial issues, (b) providing an overview of the City's financial activity, and (c) identifying changes in the City's financial position. We encourage readers to read the transmittal letter, the basic financial statements, and the notes to the financial statements along with this discussion and analysis.

In 2018, the City adopted GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The overall effect of this new standard is to reflect the City's long-term other postretirement benefit ("OPEB") obligations directly in the financial statements. Under previous accounting guidance, these amounts were recorded incrementally over time, but were not recognized in their entirety. Instead, the total liability which has now been recorded, was only disclosed. The new standard not only changes certain measurement methodologies, but also requires certain new disclosures and that the City record a net OPEB liability directly on the statement of net position. Beginning net position has been restated as discussed in Note 30, and this has had a significant impact on the City's net position. However, because similar information has been disclosed in prior years, both in the notes to the financial statements and in required supplementary information, the effect of this new standard is not expected to negatively affect how most governmental entities are viewed by sophisticated readers of their financial statements. Because information to restate prior years is not readily available, the prior year comparative information included in this discussion and analysis has not been restated.

Financial Highlights

Government-wide Financial Statements

- At the close of the fiscal year, the assets of the City exceeded its liabilities by \$515,356,584 (total net position – government-wide). Of this amount, \$177,400,114 (unrestricted net position) may be used to meet the government's ongoing obligations to citizens and creditors.
- The net position of the City's business-type activities, as of June 30, 2018, was \$359,527,244, a decrease of \$268,839 from the net position of \$359,796,083 at June 30, 2017. Of the net position, \$95,265,773 is reported as unrestricted, a \$5,492,027 decrease from the unrestricted net position existing at June 30, 2017.
- As of June 30, 2018, the City's governmental activities for government-wide statements reported a net position of \$155,829,340, a decrease of \$6,930,297 from a restated beginning net position of \$162,759,637. A net position of \$82,134,341 at June 30, 2018, is reported as unrestricted and available to meet the government's obligations to citizens and creditors.

Fund Financial Statements

- As of the close of the current fiscal year, the City's governmental funds reported a combined ending fund balance of \$73,311,490, a decrease of \$982,418 in comparison to the fund balance at June 30, 2017 of \$74,293,908. Forty-one percent of the total fund balance at June 30, 2018, \$30,066,455, is available for spending at the government's discretion (unassigned fund balance).
- At the end of the current fiscal year, the unassigned fund balance for the General Fund was thirty-two percent of total fund expenditures.

Governmental fund statements utilize the current financial resources measurement focus and modified accrual basis of accounting, which focuses on transactions and events that affect the financial resources available for current spending during the period and reflect near-term inflows or outflows of cash. Government-wide statements and proprietary fund statements use the economic resources measurement focus and accrual basis of accounting, which focuses on transactions and events that affect total economic resources; i.e., increase or decrease in net position during the period regardless of the timing of the related cash inflows or outflows. Governmental fund statements do not include capital or other long-term assets that are not available to finance current period expenditures nor do they include long-term liabilities that will not use current resources. These items must be added (assets) or deducted (liabilities) to/from the fund balances of governmental funds to obtain the net position of the governmental activities for government-wide reporting. In addition, the assets and liabilities of internal service funds are included in the governmental activities in the statement of activities, and the combined governmental fund balances from the fund financial statements must be adjusted accordingly. All of these factors add another \$82,517,850 to the combined balances of governmental funds when converting to net position of governmental activities. The reconciliation presented on pages 8 and 10 of this report offer summarized details of the conversion from governmental fund statements to government-wide statements for governmental activities.

The combined fund balances of the governmental funds report a total fund balance of \$73,311,490 and an unassigned fund balance of \$30,066,455. Government-wide net position for governmental activities report a total net position of \$155,829,340 and an unrestricted net position of \$82,134,341.

The conversion from fund balance, other than unassigned, to restricted net position can be shown as follows:

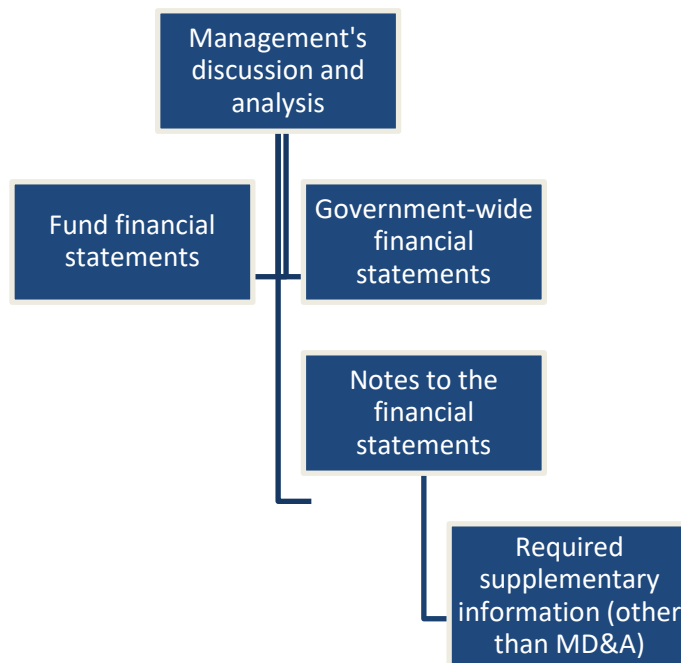
Non-spendable, restricted, committed, and assigned fund balance (fund statement)	\$ 43,245,035
Non-spendable inventory and prepaid items	(609,141)
Budget Stabilization, committed for fund statements	(3,000,000)
Encumbrances that do not meet GASB Statement 34 definition of restricted	<u>(39,635,894)</u>
Restricted net position – governmental activities	<u>\$ 5,702,756</u>

(Continued)

The Statement of Net Position - Enterprise Funds does not require a conversion to the Statement of Net Position Government-wide reporting of Business-type Activities because enterprise funds already use the economic resource measurement focus and the accrual basis of accounting. From a management-reporting viewpoint, there are significant differences in the reporting of fund balance. These differences in reporting the composition of fund balance between the government-wide statements for business-type activities and the fund statements for enterprise funds are discussed in the Business-type Activities section of the Government-wide financial analysis discussion.

Overview of the Financial Statements

The following is a narrative overview and analysis of the financial activities of the City for the fiscal year ended June 30, 2018. This discussion and analysis is intended to serve as an introduction to the City's basic financial statements, which have the following components: (a) management's discussion and analysis (MD&A), (b) government-wide financial statements, (c) fund financial statements, and (d) notes to the basic financial statements.



Government-wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the City's finances using the accrual basis of accounting, similar to the accounting found in private sector businesses. Government-wide financial reporting consists of two statements: the Statement of Net Position and the Statement of Activities.

The Statement of Net Position

The Statement of Net Position presents information on all the City's assets and liabilities. The difference between assets and liabilities is reported as net position. Net position is presented in three categories: net investment in capital assets, restricted, and unrestricted. Over time, the increases or decreases in the City's net position can be an indicator as to whether the financial position of the City is improving or deteriorating. To accurately use changes in net position as an indicator of the City's overall health, the underlying factors contributing to the increase or decrease must be analyzed, as well as other nonfinancial factors (such as changes in the property tax base and the condition of infrastructure and other fixed assets).

The Statement of Activities

The Statement of Activities presents information showing how the net position changed during the year. As mentioned earlier, government-wide statements use the accrual basis of accounting. Therefore, changes in net position are recognized when an underlying event occurs regardless of the timing of the related cash flow. As a result, revenues and expenses are reported in this statement for some items that will not impact cash flows until future fiscal periods. In the Statement of Net Position and the Statement of Activities, the City of Danville is divided into three types of activities:

Governmental Activities - Most of the City's basic services are reported here: Police, Fire, Economic Development, Recreation, Social Services, Community Development, and General Administration. These activities are supported primarily by property taxes, other local taxes, state and federal grants, and contributions from the City's Utility Department (Wastewater, Water, Gas, Electric, and Telecommunications).

Business-Type Activities - The City has eight business-type activities: (1) Wastewater, (2) Water, (3) Gas, (4) Electric, (5) Telecommunications, (6) Transportation, (7) Sanitation, and (8) Cemetery Operations. The City charges a fee to customers to cover all or most of the cost associated with providing these services.

Component Units - The City of Danville has two component units: (1) the Danville Public School System and (2) the Industrial Development Authority. While these represent legally separate entities, the City of Danville is financially accountable for them. These component units are combined and presented in a separate column on the government-wide statements to emphasize that they are legally separate from the primary government.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The City of Danville, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with legal requirements. The City of Danville has three types of funds:

Governmental Funds

The Governmental Funds report essentially the same functions as the governmental activities in the government-wide financial statements. The governmental fund financial statements focus on the near-term cash inflows and outflows and the amount of spendable resources available at the end of the fiscal year. This information is useful when evaluating the City's near-term financing needs. Because the focus of the fund statements is narrower than that of the government-wide statements, it is useful to compare the information presented in both the fund and the government-wide statements. A reconciliation of the fund statements to the government-wide statements is provided to facilitate this comparison.

The City of Danville maintains seven individual governmental funds. Information is presented separately in the Balance Sheet-Governmental Funds and in the Statement of Revenues, Expenditures, and Changes in Fund Balances-Governmental Funds for the General Fund, the Community Development Fund, and the Capital Projects Fund. These funds are considered major funds. The Special Revenue Fund, Virginia Department of Transportation (VDOT) Fund, Economic Development Fund, and the Cemetery Maintenance Fund are considered nonmajor funds. The data for these four funds are combined in a single column for the Balance Sheet-Governmental Funds and the Statement of Revenues, Expenditures, and Changes in Fund Balances- Governmental Funds.

Proprietary Funds

The City of Danville maintains two types of proprietary funds: (a) utility enterprise funds and (b) internal service funds. Enterprise funds are used to report the same functions as the business-type activities in the government-wide financial statements. Wastewater, Water, Gas, and Electric are presented on the statements individually as major funds. Telecommunications, Transportation, Sanitation, and Cemetery Operations are combined as nonmajor funds. Enterprise funds are used to account for operations: (1) that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is the cost of providing goods or services to the general public on a continuing basis to be financed or recovered primarily through user charges or (2) where the governing body has decided that periodic determination of net income is appropriate for accountability purposes.

Internal service funds are used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the City, or to other governments on a cost reimbursement basis. The City of Danville has three internal service funds providing services to other City departments as follows:

1. Motorized Equipment – acquires and maintains all vehicles used by the various departments of the City. The Fire Department purchases and maintains large equipment independent of motorized equipment.
2. Central Services – provides office supplies and printing services for all of the City's departments.
3. Insurance – provides general insurance coverage to all City departments, including areas such as workers' compensation where the City is completely self-insured, and insurance coverage purchased from outside insurance companies.

Fiduciary Funds

Fiduciary funds are used to report assets held in a trustee or agency capacity for others and cannot be used to support the government's own programs. The City of Danville maintains two fiduciary funds: a Pension Trust Fund; and an Agency fund, the Veterans Memorial Fund.

The Employees' Retirement System of the City of Danville functions as an investment and administrative agent for the City's retirement plan. These activities are excluded from the government-wide financial statements because the City cannot use these assets to finance its operations.

The Veterans Memorial Fund accounts for money held in trust to complete a memorial to our local veterans. This activity is also excluded from the government-wide financial statements because the City cannot use these assets to finance its operations.

Notes to the financial statements

The notes to the financial statements are an integral part of the statements and should be read in conjunction with the basic financial statements, Management's Discussion and Analysis, and the other required supplementary information.

Government-wide Financial Analysis

City of Danville
Summary Statement of Net Position
June 30, 2018

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Current and other assets	\$ 119,594,483	\$ 129,816,632	\$ 120,898,226	\$ 119,663,682	\$ 240,492,709	\$ 249,480,314
Capital assets	104,988,256	101,611,374	306,614,473	302,224,878	411,602,729	403,836,252
Total assets	224,582,739	231,428,006	427,512,699	421,888,560	652,095,438	653,316,566
Deferred outflows	15,087,151	15,296,365	5,786,744	5,990,811	20,873,895	21,287,176
Long-term liabilities outstanding	61,127,405	55,442,530	54,093,842	50,947,379	115,221,247	106,389,909
Other liabilities	16,733,833	20,346,981	17,279,323	16,995,018	34,013,156	37,341,999
Total liabilities	77,861,238	75,789,511	71,373,165	67,942,397	149,234,403	143,731,908
Deferred inflows	5,979,312	8,175,223	2,399,034	140,891	8,378,346	8,316,114
Net position:						
Net investment in capital assets	67,992,243	65,079,988	264,261,471	259,038,283	332,253,714	324,118,271
Restricted for grants & contributions	2,862,239	3,514,382	-	-	2,862,239	3,514,382
Restricted for community development loans	-	-	-	-	-	-
Restricted for cemetery perpetual care	2,840,517	2,816,017	-	-	2,840,517	2,816,017
Unrestricted	82,134,341	91,349,250	95,265,773	100,757,800	177,400,114	192,107,050
Total net position	\$155,829,340	\$162,759,637	\$359,527,244	\$359,796,083	\$515,356,584	\$ 522,555,720

The City's combined net position at June 30, 2018 of \$515,356,584 represents a decrease of \$7,199,136 from the combined net position at June 30, 2017. Thirty-four percent of total net position (\$177,400,114) is unrestricted and available for providing services to the citizens of the City of Danville and satisfying creditors. Sixty-five percent of total net position is invested in capital assets (land, buildings, machinery, and equipment); less any related outstanding debt used to acquire these assets. These assets are used in providing services to the citizens; consequently, these assets are not available for future spending. Although the City of Danville's investment in capital assets is reported net of related outstanding debt, it should be noted that the resources needed to repay this debt must be provided from other sources. The remaining one percent of net position (\$5,702,756) is restricted for other special projects (grants and the perpetual care of the municipal cemetery. The composition of net position at June 30, 2018 was as follows: Unrestricted net position – 37%, Net investment in capital assets – 62%, Restricted for special projects (grants) and cemetery care – 1%. For the City as a whole, unrestricted net position decreased \$14,706,936.

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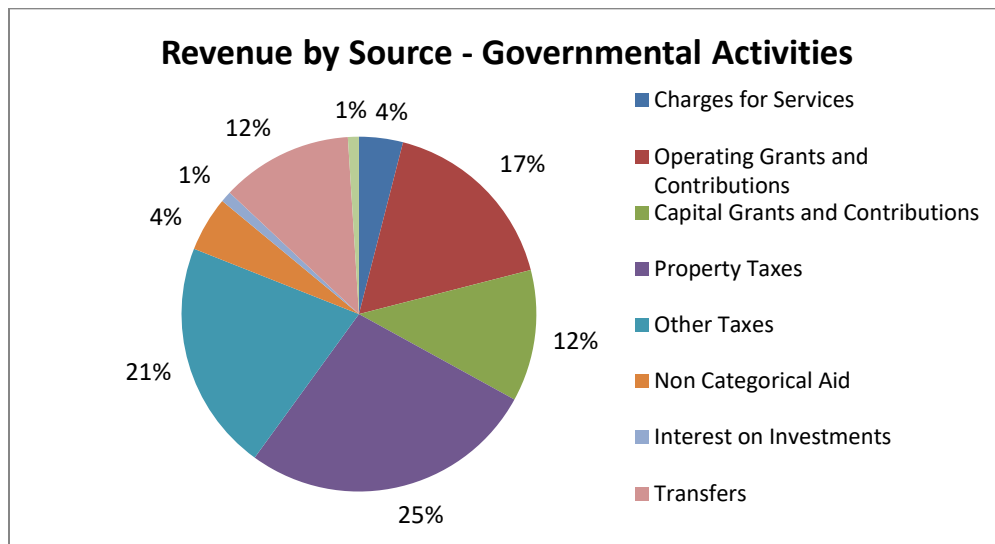
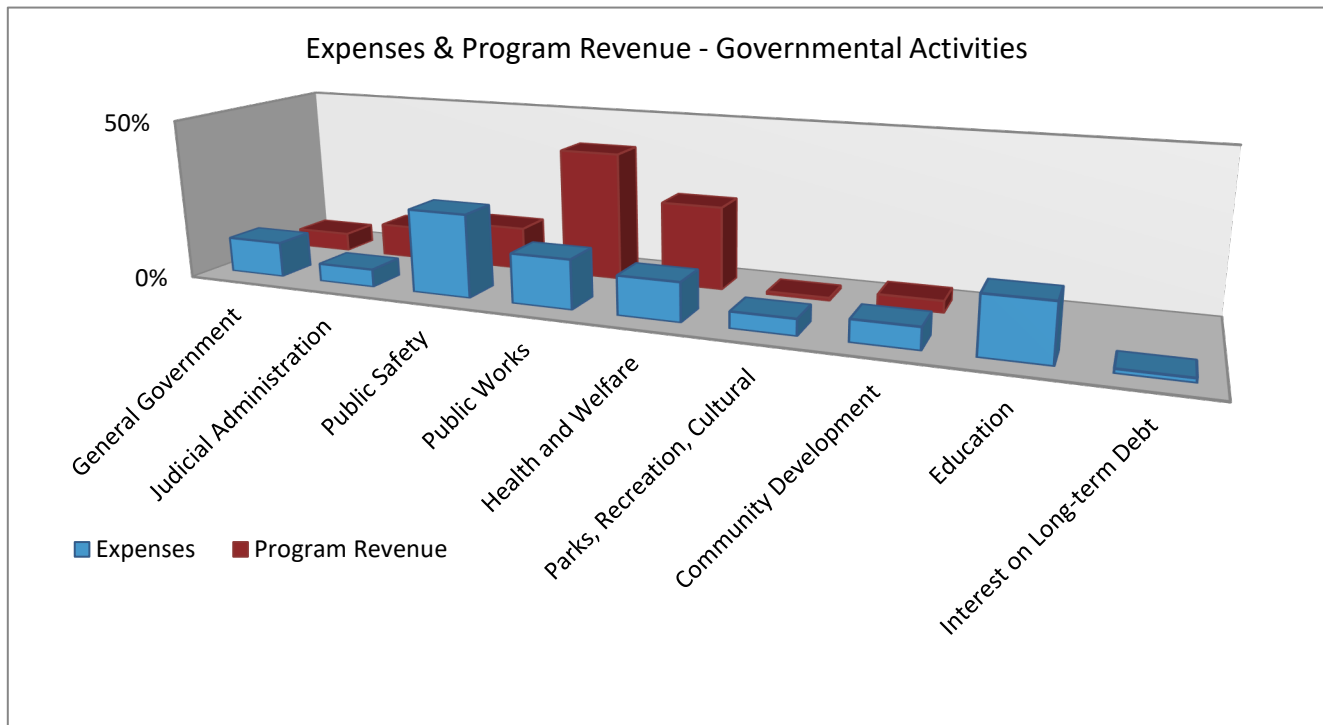
City of Danville
Changes in Net Position
Year Ended June 30, 2018

	Governmental Activities		Business-type Activities		Total Primary Government	
	2018	2017	2018	2017	2018	2017
Revenues:						
Program revenues:						
Charges for services	\$ 4,378,789	\$ 4,538,237	\$ 173,897,702	\$ 161,900,501	\$ 178,276,491	\$ 166,438,738
Operating grants and contributions	20,905,084	19,236,189	2,582,827	3,448,039	23,487,911	22,684,228
Capital grants and contributions	15,093,837	14,842,063	-	-	15,093,837	14,842,063
General revenues:						
Real estate and personal property	32,850,905	28,671,078	-	-	32,850,905	28,671,078
Other taxes (see exhibit 2 for detail)	25,916,071	25,235,152	-	-	25,916,071	25,235,152
Interest on investments	722,805	632,649	821,114	653,635	1,543,919	1,286,284
Non-categorical state and federal aid	6,022,182	5,549,708	-	-	6,022,182	5,549,708
Miscellaneous	587,431	735,941	1,247,320	1,110,387	1,834,751	1,846,328
Total revenues	106,477,104	99,441,017	178,548,963	167,112,562	285,026,067	266,553,579
Expenses:						
General government	14,054,318	9,906,399	-	-	14,054,318	9,906,399
Judicial administration	7,130,025	7,557,817	-	-	7,130,025	7,557,817
Public safety	33,112,404	36,207,920	-	-	33,112,404	36,207,920
Public works	19,637,304	16,951,772	-	-	19,637,304	16,951,772
Health and welfare	15,373,215	14,787,005	-	-	15,373,215	14,787,005
Parks, recreation, and culture	6,427,242	7,517,997	-	-	6,427,242	7,517,997
Community development	8,555,627	14,119,726	-	-	8,555,627	14,119,726
Education (payment to school district)	22,464,784	21,106,956	-	-	22,464,784	21,106,956
Interest on long term debt	1,647,524	908,884	-	-	1,647,524	908,884
Wastewater	-	-	6,506,025	6,428,368	6,506,025	6,428,368
Water	-	-	5,968,830	5,659,141	5,968,830	5,659,141
Gas	-	-	18,423,664	17,544,201	18,423,664	17,544,201
Electric	-	-	124,458,095	110,071,510	124,458,095	110,071,510
Transportation	-	-	3,192,142	2,953,439	3,192,142	2,953,439
Telecommunication	-	-	875,749	936,593	875,749	936,593
Sanitation	-	-	3,405,614	3,359,221	3,405,614	3,359,221
Cemetery operations	-	-	992,641	1,000,798	992,641	1,000,798
Total expenses	128,402,443	129,064,476	163,822,760	147,953,271	292,225,203	277,017,747
Subtotal revenue over expenses	(21,925,339)	(29,623,459)	14,726,203	19,159,291	(7,199,136)	(10,464,168)
Transfers	14,995,042	14,578,010	(14,995,042)	(14,578,010)	-	-
Increase/(decrease) in net position	(6,930,297)	(15,045,449)	(268,839)	4,581,281	(7,199,136)	(10,464,168)
Beginning net position	162,759,637	184,757,072	359,796,083	355,214,802	522,555,720	539,971,874
Effect of restatement	-	(6,951,986)	-	-	-	(6,951,986)
Ending net position	\$ 155,829,340	\$ 162,759,637	\$ 359,527,244	\$ 359,796,083	\$ 515,356,584	\$ 522,555,720

(Continued)

Governmental Activities

Governmental activities decreased the City of Danville's net position by \$6,930,297. Revenues (including transfers) from governmental activities totaled \$121,472,146, with Property Taxes 27%, Other Taxes 21%, Operating Grants and Contributions 17%, Capital Grants and Contributions 12%, and Transfers 12%, representing 89% of the City's revenues. Expenses for governmental activities totaled \$128,402,443, of which 31% was supported from program revenues and the remaining 69% from general revenues. Expenses for Public Safety 26%, Education 17%, Community Development 6%, Health & Welfare 12%, General Government 11%, and Public Works 15%, make up 87% of the total governmental expenses for the fiscal year.

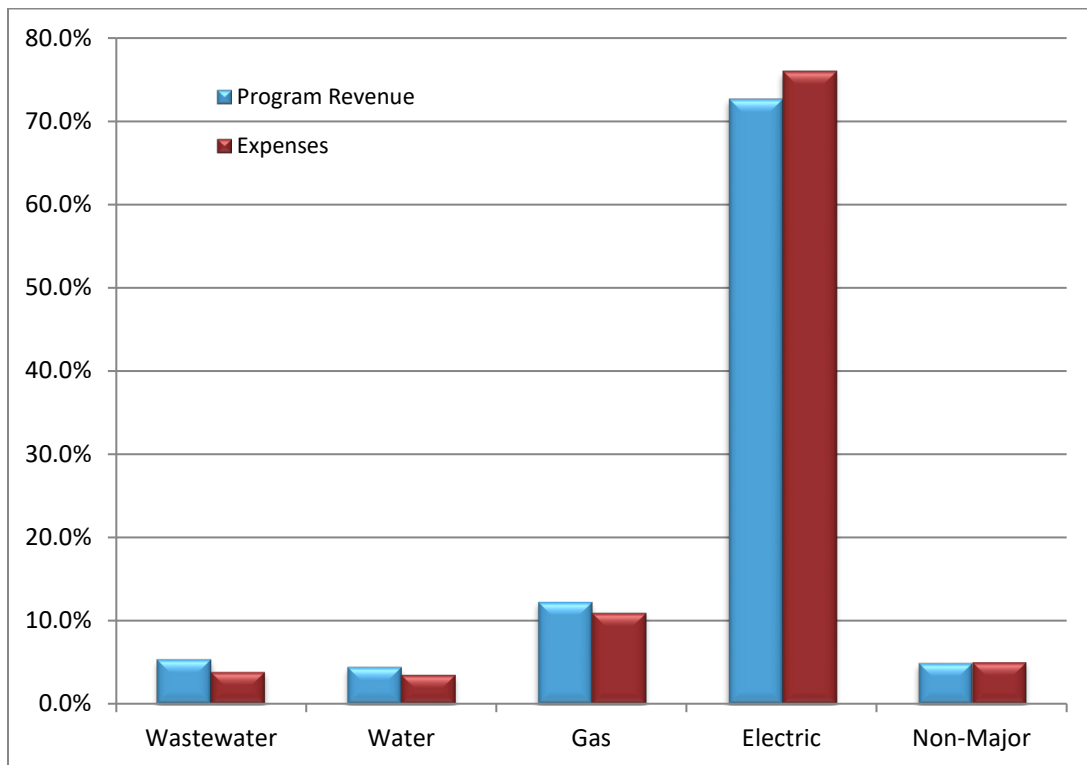


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Business-type Activities

Business-type activities decreased the City's net position by \$268,839 compared to last year's increase in net position of \$4,581,281. At June 30, 2018, total net position was \$359,527,244 of which \$264,261,471 represented investments in capital assets and \$95,265,773 was unrestricted. GASB Statement 34 requires that restricted assets have external restrictions imposed (grantors, contributions, and debt covenants). Revenues for business-type activities were \$178,548,963 of which 97% was from Charges for Services. For further examination of the enterprise funds, please refer to the Enterprise Funds section of the Financial Analysis of the Fund Financial Statements found on page 4m.

Expenses and Program Revenue – Business Type Activities



(Continued)

Financial Analysis of the Fund Financial Statements

Governmental Funds

Governmental funds reported a combined ending fund balance of \$73,311,490, a decrease of \$982,418 when compared with the combined fund balance at June 30, 2017 of \$74,293,908. The fund balance in the Capital Projects Fund, also known as Construction In Progress (CIP), increased \$3,150,229. Of the \$12,864,919 expended in the CIP fund, \$2,733,395 was expended on blight removal and improvements to public buildings and grounds. \$1,547,806 was expended for school improvements. Funds of \$4,114,301 were expended for streets, parking lot, and park improvements and construction within the City's developing River District. \$1,712,182 was expended for various equipment purchases and information technology upgrades, \$1,527,992 was expended for improvements at the municipal airport, \$1,001,495 was expended for industrial park development and \$227,748 was expended for improvements to the Juvenile and Adult Detention centers.

Forty-one percent (\$30,066,455) of the combined governmental funds balance is unassigned fund balance, which is available for spending at the government's discretion. Fifty-four percent (\$39,795,377) of the combined fund balance is not available for new spending, because it has already been restricted, committed, or assigned to specific future expenditures. The remaining five percent (\$3,449,658) of fund balance is not spendable as it represents inventories or prepaid expenses (\$609,141) and investments for the perpetual care of the municipal cemetery (\$2,840,517).

The General Fund, which is the chief operating fund of the City, reports a combined fund balance at June 30, 2017 of \$39,518,569. This is a decrease of \$3,456,815 compared to last year's fund balance of \$42,975,384. The General Fund reported an unassigned fund balance of \$30,066,455, a decrease of \$1,568,055 from the June 30, 2017 unassigned fund balance of \$34,498,029. The adopted budget for the General Fund included drawing \$6,274,570 from fund balance in fiscal year 2018. The ability of the General Fund to generate cash on demand can be calculated by comparing both the unassigned fund balance and total fund balance to total funds expended. Unassigned fund balance represents 32% of total General Fund expenditures while total fund balance represents 42% of total fund expenditures. When transfers out of \$11,273,371 are added to expenditures, then unassigned fund balance is 29% percent of expenditures and transfers out. The following table represents General Fund support shown as transfers out:

Support of CIP Projects	\$ 8,006,296
Support of Regional Industrial Facility Authority	440,450
Support of Economic Development	1,075,170
Support of Grants	1,295,878
Support of Insurance Fund	224,917
Support of Transportation	230,660
	<hr/>
	<u>\$ 11,273,371</u>

The decrease in fund balance of \$3,456,815 was \$9,043,336 less than the final budgeted decrease of \$12,500,151. The difference resulted from \$9,931,867 unexpended budgeted expenditures, including transfers, and \$888,531 in unrealized revenue (including bond issuance items). Unexpended budget of \$3,189,078 was encumbered at June 30, 2018.

(Continued)

Some key factors of unexpended appropriations are as follows:

- City Support of Public Schools had an unexpended balance of \$4,255,825. Danville City Schools pulls local funding as needed and is allowed to carry unspent funding forward for future years. The unencumbered portion of this amount is reserved as a carryforward for fiscal 2019.
- Public Safety expenditures came in \$1,452,033 under budget primarily due to vacancies in the adult detention facility and in emergency communications.
- The \$883,257 positive budget variance in Non-departmental expenditures arose from decreased claims for the City's group health insurance and a decrease in the incurred but not reported liability for fiscal year 2018.
- Savings in the Health and Welfare sector of \$845,484 reflect lower utilization of Social Service programs. A corresponding decrease in Intergovernmental Revenue is noted as well.
- Expenditures that were encumbered and remained unexpended at June 30, 2018 amounted to \$3.2 million.

Key factors of the unrealized revenue are as follows:

- The primary source of unrealized revenue resulted from lower than expected utilization of Social Service programs. This gave rise to unrealized revenue of \$991,095 in the Intergovernmental Revenue category. A corresponding variance can also be seen in expenditures for Health and Welfare.
- General Property Tax collections were \$396,452 over budget. The primary components of this variance exist in the following areas:

Real Estate	\$ (247,233)
Personal Property	587,314
Regional Partnership	9,999
Penalties & Interest	46,372

- Real Estate tax collections overall performed under budget in fiscal year 2018; primarily due to an over-budgeting for the collection of delinquent taxes. Aggressive collection of delinquent taxes in prior years has lessened the pool of delinquencies that can be easily collected. Successful economic development recruiting has provided an increase in the tax revenue from Machinery and Tools as seen in the additional revenue from personal property. Economic development efforts in the City-County regional partnership has also provided additional shared tax revenues of nearly \$10,000 over budget.

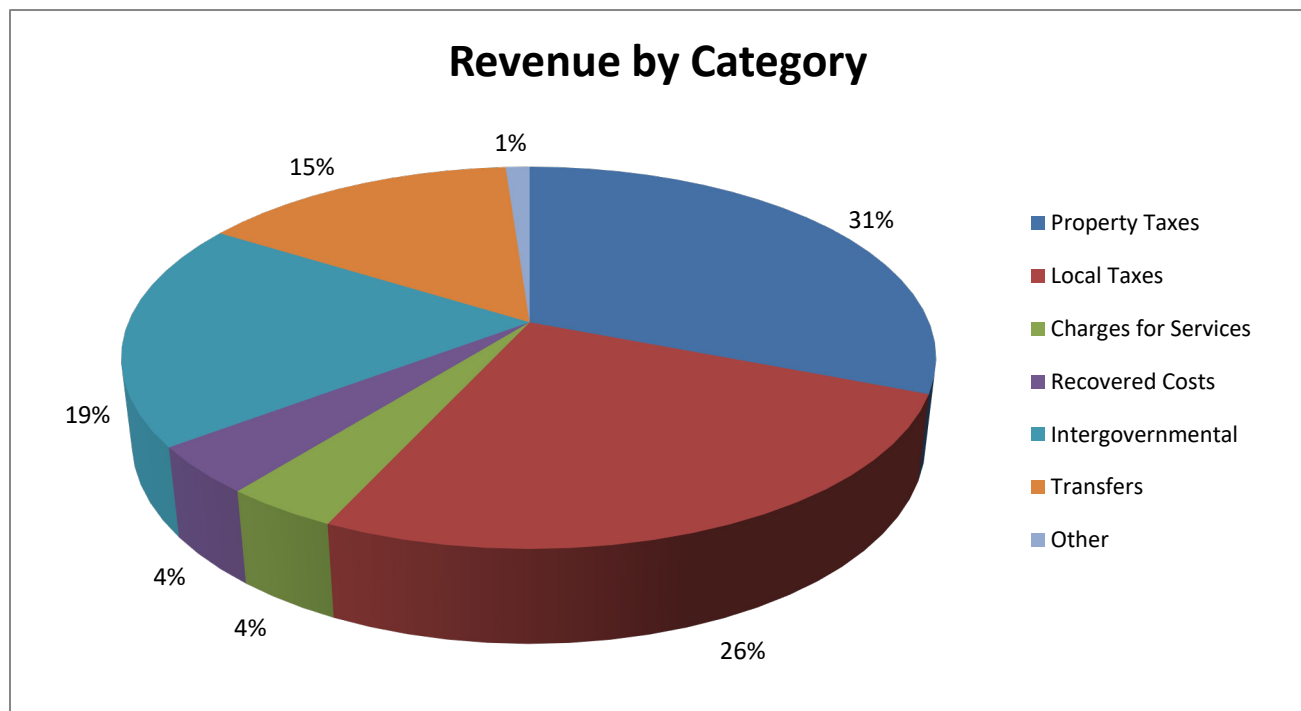
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- Other Local Taxes exceeded the final budget by \$435,864. Almost every category of local tax revenue exceeded budgeted expectations, while others were close to budgeted expectations. The primary components of this positive variance relate to local sales tax, prepared meals tax, and bank stock tax collections. The fiscal year 2018 budget was conservative with respect to these consumer taxes and the continued improvement in the local economy contributed to the positive variance. Local Sales Taxes were collected at 102% of budget, Hotel Taxes were at 103% of budget, and Prepared Meals Tax collections also outperformed estimates at 103% of budget. Areas contributing to the budget variance include:

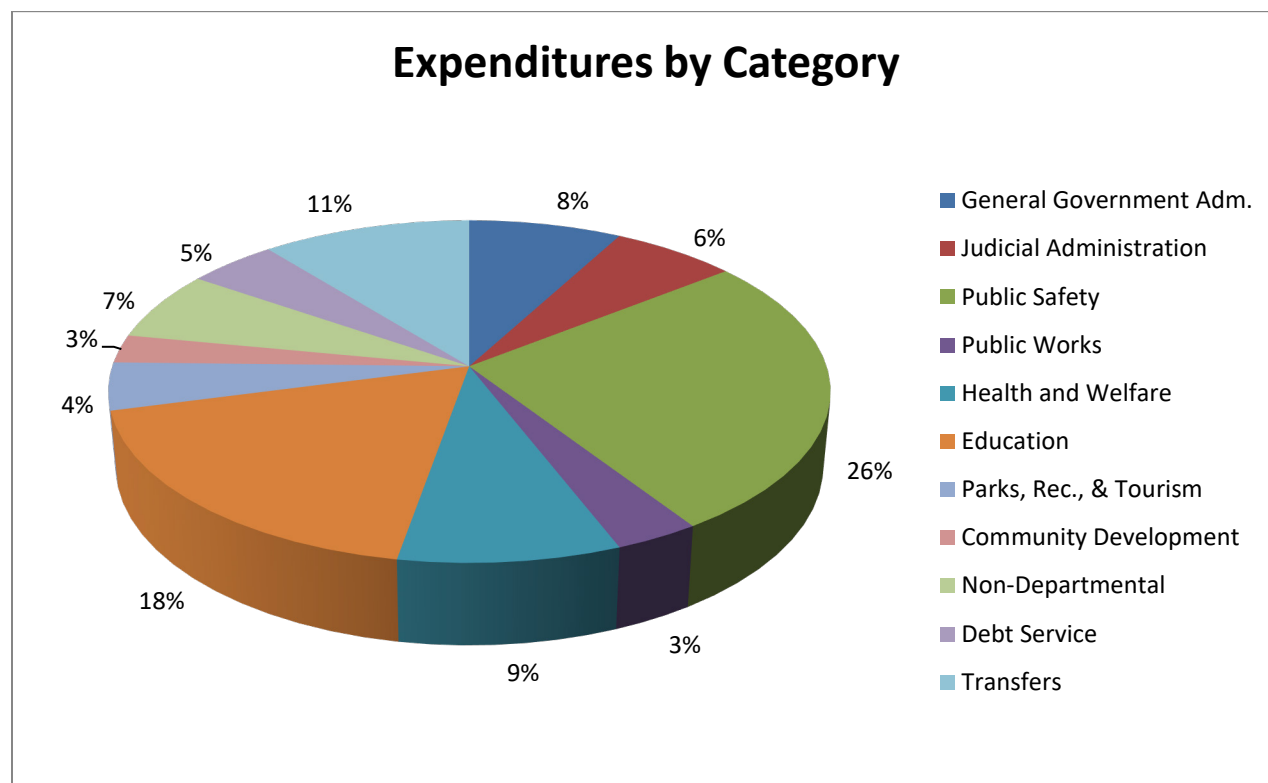
Local sales tax	\$ 136,896
Prepared meals tax	217,893
Business licenses	(55,824)
Bank stock tax	134,322
Hotel & lodging tax	26,889
Others	(24,312)

- Revenue from the use of property and money underperformed budget as rising interest rates created unrealized losses in bond investments once the investments were adjusted to market value at June 30. The under-realization in the Charges for Services category is a result of less utilization of the adult detention facility.

The following graph depicts General Fund revenue by categories as a percent of total revenues for fiscal year ending June 30, 2018. Total revenues are \$100,631,523, including transfers in of \$15,069,000.



The next graph shows General Fund expenditures by category as a percent of total expenditures for fiscal year ending June 30, 2018. Total expenditures are \$104,328,063, including transfers out of \$11,273,371.



Enterprise Funds

Enterprise funds reported a combined ending net position of \$359,527,244; a decrease of \$268,839 compared to a combined net position reported at June 30, 2017 of \$359,796,083. Each of the following enterprise funds contributed to the overall decrease with increases (decreases) as follows: Wastewater Fund, \$2,545,081; Water Fund, \$1,307,281; Gas Fund, \$602,446; Electric Fund, (\$5,265,206); Transportation Fund, (\$11,486); Sanitation Fund, \$333,092; Telecommunications Fund, \$408,280; and the Cemetery Operations Fund, (\$188,327).

Fiscal year 2018 revenues from all sources combined, excluding contributed capital and transfers in, increased \$11,134,610 when compared to the previous fiscal year ended June 30, 2017. The details of this net increase in revenue result from the following:

Charges for services	\$ 11,997,201
Recovered costs	285,720
Jobbing income	(21,996)
Interest income & market value adjustment	167,479
Grants	(821,843)
Sales/rental/gain on disposal/in-kind	(471,951)

(Continued)

Charges for Services increased in the Electric Fund by \$11,360,005, primarily due to an increase of 6.6% in the Power Cost Adjustment rate, combined with a 1.25% increase in consumption. The Power Cost Adjustment allows for the recording of a regulatory asset that represents purchased power costs that have not yet been billed to the customers. Purchased power costs increased significantly (over 10%) in fiscal year 2018 due to an increase in metered energy purchased (9,093,000 kilowatt hours) for the year in combination with extreme temperatures and conditions in January 2018. The first week of January 2018 was the coldest on record for much of the South and Northeast and resulted in congestion charges for the month of more than \$3 million. The Water Fund experienced a decrease of \$248,220 in Charges for Services due to a decrease in consumption. An increase of \$1,194,600 in gas revenue resulted from increased consumption of approximately 12% overall in the residential, commercial, and industrial customer classes. The Wastewater Fund remained fairly constant with a decrease of \$112,502 in charges for services. Non-major Funds (Transportation, Sanitation, Cemetery, and Telecommunication) were stable with a combined decrease in revenues of \$196,682.

The decrease in the interest income and market value adjustment category resulted from downward changes in the market value in the current fiscal year versus prior fiscal year. Income before contributions and transfers for all enterprise funds combined decreased \$3.1 million from the prior year, primarily because of a change in accounting for right-of-way tree trimming within the Electric Fund. In the prior year right-of-way trimming was accounted for within regular capital maintenance whereas in fiscal year 2018, it was accounted for as an operating expense within distribution.

The Utilities contributed \$15,069,000 in transfers to the General Fund for fiscal year ending June 30, 2018. Enterprise Funds' net position of \$359,527,244 includes \$95,265,773 unrestricted and \$264,261,471 net investment in capital assets.

General Budgetary Highlights

**City of Danville
General Fund Budget
Year Ended June 30, 2018**

	<u>Original Budget</u>	<u>Amended Budget</u>	<u>Actual</u>
Revenues, transfers, and other financial sources			
Taxes	\$ 56,376,540	\$56,394,197	\$ 57,226,513
Intergovernmental	20,197,990	20,298,023	19,306,928
Transfers and other	<u>24,598,470</u>	<u>25,067,559</u>	<u>25,941,247</u>
Total	101,173,000	101,759,779	102,474,688
Expenditures, transfers, and other financial uses			
Expenditures	98,871,920	102,908,617	94,658,132
Transfers and other	<u>8,575,650</u>	<u>11,351,313</u>	<u>11,273,371</u>
Total	107,447,570	114,259,930	105,931,503
Change in fund balance	<u><u>\$ (6,274,570)</u></u>	<u><u>\$ (12,500,151)</u></u>	<u><u>\$ (3,456,815)</u></u>

(Continued)

Differences between the City's original operating budget for expenditures and transfers and the final amended budget resulted from carryforwards and prior year encumbrances of \$3,599,588 and additional appropriations totaling \$2,625,993. \$1,325,993 of the additional appropriations had matching revenues and the remaining \$1,300,000 was appropriated from committed fund balance, represented as follows:

Appropriations with matching revenue:

Police & commonwealth attorney – forfeited funds	\$	85,408
Parks & recreation – donations/sale of equipment		87,660
Additional funding – DMV fees		17,327
Police & sheriff – special duty pay		704,190
Insurance recoveries – public buildings		51,043
Outside donation for 5-year financial plan		25,000
Outside funding for public safety equipment		14,625
General obligation bonds – cost of issuance		265,233
Outside support for River City Television		50,000
Attorney general grant funds		25,507

Appropriations from committed fund balance:

Funding for City Track Project	1,300,000
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As explained on pages 4k and 4l, intergovernmental revenues underperformed budget, resulting in a negative budget variance for fiscal year 2018 revenues. The positive budget variance in expenditures resulted primarily from delayed transfers to the Danville City School System (\$4.2 million). The school funds have been encumbered and will be transferred during fiscal 2019 as needed. Budget savings were also realized through personnel vacancies, decreased utilization of group health insurance (\$883,000) and social service programs (\$845,000) and cost cutting measures taken in all City departments.

Capital Assets and Debt Administration

Capital Assets

As of June 30, 2018, the City of Danville's capital assets investment for its governmental and business-type activities amounts to \$411,602,729 (net of accumulated depreciation). Capital assets include land, buildings and improvements, machinery and equipment, park facilities, roads, highways, and bridges. For further analysis of capital assets, please refer to note 11 in the notes to the financial statements.

Major capital asset events during the current fiscal year included the following:

- Improvements exceeding \$7 million were made to the infrastructure, such as streets, parking lots, and various public buildings, parks, trails, and facilities throughout the City. Of this amount \$1 million was spent on the Adult Detention Facility, \$2.8 million was spent for the widening of South Boston Road and bridge repairs on Central Boulevard, and nearly \$1.1 million was spent for elevator upgrades in public buildings. The City also spent \$3 million on Airport improvements.
- Approximately \$956,000 was spent to purchase and public safety vehicles and equipment.
- Various improvements were made to the information technology infrastructure used by City departments, in the amount of \$341,000.

City of Danville Capital Assets (net of depreciation) June 30, 2018					
	Governmental Activities		Business-type Activities		Total
Land	\$	20,229,417	\$	1,465,960	\$ 21,695,377
Building & improvements		35,669,681		266,776,168	302,445,849
Machinery & equipment		9,561,464		21,160,794	30,722,258
Infrastructure		34,350,489		-	34,350,489
Construction in progress		5,177,205		17,211,551	22,388,756
Total	\$	104,988,256	\$	306,614,473	\$ 411,602,729

Long-term debt

At the end of the current fiscal year, the City of Danville had total outstanding general obligation debt of \$93,711,427 and revenue bonded debt of \$223,940 for a total of \$93,935,367.

City of Danville's Outstanding Debt Bonds and Related Loans						
	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
General Obligation Bonds	\$ 45,475,913	\$ 44,302,180	\$ 48,235,514	\$ 45,756,331	\$ 93,711,427	\$ 90,058,511
Revenue Bonds	-	-	223,940	588,940	223,940	588,940
Total	\$ 45,475,913	\$ 44,302,180	\$ 48,459,454	\$ 46,345,271	\$ 93,935,367	\$ 90,647,451

During fiscal year 2018, the City of Danville issued \$18,310,000 in General Obligation Public Improvement and Refunding Bonds, Series 2017. The Series 2017 was issued to use proceeds of \$4,640,000 to finance capital expenditures for general governmental projects, such as capital expenditures for improvements to various public buildings and grounds, \$7,900,000 to finance the cost of electric substation and transformer upgrades, and to pay the costs of issuing the bonds and to use proceeds of \$5,770,000 for an advance refunding of General Obligation Bond Series 2010A, Series 2012BA, which were issued for capital expenditures.

(Continued)

The City of Danville's debt management policy states that debt supported by General Fund tax revenue will not exceed 3.0% of total taxable assessed value of property within City limits. For the purposes of calculating this ratio, assessed value includes real property and personal property. At June 30, 2018, debt to assessed value was 1.63%.

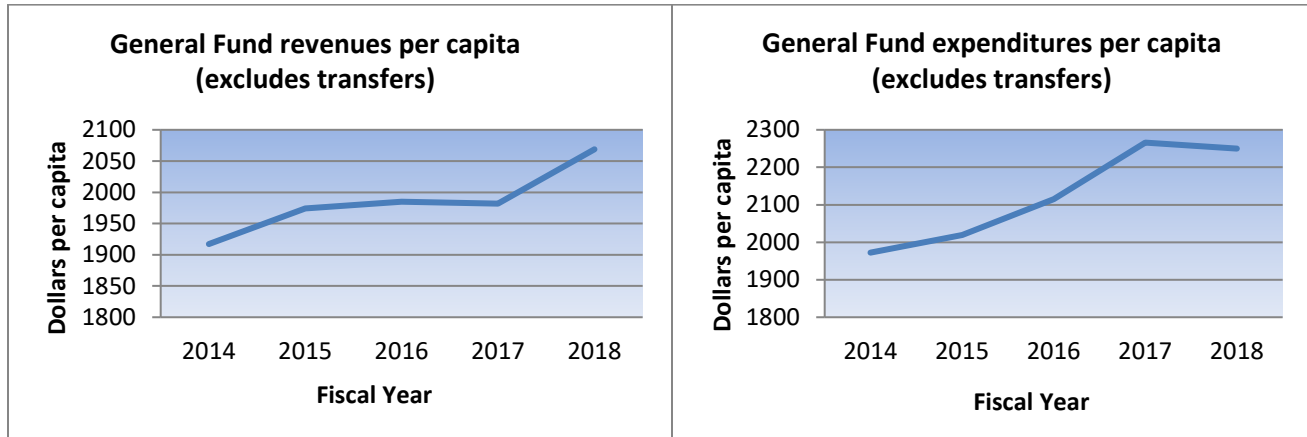
Additional information on the City of Danville's long-term debt can be found in note 12 of the notes to the financial statements.

Economic Factors and Next Year's Budget and Rates

- As of September 30, 2018, the average unemployment rate for the City of Danville was 3.9%, which is a decrease from a rate of 4.9% at September 30, 2017. This compares to the Commonwealth's average unemployment rate of 2.9% and the national average rate of 3.7% at September 30, 2018.
- Danville continues to make economic development a priority in its effort to reduce unemployment. In fiscal year 2018, Danville's Community Development Entity was awarded \$35 million of New Market Tax Credits. In 2014, the City was awarded \$20 million and dedicated this to the upfit of the River District tower. This project has opened its doors to several medical practices and most recently to a dining establishment that features outdoor deck seating overlooking the Dan River. Successful deployment of the tax credits will potentially lead to additional allocations of credits for future projects.
- During fiscal year 2018, management continued its goal to stabilize and lower utility rates for electric services charged to its consumers despite congestion charges incurred during the past winters. The Power Cost Adjustment utilized by Danville Utilities will allow these costs, along with increasing operating costs, to be recovered through gradual, small rate increases over the next few years. There were no base rate increases in any of the utility funds during fiscal year 2018; however, the charge for outdoor/street lighting was increase to match the cost of service.
- Danville has an estimated population of 41,358, based on the 2010 census. The most recent data shows per capita income of \$35,326 for the Danville Metropolitan Area (an increase of \$1,207 from fiscal year 2017) and \$52,957 for the Commonwealth of Virginia.
- Danville is located in the southern region of the United States. According to the consumer price index, Danville and the southern region have a lower cost of living compared to other regions in the United States.

Primary revenue sources for the City's General Fund are property taxes, sales taxes, business and occupational licenses, meals taxes, state revenues, and contributions from the City's Utility Departments. In establishing the budget, historical and trend data are analyzed. In addition to analyzing historical data, economic indicators, and the impact the economy will have on the historical data is taken into consideration. Throughout the year, management monitors revenues and economic indicators to determine if they are on target with the analysis used to develop the budget.

Other Financial Indicators



General Fund revenues and expenditures per capita have both trended upward over the last five years despite the economic downturn over previous years. Although the overall increase in revenue per capita is partially attributable to a declining population, revenues have increased 4% over the five year period. Expenditures decreased from 2017 to 2018, demonstrating management's efforts to find efficiencies despite ever increasing costs of goods and services. Danville's population has shown decreases over the past years, but has begun to stabilize. It is anticipated that through the economic development efforts, and downtown revitalization, the City will see the population increase in the near future.

Requests for Information

This financial report is designed to provide a general overview of the City of Danville's finances. Separately issued audited financial statements are available for the City's component units. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the City of Danville, Director of Finance, 427 Patton Street, Danville, Virginia 24541.



BASIC FINANCIAL STATEMENTS



CITY OF DANVILLE, VIRGINIA

STATEMENT OF NET POSITION

June 30, 2018

	Primary Government			Component Units	
	Governmental Activities	Business-Type Activities	Totals	Danville Public Schools	Industrial Development Authority
ASSETS					
Cash and investments (Note 2)					
Unrestricted	\$ 55,955,935	\$ 69,983,482	\$ 125,939,417	\$ 1,311,930	\$ 1,044,080
Restricted	15,431,671	7,973,642	23,405,313	-	-
Cash and investments – held by fiscal agents/escrow	85,000	-	85,000	1,152,701	-
Receivables, net (Note 4)	17,602,687	19,227,481	36,830,168	544,256	146,613
Due from primary government/component units (Note 9)	63,924	-	63,924	5,061,228	5,560,767
Due from other governments (Note 5)	7,569,645	1,010,999	8,580,644	2,515,818	-
Prepays and other	397,924	-	397,924	156,344	-
Inventories	342,747	3,048,455	3,391,202	53,025	-
Loans receivable, net (Note 7)	1,076,257	-	1,076,257	-	292,592
Power cost adjustment (Note 6)	-	13,164,895	13,164,895	-	-
Net pension asset (Note 16)	17,617,648	6,929,872	24,547,520	-	-
Internal balances	440,600	(440,600)	-	-	-
Due from component unit, long-term (Note 9)	900,681	-	900,681	-	-
Net investment in sales-type leases (Note 10)	-	-	-	-	348,509
Property held for sale	2,109,764	-	2,109,764	-	1,292,430
Capital assets: (Note 11)					
Non-depreciable	25,406,622	18,677,511	44,084,133	6,728,170	14,612,419
Depreciable, net	79,581,634	287,936,962	367,518,596	7,206,249	26,856,482
Total assets	224,582,739	427,512,699	652,095,438	24,729,721	50,153,892
DEFERRED OUTFLOWS OF RESOURCES					
Deferred outflows of resources related to pension plans (Note 16)	14,451,733	4,117,916	18,569,649	5,998,068	-
Deferred outflows related to other postemployment benefits (Note 23)	-	-	-	560,953	-
Deferred loss on refunding	635,418	1,668,828	2,304,246	-	-
Total deferred outflows of resources	15,087,151	5,786,744	20,873,895	6,559,021	-
LIABILITIES					
Accounts payable	3,938,754	12,951,391	16,890,145	1,936,051	656,365
Accrued payroll and related liabilities	931,459	-	931,459	2,257,329	-
Accrued interest	561,163	691,084	1,252,247	-	84,662
Due to primary government/component unit (Note 9)	10,621,995	-	10,621,995	-	63,924
Due to other governments	327,898	-	327,898	-	-
Refundable deposits	352,564	3,636,848	3,989,412	-	-
Unearned grants	-	-	-	20,255	10,030
Long-term liabilities:					
Net pension liability (Note 16)	2,060,845	-	2,060,845	48,567,004	-
Net other postemployment benefit liability (Notes 22 and 23)	7,048,495	-	7,048,495	7,749,000	-
Due within one year (Note 12)	6,143,589	5,553,679	11,697,268	1,427,629	4,170,649
Due in more than one year (Note 12)	45,874,476	48,540,163	94,414,639	5,543,418	21,767,402
Total liabilities	77,861,238	71,373,165	149,234,403	67,500,686	26,753,032
DEFERRED INFLOWS OF RESOURCES					
Prepaid taxes and business licenses (Note 14)	781,775	-	781,775	-	-
Deferred inflows of resources related to pension plans (Note 16)	5,197,537	1,308,217	6,505,754	11,189,732	-
Deferred inflows related to other postemployment benefits (Note 23)	-	-	-	639,000	-
Natural gas cost adjustment (Note 6)	-	1,090,817	1,090,817	-	-
Total deferred inflows of resources	5,979,312	2,399,034	8,378,346	11,828,732	-
NET POSITION					
Net investment in capital assets	67,992,243	264,261,471	332,253,714	9,692,419	15,565,926
Restricted for:					
Nonexpendable:					
Cemetery perpetual care	2,840,517	-	2,840,517	-	-
Expendable:					
Debt service	-	-	-	-	88,580
Grants and forfeiture funds	2,862,239	-	2,862,239	125,377	-
Unrestricted	82,134,341	95,265,773	177,400,114	(57,858,472)	7,746,354
Total net position	\$ 155,829,340	\$ 359,527,244	\$ 515,356,584	\$ (48,040,676)	\$ 23,400,860

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

EXHIBIT 2

CITY OF DANVILLE, VIRGINIA

STATEMENT OF ACTIVITIES
Year Ended June 30, 2018

Functions/Programs	Program Revenues				Net (Expense) Revenue and Changes in Net Position				
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Primary Government			Component Units	
					Governmental Activities	Business-Type Activities	Total	Danville Public Schools	Industrial Development Authority
Primary Government:									
Governmental activities:									
General government	\$ 14,054,318	\$ 11,943	\$ 1,580,761	\$ 728,360	\$ (11,733,254)		\$ (11,733,254)		
Judicial administration	7,130,025	3,608,340	550,342	-	(2,971,343)		(2,971,343)		
Public safety	33,112,404	60,958	5,360,410	-	(27,691,036)		(27,691,036)		
Public works	19,637,304	320,110	1,469,786	14,365,477	(3,481,931)		(3,481,931)		
Health and welfare	15,373,215	-	10,448,238	-	(4,924,977)		(4,924,977)		
Parks, recreation, and cultural	6,427,242	377,186	9,839	-	(6,040,217)		(6,040,217)		
Community development	8,555,627	252	1,485,708	-	(7,069,667)		(7,069,667)		
Education	22,464,784	-	-	-	(22,464,784)		(22,464,784)		
Interest and issuance costs on long-term debt	1,647,524	-	-	-	(1,647,524)		(1,647,524)		
Total governmental activities	128,402,443	4,378,789	20,905,084	15,093,837	(88,024,733)		(88,024,733)		
Business-type activities:									
Wastewater	6,506,025	9,581,368	-	-		3,075,343	3,075,343		
Water	5,968,830	7,999,919	-	-		2,031,089	2,031,089		
Gas	18,423,664	21,846,999	-	-		3,423,335	3,423,335		
Electric	124,458,095	128,282,965	-	-		3,824,870	3,824,870		
Transportation	3,192,142	368,319	2,582,827	-		(240,996)	(240,996)		
Telecommunications	875,749	1,560,572	-	-		684,823	684,823		
Sanitation	3,405,614	3,579,975	-	-		174,361	174,361		
Cemetery operations	992,641	677,585	-	-		(315,056)	(315,056)		
Total business-type activities	163,822,760	173,897,702	2,582,827	-		12,657,769	12,657,769		
Total primary government	\$ 292,225,203	\$ 178,276,491	\$ 23,487,911	\$ 15,093,837	(88,024,733)	12,657,769	(75,366,964)		
Component units:									
Danville Public Schools	\$ 68,656,716	\$ 261,790	\$ 28,124,557	\$ -	-	-	-	\$ (40,270,369)	\$ -
Industrial Development Authority	4,728,154	1,977,166	-	-	-	-	-	-	(2,750,988)
Total component units	\$ 73,384,870	\$ 2,238,956	\$ 28,124,557	\$ -	-	-	-	(40,270,369)	(2,750,988)
General revenues:									
Real estate and personal property taxes					32,850,905	-	32,850,905	-	-
Other taxes:									
Sales and use					8,886,896	-	8,886,896	-	-
Business and other licenses					5,084,382	-	5,084,382	-	-
Utility					977,324	-	977,324	-	-
Hotel and meals					8,752,196	-	8,752,196	-	-
Recordation and bank stock					1,105,670	-	1,105,670	-	-
Auto license and recordation					1,109,603	-	1,109,603	-	-
Contributions from City					-	-	-	20,444,279	3,723,796
Noncategorical state and federal aid					6,022,182	-	6,022,182	23,883,614	-
Investment income					722,805	821,114	1,543,919	184,957	414,449
Gain on sale of assets					30,011	-	30,011	-	-
Miscellaneous					557,420	1,247,320	1,804,740	876,190	132,500
Transfers					14,995,042	(14,995,042)	-	-	-
Total general revenues and transfers					81,094,436	(12,926,608)	68,167,828	45,389,040	4,270,745
Change in net position					(6,930,297)	(268,839)	(7,199,136)	5,118,671	1,519,757
Net position – beginning, as restated (Note 30)					162,759,637	359,796,083	522,555,720	(53,159,347)	21,881,103
Net position – ending					\$ 155,829,340	\$ 359,527,244	\$ 515,356,584	\$ (48,040,676)	\$ 23,400,860

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

CITY OF DANVILLE, VIRGINIA

**BALANCE SHEET –
GOVERNMENTAL FUNDS
June 30, 2018**

	General	Community Development	Capital Projects	Nonmajor Governmental Funds	Total
ASSETS					
Cash and investments	\$ 35,448,391	\$ 10,672	\$ 9,026,775	\$ 7,709,781	\$ 52,195,619
Cash and investments – restricted	247,895	-	9,728,915	5,454,861	15,431,671
Cash and investments – held by fiscal agents	35,000	-	-	-	35,000
Receivables, net					
Taxes	12,555,894	-	-	-	12,555,894
Accounts	2,576,492	-	36,388	15,000	2,627,880
Other	2,418,105	-	-	-	2,418,105
Due from other funds	1,723,926	-	-	-	1,723,926
Due from component unit	964,605	-	-	-	964,605
Due from other governments	3,046,562	254,258	3,113,851	1,154,974	7,569,645
Prepays	397,924	-	-	-	397,924
Inventories	211,217	-	-	-	211,217
Loans receivable, net	-	1,076,257	-	-	1,076,257
Total assets	<u>\$ 59,626,011</u>	<u>\$ 1,341,187</u>	<u>\$ 21,905,929</u>	<u>\$ 14,334,616</u>	<u>\$ 97,207,743</u>
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES					
Liabilities:					
Accounts payable	\$ 1,176,479	\$ 93,973	\$ 466,162	\$ 2,048,967	\$ 3,785,581
Accrued payroll and related liabilities	931,459	-	-	-	931,459
Due to other funds	-	66,511	-	-	66,511
Due to component unit	4,386,270	-	674,958	62,767	5,123,995
Due to other governments	95,096	-	232,802	-	327,898
Refundable deposits	352,563	-	-	-	352,563
Total liabilities	<u>6,941,867</u>	<u>160,484</u>	<u>1,373,922</u>	<u>2,111,734</u>	<u>10,588,007</u>
Deferred inflows of resources:					
Unavailable/deferred revenue	<u>13,165,575</u>	<u>142,671</u>	<u>-</u>	<u>-</u>	<u>13,308,246</u>
Fund balances:					
Nonspendable	609,141	-	-	2,840,517	3,449,658
Restricted	247,895	-	9,728,915	2,614,344	12,591,154
Committed	5,002,100	-	9,879,614	-	14,881,714
Assigned	3,592,978	1,038,032	923,478	6,768,021	12,322,509
Unassigned	30,066,455	-	-	-	30,066,455
Total fund balances	<u>39,518,569</u>	<u>1,038,032</u>	<u>20,532,007</u>	<u>12,222,882</u>	<u>73,311,490</u>
Total liabilities, deferred inflows of resources, and fund balances					
	<u>\$ 59,626,011</u>	<u>\$ 1,341,187</u>	<u>\$ 21,905,929</u>	<u>\$ 14,334,616</u>	<u>\$ 97,207,743</u>

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

CITY OF DANVILLE, VIRGINIA

**RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET
TO THE STATEMENT OF NET POSITION
June 30, 2018**

Total fund balances – governmental funds \$ 73,311,490

Amounts reported for governmental activities in the Statement of Net Position are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.

Capital assets at historical cost	\$ 276,569,024	
Property held for sale	2,109,764	
Accumulated depreciation	<u>(171,580,768)</u>	
		107,098,020

Financial statement elements related to pensions are applicable to future periods and, therefore, are not reported in the funds.

Net pension asset	17,617,648	
Deferred outflows of resources related to pensions	14,451,733	
Deferred inflows of resources related to pensions	(5,197,537)	
Net pension liability	<u>(2,060,845)</u>	
		24,810,999

Financial statement elements related to other postemployment benefits are applicable to future periods and, therefore, are not reported in the funds.

Net other postemployment benefit liability		(7,048,495)
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Certain other assets are also not available to pay for current period expenditures and, therefore, are reported as deferred inflows in the funds.

Deferred taxes	10,327,590	
Amounts due from the IDA	964,605	
Other receivables	<u>1,234,275</u>	
		12,526,470

The assets and liabilities of internal service funds are included in governmental activities in the Statement of Net Position.

Internal service fund net position – Exhibit 8	5,998,302	
Less: internal service fund capital assets	(2,835,867)	
Less: internal service fund net pension asset	(560,539)	
Less: internal service fund deferred outflows related to pension	(333,087)	
Add: internal service fund deferred inflows related to pension	105,818	
Add: internal service fund accrued interest	171	
Add: internal service fund long-term liabilities	<u>197,868</u>	
		2,572,666

Long-term liabilities are not due and payable in the current period and therefore are not reported in the governmental funds.

Long-term liabilities	(52,018,065)	
Due to component unit – IDA	(5,498,000)	
Accrued interest	(561,163)	
Deferred loss on refunding	<u>635,418</u>	
		(57,441,810)

Total net position – governmental activities		\$ 155,829,340
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The Notes to Financial Statements are an integral part of this statement.

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCES –
GOVERNMENTAL FUNDS
Year Ended June 30, 2018**

	General	Community Development	Capital Projects	Nonmajor Governmental Funds	Total
REVENUES					
Property taxes	\$ 31,117,992	\$ -	\$ -	\$ -	\$ 31,117,992
Other local taxes	26,108,521	-	-	-	26,108,521
Fines and forfeitures	353,857	-	-	-	353,857
Permits, privilege fees, and regulatory licenses	225,545	-	-	-	225,545
Revenue from use of money and property	495,970	-	52,426	128,310	676,706
Charges for services	3,839,592	-	-	-	3,839,592
Miscellaneous	63,935	310,892	-	29,677	404,504
Contributions	-	-	25,927	738,360	764,287
Recovered costs	4,050,183	-	307,946	485,194	4,843,323
Intergovernmental	19,306,928	1,219,755	5,095,753	15,634,380	41,256,816
Total revenues	85,562,523	1,530,647	5,482,052	17,015,921	109,591,143
EXPENDITURES					
Current:					
General government	8,236,640	-	1,438,958	252,406	9,928,004
Judicial administration	6,747,429	-	-	197,888	6,945,317
Public safety	27,525,523	-	1,712,808	407,072	29,645,403
Public works	3,481,295	-	6,383,319	11,787,496	21,652,110
Health and welfare	9,062,591	-	-	4,863,136	13,925,727
Education	18,907,327	-	1,547,806	-	20,455,133
Parks, recreation, and cultural	4,672,626	-	982,199	967,369	6,622,194
Community development	2,770,748	1,895,999	799,829	3,831,073	9,297,649
Nondepartmental	6,835,546	-	-	-	6,835,546
Debt service:					
Principal	3,077,253	-	-	74,659	3,151,912
Interest	1,594,610	-	-	-	1,594,610
Bond issuance costs	143,104	-	-	-	143,104
Total expenditures	93,054,692	1,895,999	12,864,919	22,381,099	130,196,709
Deficiency of revenues under expenditures	(7,492,169)	(365,352)	(7,382,867)	(5,365,178)	(20,605,566)
OTHER FINANCING SOURCES (USES)					
Bond proceeds	1,457,369	-	4,400,000	-	5,857,369
Premium on bonds	385,796	-	240,000	-	625,796
Bonds refunded	(1,603,440)	-	-	-	(1,603,440)
Transfers in	15,069,000	-	5,993,096	5,054,698	26,116,794
Transfers out	(11,273,371)	-	(100,000)	-	(11,373,371)
Total other financing sources	4,035,354	-	10,533,096	5,054,698	19,623,148
Net change in fund balances	(3,456,815)	(365,352)	3,150,229	(310,480)	(982,418)
FUND BALANCES – Beginning	42,975,384	1,403,384	17,381,778	12,533,362	74,293,908
FUND BALANCES – Ending	\$ 39,518,569	\$ 1,038,032	\$ 20,532,007	\$ 12,222,882	\$ 73,311,490

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

CITY OF DANVILLE, VIRGINIA

**RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES OF THE GOVERNMENTAL FUNDS
TO THE STATEMENT OF ACTIVITIES
Year Ended June 30, 2018**

Net change in fund balances – total governmental funds \$ (982,418)

Amounts reported for governmental activities in the Statement of Activities are different because:

Governmental funds report outlays for capital assets as expenditures. However, in the Statement of Activities the cost of these assets is allocated over their estimated useful lives and reported as depreciation expense. The components of capital outlay, depreciation expense, and other various transactions involving capital assets are as follows:

Outlays for capital assets	\$ 9,310,880	
Book value of capital assets disposed	(61,730)	
Write down of asset held for sale	(1,232,555)	
Depreciation	(5,805,762)	
		2,210,833

Transactions involving debt principal and cash flows relating to other long-term items are expenditures in the governmental funds, however these transactions increase or decrease long-term items in the Statement of Net Position.

Principal payments on long-term debt and capital leases	3,151,912	
Bonds refunded	1,603,440	
Bond proceeds	(5,857,369)	
Premium on new bonds issued	(625,796)	
Deferred loss on refunding	60,235	
Amortization of premium	42,558	
Change in accrued interest	(11,987)	
		(1,637,007)

Governmental funds report 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.

Change in pension related assets, liabilities, and deferred inflows/outflows.	(9,362,621)
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Governmental funds report other postemployment benefits contributions as expenditures. However, in the Statement of Activities the cost of other postemployment benefits earned net of employee contributions is reported as other postemployment benefits expense.

Change in other postemployment benefits related assets, liabilities, and deferred inflows/outflows.	(96,509)
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Some expenses reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.

Change in obligation to IDA	422,000	
Change in Tobacco Commission obligation payable	964,375	
Change in workers' compensation	256,851	
Change in compensated absences	124,680	
		1,767,906

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

1,561,679

The net loss of internal service funds is reported with governmental activities.

(392,160)

Total change in net position – governmental activities	\$ (6,930,297)
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The Notes to Financial Statements are an integral part of this statement.

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE –
BUDGET AND ACTUAL – GENERAL FUND
Year Ended June 30, 2018**

	Budgeted Amounts			Variances with Final Budget Positive (Negative)
	Original	Final	Actual	
REVENUES				
Property taxes	\$ 30,721,540	\$ 30,721,540	\$ 31,117,992	\$ 396,452
Other local taxes	25,655,000	25,672,657	26,108,521	435,864
Fines and forfeitures	447,450	447,450	353,857	(93,593)
Permits, privilege fees, and regulatory licenses	221,940	221,940	225,545	3,605
Revenue from use of money and property	750,850	750,850	495,970	(254,880)
Charges for services	4,055,130	4,104,107	3,839,592	(264,515)
Miscellaneous	130,000	157,984	63,935	(94,049)
Recovered costs	3,974,100	4,050,995	4,050,183	(812)
Intergovernmental	20,197,990	20,298,023	19,306,928	(991,095)
Total revenues	86,154,000	86,425,546	85,562,523	(863,023)
EXPENDITURES				
Current:				
General government	8,411,060	8,847,921	8,236,640	611,281
Judicial administration	6,515,800	6,987,566	6,747,429	240,137
Public safety	28,150,220	28,977,556	27,525,523	1,452,033
Public works	3,788,840	3,947,366	3,481,295	466,071
Health and welfare	10,078,180	9,908,075	9,062,591	845,484
Education	20,617,050	23,163,152	18,907,327	4,255,825
Parks, recreation, and cultural	5,084,500	5,224,294	4,672,626	551,668
Community development	3,078,330	3,146,261	2,770,748	375,513
Nondepartmental	8,425,550	7,718,803	6,835,546	883,257
Debt service:				
Principal	3,147,530	3,147,530	3,077,253	70,277
Interest	1,574,860	1,574,860	1,594,610	(19,750)
Bond issuance costs	-	265,233	143,104	122,129
Total expenditures	98,871,920	102,908,617	93,054,692	9,853,925
Deficiency of revenues under expenditures	(12,717,920)	(16,483,071)	(7,492,169)	8,990,902
OTHER FINANCING SOURCES				
Bond proceeds	-	-	1,457,369	1,457,369
Premium on bonds	-	265,233	385,796	120,563
Bonds refunded	-	-	(1,603,440)	(1,603,440)
Transfers in	15,019,000	15,069,000	15,069,000	-
Transfers out	(8,575,650)	(11,351,313)	(11,273,371)	77,942
Total other financing sources	6,443,350	3,982,920	4,035,354	52,434
Net change in fund balance	\$ (6,274,570)	\$ (12,500,151)	\$ (3,456,815)	\$ 9,043,336

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

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF NET POSITION –
PROPRIETARY FUNDS
June 30, 2018**

	Enterprise Funds						Internal Service Funds
	Wastewater	Water	Gas	Electric	Nonmajor Enterprise Funds	Total	
ASSETS							
Current assets							
Cash and investments	\$ 10,222,303	\$ 12,254,734	\$ 14,088,155	\$ 29,744,557	\$ 3,673,733	\$ 69,983,482	\$ 3,760,316
Cash and investments – held by fiscal agents	-	-	-	-	-	-	50,000
Receivables, net	1,107,003	474,236	1,272,231	16,058,813	315,198	19,227,481	808
Due from other governments	-	-	-	-	1,010,999	1,010,999	-
Inventories	-	413,392	545,730	1,851,821	237,512	3,048,455	131,530
Total current assets	11,329,306	13,142,362	15,906,116	47,655,191	5,237,442	93,270,417	3,942,654
Noncurrent assets							
Cash and investments – restricted	-	-	-	7,973,642	-	7,973,642	-
Power cost adjustment	-	-	-	13,164,895	-	13,164,895	-
Net pension asset	336,418	904,839	813,783	3,153,579	1,721,253	6,929,872	560,539
Capital assets:							
Non-depreciable	401,241	1,564,528	14,944	16,187,566	509,232	18,677,511	-
Depreciable, net	52,467,300	31,871,389	40,935,995	149,954,508	12,707,770	287,936,962	2,835,867
Total noncurrent assets	53,204,959	34,340,756	41,764,722	190,434,190	14,938,255	334,682,882	3,396,406
Total assets	64,534,265	47,483,118	57,670,838	238,089,381	20,175,697	427,953,299	7,339,060
DEFERRED OUTFLOWS OF RESOURCES							
Deferred outflows related to pension plans	199,908	537,680	483,571	1,873,941	1,022,816	4,117,916	333,087
Deferred loss on refunding	142,430	131,768	81,627	1,313,003	-	1,668,828	-
Total deferred outflows of resources	342,338	669,448	565,198	3,186,944	1,022,816	5,786,744	333,087

(Continued)

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

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF NET POSITION –
PROPRIETARY FUNDS
June 30, 2018**

	Enterprise Funds					Internal Service Funds
	Wastewater	Water	Gas	Electric	Nonmajor Enterprise Funds	Total
LIABILITIES						
Current liabilities						
Accounts payable	\$ 433,379	\$ 326,138	\$ 1,340,201	\$ 10,684,944	\$ 166,729	\$ 12,951,391
Accrued interest	62,483	61,105	24,935	542,452	109	691,084
Due to other funds	-	-	-	-	440,600	440,600
Refundable deposits	-	-	-	3,616,848	20,000	3,636,848
Long-term liabilities – due within one year	1,004,126	971,305	277,825	3,056,405	244,018	5,553,679
Total current liabilities	1,499,988	1,358,548	1,642,961	17,900,649	871,456	23,273,602
Noncurrent liabilities						
Long-term liabilities – due in more than one year	2,886,991	2,940,750	1,339,325	40,201,238	1,171,860	48,540,163
Total noncurrent liabilities	2,886,991	2,940,750	1,339,325	40,201,238	1,171,860	48,540,163
Total liabilities	4,386,979	4,299,298	2,982,286	58,101,887	2,043,316	71,813,765
DEFERRED INFLOWS OF RESOURCES						
Deferred inflows related to pension plans	63,509	170,815	153,626	595,331	324,936	1,308,217
Natural gas cost adjustment	-	-	1,090,817	-	-	1,090,817
Total deferred inflows of resources	63,509	170,815	1,244,443	595,331	324,936	2,399,034
NET POSITION						
Net investment in capital assets	49,119,855	29,754,559	39,486,598	132,790,411	13,110,048	264,261,471
Unrestricted	11,306,260	13,927,894	14,522,710	49,788,696	5,720,213	95,265,773
	<u>\$ 60,426,115</u>	<u>\$ 43,682,453</u>	<u>\$ 54,009,308</u>	<u>\$ 182,579,107</u>	<u>\$ 18,830,261</u>	<u>\$ 359,527,244</u>
						<u>\$ 5,998,302</u>

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

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION –
PROPRIETARY FUNDS
Year Ended June 30, 2018**

	Enterprise Funds				Nonmajor Enterprise Funds	Total	Internal Service Funds
	Wastewater	Water	Gas	Electric			
OPERATING REVENUES							
Charges for services	\$ 9,581,368	\$ 7,999,919	\$ 21,846,999	\$ 128,282,965	\$ 6,186,451	\$ 173,897,702	\$ 5,222,478
OPERATING EXPENSES							
Purchased power and gas	-	-	13,269,136	101,622,531	-	114,891,667	-
Production	-	-	-	629,455	-	629,455	-
Transmission	2,718,535	1,798,108	-	1,475,655	-	5,992,298	-
Engineering	-	278,166	413,005	746,995	-	1,438,166	-
Distribution	1,047,148	690,634	533,412	4,815,810	-	7,087,004	-
Services	80,370	46,760	33,940	-	7,430,194	7,591,264	-
Depreciation	1,978,162	1,539,579	1,561,603	7,999,613	1,021,925	14,100,882	750,433
Meters/regulators	-	101,602	135,057	289,732	-	526,391	-
General and administrative	529,836	1,386,873	2,402,065	5,758,361	-	10,077,135	5,266,407
Total operating expenses	6,354,051	5,841,722	18,348,218	123,338,152	8,452,119	162,334,262	6,016,840
Operating income (loss)	3,227,317	2,158,197	3,498,781	4,944,813	(2,265,668)	11,563,440	(794,362)
NONOPERATING REVENUES (EXPENSES)							
Sales income	-	-	113,683	-	115,800	229,483	-
Jobbing income, net	35,637	84,791	-	412,251	-	532,679	-
Recovered costs	6,005	14,011	235	285,116	119,998	425,365	91,494
Gain (loss) on disposal of capital assets	-	(4,162)	(8,224)	(303,170)	(9,873)	(325,429)	30,011
Other income	-	-	-	(2,431)	62,224	59,793	-
Federal and state grants	-	-	-	-	2,294,577	2,294,577	-
Other contributions	28,900	-	-	-	259,350	288,250	-
Net change in the fair value of investments	(56,705)	(72,954)	(75,885)	(254,040)	(41,125)	(500,709)	(18,092)
Interest income	149,661	192,644	200,408	670,638	108,472	1,321,823	47,774
Interest expense	(151,974)	(122,946)	(67,222)	(816,773)	(4,154)	(1,163,069)	(604)
Total nonoperating revenues (expenses)	11,524	91,384	162,995	(8,409)	2,905,269	3,162,763	150,583
Income before transfers	3,238,841	2,249,581	3,661,776	4,936,404	639,601	14,726,203	(643,779)
Transfers in	-	-	-	-	227,471	227,471	254,467
Transfers out	(693,760)	(942,300)	(3,059,330)	(10,201,610)	(325,513)	(15,222,513)	(2,848)
Total	(693,760)	(942,300)	(3,059,330)	(10,201,610)	(98,042)	(14,995,042)	251,619
Change in net position	2,545,081	1,307,281	602,446	(5,265,206)	541,559	(268,839)	(392,160)
Total net position – beginning	57,881,034	42,375,172	53,406,862	187,844,313	18,288,702	359,796,083	6,390,462
Total net position – ending	\$ 60,426,115	\$ 43,682,453	\$ 54,009,308	\$ 182,579,107	\$ 18,830,261	\$ 359,527,244	\$ 5,998,302

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

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF CASH FLOWS –
PROPRIETARY FUNDS
Year Ended June 30, 2018**

	Enterprise Funds		
	Wastewater	Water	Gas
OPERATING ACTIVITIES			
Received from customers	\$ 9,573,828	\$ 7,913,899	\$ 23,061,585
Received from interfund services	-	-	-
Payments to suppliers for goods and services	(3,124,720)	(2,657,352)	(15,173,523)
Payments to employees for services	(907,538)	(1,198,874)	(1,032,836)
Payments to internal service fund for interfund services	(194,220)	(43,179)	(113,873)
Nonoperating revenue (expense)	41,642	98,813	113,920
Net cash provided by (used in) operating activities	5,388,992	4,113,307	6,855,273
NONCAPITAL FINANCING ACTIVITIES			
Transfers from other funds	-	-	-
Transfers to other funds	(693,760)	(942,300)	(3,059,330)
Interfund borrowing	-	-	-
Operating grants received	-	-	-
Net cash provided by (used in) noncapital financing activities	(693,760)	(942,300)	(3,059,330)
CAPITAL AND RELATED FINANCING ACTIVITIES			
Acquisition of capital assets	(1,224,848)	(1,061,349)	(2,145,817)
Principal payments on long-term debt (including capital lease)	(1,145,186)	(889,093)	(227,490)
Proceeds from bond	-	-	-
Interest payments on long-term debt	(215,786)	(241,213)	(95,558)
Cash proceeds from disposal of capital assets	1,500	1,533	-
Proceeds from capital lease	-	-	-
Other contributions	28,900	-	-
Net cash used in capital and related financing activities	(2,555,420)	(2,190,122)	(2,468,865)
INVESTING ACTIVITIES			
Interest on investments	149,661	192,644	200,408
Net activity in investment securities	(56,705)	(39,112)	(49,331)
Net cash provided by investing activities	92,956	153,532	151,077
Net increase (decrease) in cash and investments	2,232,768	1,134,417	1,478,155
CASH AND CASH EQUIVALENTS			
Beginning	7,989,535	11,120,317	12,610,000
Ending	\$ 10,222,303	\$ 12,254,734	\$ 14,088,155

(Continued)

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

EXHIBIT 10

Enterprise Funds			Internal Service Funds
Electric	Nonmajor Enterprise Funds	Total	
\$ 123,384,953	\$ 6,091,834	\$ 170,026,099	\$ -
-	-	-	5,224,058
(109,185,547)	(3,809,264)	(133,950,406)	(4,021,695)
(4,394,630)	(3,032,991)	(10,566,869)	(868,690)
(238,503)	(658,611)	(1,248,386)	(269,423)
692,386	187,022	1,133,783	91,494
10,258,659	(1,222,010)	25,394,221	155,744
-	227,471	227,471	-
(10,201,610)	(325,513)	(15,222,513)	251,619
-	(121,841)	(121,841)	570,208
-	3,067,712	3,067,712	-
(10,201,610)	2,847,829	(12,049,171)	821,827
(12,040,472)	(1,667,936)	(18,140,422)	(777,604)
(8,080,570)	(34,261)	(10,376,600)	(36,385)
12,452,631	-	12,452,631	-
(859,551)	(3,812)	(1,415,920)	(648)
21,866	24,846	49,745	123,691
36,139	-	36,139	-
-	10	28,910	-
(8,469,957)	(1,681,153)	(17,365,517)	(690,946)
670,638	108,346	1,321,697	47,774
469,999	(40,999)	283,852	(18,092)
1,140,637	67,347	1,605,549	29,682
(7,272,271)	12,013	(2,414,918)	316,307
44,990,470	3,661,720	80,372,042	3,494,009
\$ 37,718,199	\$ 3,673,733	\$ 77,957,124	\$ 3,810,316

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF CASH FLOWS –
PROPRIETARY FUNDS
Year Ended June 30, 2018**

	Enterprise Funds		
	Wastewater	Water	Gas
RECONCILIATION TO EXHIBIT 8			
Cash and investments	\$ 10,222,303	\$ 12,254,734	\$ 14,088,155
Cash and investments – held by fiscal agents	-	-	-
Cash and investments – restricted	-	-	-
	<u>\$ 10,222,303</u>	<u>\$ 12,254,734</u>	<u>\$ 14,088,155</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES			
Operating income (loss)	\$ 3,227,317	\$ 2,158,197	\$ 3,498,781
Adjustments to reconcile operating income (loss) to net cash provided by (used in) operating activities:			
Depreciation charged to operations	1,978,162	1,539,579	1,561,603
Pension expense net of employer contributions	89,583	203,310	150,537
Recoveries, rebates, and other	-	-	234
In-kind contributions	-	-	-
Nonoperating revenue, net	41,642	98,802	113,685
Change in noncash employee benefits charged to operations	-	21,129	20,286
Change in operating assets and liabilities	-	-	-
Change in receivables	(7,540)	(86,021)	1,214,586
Change in reserve for uncollectibles	33,070	23,956	56,779
Change in inventories	-	(6,008)	86,364
Change in accounts payable	26,758	160,363	152,418
Change in refundable deposits	-	-	-
Net cash provided by (used in) operating activities	<u>\$ 5,388,992</u>	<u>\$ 4,113,307</u>	<u>\$ 6,855,273</u>
SUPPLEMENTAL CASH FLOW INFORMATION			
Non-cash transactions			
Capitalized interest	<u>\$ 42,637</u>	<u>\$ 67,345</u>	<u>\$ 7</u>

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

EXHIBIT 10

Enterprise Funds			Internal Service Funds
Electric	Nonmajor Enterprise Funds	Total	
\$ 29,744,557	\$ 3,673,733	\$ 69,983,482	\$ 3,760,316
-	-	-	50,000
7,973,642	-	7,973,642	-
<u>\$ 37,718,199</u>	<u>\$ 3,673,733</u>	<u>\$ 77,957,124</u>	<u>\$ 3,810,316</u>
\$ 4,944,813	\$ (2,265,668)	\$ 11,563,440	\$ (794,362)
7,999,613	1,021,925	14,100,882	750,433
867,649	280,727	1,591,806	47,650
-	-	234	-
-	401,939	401,939	-
692,386	44,433	990,948	92,394
34,800	-	76,215	-
-	18,286	18,286	6,678
(4,949,635)	(94,607)	(3,923,217)	1,580
332,914	70	446,789	-
(127,982)	37,887	(9,739)	(1,114)
412,477	(577,002)	175,014	52,485
51,624	(90,000)	(38,376)	-
<u>\$ 10,258,659</u>	<u>\$ (1,222,010)</u>	<u>\$ 25,394,221</u>	<u>\$ 155,744</u>
<u>\$ 612,692</u>	<u>\$ -</u>	<u>\$ 722,681</u>	<u>\$ -</u>

CITY OF DANVILLE, VIRGINIA

STATEMENT OF FIDUCIARY NET POSITION –
FIDUCIARY FUNDS

June 30, 2018

	Pension Trust Fund Employees' Retirement Plan	Agency Veterans' Memorial Fund
ASSETS		
Cash	\$ 96,541	\$ 2,173
Accrued interest and dividends	37,791	-
Other receivables	4,133	-
	41,924	-
Investments – at fair value:		
Common stocks and common stock funds	109,203,049	-
Corporate bonds and bond funds	48,272,143	-
Foreign stock funds	30,276,126	-
U.S. Government bond funds	18,263,122	-
Real estate funds	33,792,811	-
Real estate – timberland and timberland funds	5,350,914	-
Temporary cash investments	2,744,199	-
Private equity funds	7,240,441	-
Total investments	255,142,805	-
Total assets	255,281,270	2,173
LIABILITIES		
Accounts payable	218,385	-
Amounts held for others	-	2,173
Total liabilities	218,385	2,173
NET POSITION – RESTRICTED FOR PENSION		
Held in trust	\$ 255,062,885	\$ -

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

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF CHANGES IN FIDUCIARY NET POSITION –
PENSION TRUST FUND
Year Ended June 30, 2018**

	Employees' Retirement Plan
ADDITIONS	
Contributions	
Employer contributions	\$ 3,276,604
Investment earnings	
Net increase in fair value of investments	15,725,698
Interest	67,759
Dividends	1,594,890
Total investment income	17,388,347
Less – investment expenses	(796,900)
Net investment income	16,591,447
Total additions	19,868,051
DEDUCTIONS	
Benefits paid to participants	12,716,164
Administrative expenses	86,905
Total deductions	12,803,069
Change in net position	7,064,982
Net position held in trust for pension – beginning	247,997,903
Net position held in trust for pension – ending	\$ 255,062,885

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

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies

A. Financial Reporting Entity

The City of Danville (City), located in southwest Virginia at the North Carolina border, was founded in 1793 and chartered in 1830. The City covers an area of approximately 44 square miles and has a population of approximately 43,000. The accompanying financial statements present the government and its component units, which are legally separate entities for which the City is financially accountable.

Primary Government: The City is governed under the City Manager-Council form of government. The City engages in a comprehensive range of municipal services, including general government administration, public safety and administration of justice, education, health, welfare, housing and human service programs, transportation and environmental services, planning, community development and recreation, cultural, library, and historic activities.

Discretely Presented Component Units: Danville Public Schools (DPS or the Schools) is organized as an independently governed school system for operating the public schools of the City. The Schools are fiscally dependent on the City and are prohibited from issuing bonded debt without approval of City council. The City is legally obligated to provide financial support to the Schools by State Law of the Commonwealth of Virginia. Annually the State superintendent provides the City with the amount of the Required Local Effort (RLE). In addition, major capital improvements are financed with long-term debt issued by the City.

The Industrial Development Authority of Danville (IDA) was created as a political subdivision of the Commonwealth of Virginia by ordinance of the City Council pursuant to provisions of the Industrial Revenue Bond Act of the *Code of Virginia* (1950), as amended. Seven directors appointed by the City Council of Danville govern the IDA. The City provides the majority of the IDA's funding. The IDA operates as a component unit solely for the purpose of economic development for the City. It is authorized to acquire, own, lease, and dispose of properties to the end that such activities may promote industry and develop trade by inducing enterprises to locate and remain in Virginia.

Complete financial statements for each of the component units may be obtained at the entities' offices:

Danville Public Schools
P.O. Box 9600
Danville, Virginia 24543

Industrial Development Authority of Danville
P.O. Box 3300
Danville, Virginia 24543

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

A. Financial Reporting Entity (Continued)

Jointly Governed Organizations: City Council, in conjunction with the Board of Supervisors of Pittsylvania County, Virginia (County), established Danville-Pittsylvania Community Services (DPCS) in 1972 to implement the provisions of Chapter 10 of Title 37.1 of the *Code of Virginia* (1950), as amended. The primary function of DPCS is the establishment and operation of mental health, mental retardation, and substance abuse programs within the City and County. Seven members of the fifteen-member board of directors are appointed by City Council, and the County's Board of Supervisors appoints the remaining eight members. The Board of Directors approves its own budget and maintains oversight of all programs. Most of the funding for DPCS comes from state and federal grants, as well as from charges for services. The City and County provide some financial assistance, but DPCS is not financially dependent on the City or the County. While not a component unit of the City or the County, DPCS is considered to be a jointly governed organization since neither the City nor the County has determinable ongoing financial interests in, or responsibilities for, DPCS. For the year ended June 30, 2018, the City provided \$361,050 in funding for DPCS.

In 2001, the Danville-Pittsylvania Regional Industrial Facility Authority (Facility Authority) was created by ordinance of the Board of Supervisors of Pittsylvania County, Virginia, and the City Council of Danville, Virginia, to promote and further the purposes of the Virginia Regional Industrial Facilities Act, Chapter 64, Title 15.2 of the *Code of Virginia* (1950), as amended (Facility Act). The Facility Authority is an entity jointly owned by the City of Danville and Pittsylvania County and is a political subdivision of the Commonwealth of Virginia. The Facility Authority is empowered, among other things, to borrow money to pay the costs of real estate and all improvements located in industrial parks intended to be occupied by manufacturing, warehousing, distribution, office, or other commercial enterprise. In addition, the Facility Authority is authorized under the Facility Act to issue revenue bonds to finance facilities for such enterprises and to refund such bonds. The Facility Authority has no taxing power. For the year ended June 30, 2018 the City provided approximately \$960,000 in funding to the Facility Authority. The City has a moral obligation to continue to provide funding to the Facility Authority both for debt service as well as ongoing construction projects.

B. Basis of Presentation

Government-Wide Statements: The statement of net position and the statement of activities report all of the nonfiduciary activities of the primary government and its component units. These statements include the financial activities of the overall government. Eliminations have been made to minimize the double counting of internal activities. These statements distinguish between the *governmental* and *business-type* activities of the City. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

B. Basis of Presentation (Continued)

The statement of activities presents a comparison between direct expenses and program revenues for the different business-type activities of the City and for each function of the City's governmental activities. *Direct expenses* are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. *Program revenues* include (a) fees and charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are presented as *general revenues*.

Fund Financial Statements: The accounts of the City are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund equity, revenues and expenditures, or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purposes for which they are spent and the means by which spending activities are controlled. The various fund categories and fund types presented in the financial statements are described below:

Governmental Fund Types

The City reports the following major governmental funds:

General Fund: The General Fund is the primary operating fund of the City. It accounts for all financial resources except those required to be accounted for in another fund.

Community Development Fund: The Community Development Fund is a special revenue fund that accounts for all financial resources used for the growth of the City through state, federal, and local grants and donations. Special revenue funds account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects.

Capital Projects Fund: The Capital Projects Fund accounts for financial resources that are restricted, committed, or assigned to expenditures for capital outlays including the acquisition or construction of capital facilities and other capital assets, other than those financed by proprietary funds.

The City reports the following nonmajor governmental funds:

Special Revenue Funds: These funds consist of the Special Revenue (used for miscellaneous restricted resources), Virginia Department of Transportation, and Economic Development Funds.

Permanent Fund: A permanent fund is used to report resources that are legally restricted to the extent that only the earnings, and not principal, may be used for purposes that support the government's program. The Cemetery Maintenance Fund is considered a permanent nonmajor fund. Earnings are used for maintenance of the City's cemetery, which is accounted for in the nonmajor cemetery enterprise fund.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

B. Basis of Presentation (Continued)

Proprietary Fund Types

Enterprise Funds: Enterprise Funds account for operations (a) that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expense incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. The City's major enterprise funds consist of the Wastewater, Water, Gas, and Electric funds.

The City's nonmajor enterprise funds consist of the Transportation, Sanitation, Telecommunication, and Cemetery Operations funds.

Internal Service Funds: Internal Service Funds account for the financing of goods or services provided by one department or other departments or agencies of the City on a cost-reimbursement basis. The Internal Service Funds are included in governmental activities for government-wide reporting purposes. The excess revenue or expenses for the funds are allocated to the appropriate functional activity. Internal service funds consist of the Motorized Equipment, Central Services, and Insurance funds.

Fiduciary Fund Types

Pension Trust Fund: The Pension Trust Fund accounts for assets held by the City in a trustee capacity for the City Employees' Retirement Plan.

Agency Fund: The Agency Fund accounts for assets held by the City as an agent or custodian for others. Agency Funds are custodial in nature (assets equal liabilities) and do not involve the measurement of results of operations. This fund consists of the Veterans' Memorial Fund.

Interfund Activity: During the course of operations the City has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements, such that only net amounts due between governmental and business-type activities are shown as internal balances.

Further, certain activity occurs during the year involving transfers of resources between funds. In the fund financial statements these amounts are reported at gross amounts as transfers in and out. Certain eliminations are made in the preparation of the government-wide financial statements.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

C. Measurement Focus and Basis of Accounting

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both “measurable” and “available.” Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the City considers revenues to be available if they are collected within 60 days of the end of the current fiscal period for most non-grant revenues. Reimbursement basis grants are recognized as revenue when all eligibility requirements are met and are considered available if they are collected within one year of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Intergovernmental revenues, consisting principally of categorical aid from federal and state agencies, are recognized when earned or at the time of the specific expenditure. Sales, communication, and public utility taxes, which are collected by the Commonwealth of Virginia and public utilities, respectively, and subsequently remitted to the City, are recognized as revenues and receivables when measurable and available.

Proprietary fund types utilize the accrual basis of accounting. Revenues are recognized when earned, including unbilled utility receivables, and expenses are recognized when incurred. Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund’s principal ongoing operations. The principal operating revenues of the enterprise funds and of the City’s internal service funds are charges to customers for sales and services. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Fiduciary funds, including the Pension Trust Fund, utilize the accrual basis of accounting. Agency Funds are unlike all other fund types, reporting only assets and liabilities; therefore, Agency Funds do not have a measurement focus. The Agency Fund utilizes the accrual basis of accounting to recognize receivables and payables.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position

- **Cash and cash equivalents**

All highly liquid investments (including restricted assets) with a maturity of three months or less when purchased are considered cash equivalents.

- **Investments**

Certificates of deposit and investments in SNAP and LGIP as discussed in Note 2 are reported at amortized cost. Other investments are stated at fair value.

- **Receivables**

Receivables are presented net of an allowance for doubtful accounts, which is calculated using historical collection data and specific account analysis. Demolition receivables consist of costs incurred to clean up certain properties; such amounts are billed to property owners and secured by a lien on the property. The City has included a 97% reserve for such amounts in the allowance for doubtful accounts. Incentive grant funds recoverable from recipients reflect amounts advanced under incentive grants where the recipient has failed to meet the grant requirements and the City has become liable to the Tobacco Commission for the funds. The City has recorded a reserve for 100% of these accounts.

- **Inventories**

Primary Government

Inventories in the General Fund consist of supplies, valued using the average cost method, and are reported using the consumption method, in which an expenditure is reported when the supplies are removed from inventory and used. Inventories in the Enterprise Funds consist primarily of parts held for repairs or construction, and are valued using the average cost method.

Component Units

Inventories for the Schools consist of various consumable supplies and food. Food commodities received from the United States Department of Agriculture (USDA) are carried at the value assigned by USDA.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

- **Property Held For Sale**

Property held for sale by the City and IDA is recorded at the lower of cost or market. Cost is determined by the acquisition price, if purchased, or at estimated fair value at the date of gift, if donated. Costs of property improvements are capitalized. In the current year the City recorded an impairment of \$1,233,000 based on recent values provided by the City Assessor's office. This is considered a nonrecurring Level 3 fair value measurement.

- **Capital Assets**

Capital outlays are recorded as capital assets to the extent the City's capitalization threshold is met. Infrastructure has been capitalized retroactively to 1980. The capitalization threshold for purchased or constructed capital assets is \$5,000, except that the infrastructure threshold is \$100,000. All capital assets are valued at historical cost or estimated historical cost if actual cost is not available. The City does not capitalize historical treasures or works of art. The City maintains many items and buildings of historical significance. The City does not require that the proceeds from the sale of historical treasures or works of art be used to acquire other items for the collection. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are reported at acquisition value rather than fair value.

Maintenance, repairs, and minor equipment are charged to operations when incurred. Expenditures that materially change capacities or extend useful lives of capital assets are capitalized. Upon sale or retirement of land, buildings, and equipment, the cost and related accumulated depreciation, if applicable, are eliminated from the respective accounts, and any resulting gain or loss is included in current year's operations.

The City follows the policy of capitalizing, during the period of construction, the net interest costs on funds borrowed to finance the construction of enterprise funds' capital assets. In the current year the enterprise funds incurred interest costs of \$1,885,750 of which \$722,681 was capitalized.

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

	<u>City</u>	<u>DPS</u>	<u>IDA</u>
Buildings	40 years	40 years	40 years
Furniture and other equipment	3-20 years	5-10 years	15-40 years
Infrastructure	20-50 years	-	-

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

- **Pensions and Other Postemployment Benefits (OPEB)**

For purposes of measuring all financial statement elements related to pension and OPEB plans, information about the fiduciary net position of the City's Plans and the additions to/deductions from the City's Plans' net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS) or the Employees' Retirement System of the City of Danville, Virginia (ERS). 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.

- **Deferred Outflows/Inflows of Resources**

In addition to assets, the statements that present net position report a separate section for *deferred outflows of resources*. These items represent a consumption of net position that applies to future periods and so will *not* be recognized as an outflow of resources (expense) until then. In addition to liabilities, the statements that present financial position report a separate section for *deferred inflows of resources*. These items represent an acquisition of net position that applies to future periods and so will *not* be recognized as an inflow of resources (revenue) until that time. The City and Schools have the following items that qualify for reporting as deferred inflows or outflows:

- Deferred loss on refunding. A deferred loss on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. Due to the relationship with outstanding debt, these deferred outflows are included in the calculation of net position, net investment in capital assets.
- Contributions subsequent to the measurement date for pensions and OPEB are always a deferred outflow; this will be applied to the net pension or OPEB liability in the next fiscal year.
- Differences between expected and actual experience for economic/demographic factors as well as changes in actuarial assumptions in the measurement of the total pension or OPEB liabilities. These differences will be recognized in pension or OPEB expense over the expected average remaining service life of all employees provided with benefits in the plans and may be reported as a deferred inflow or outflow as appropriate.
- Difference between projected and actual earnings on pension and OPEB plan investments. This difference will be recognized in pension or OPEB expense over a closed five year period and may be reported as a deferred outflow or inflow as appropriate.
- At the government-wide level, the City reports deferred inflows for unearned property taxes, which are billed and/or collected but intended to fund future years.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

- Unavailable revenue is reported only in the governmental funds balance sheet for receivables not collected within 60 days of year end. These amounts are deferred and recognized as inflows of resources in the period that the amounts become available.
- Changes in proportion and differences between employer contributions and proportionate share of employer contributions in the Virginia Retirement System's teacher cost sharing pool or OPEB cost sharing pool plans. This difference is deferred and recognized in expense over the average remaining service life of the employees who are subject to the plan, and may be reported as a deferred outflow or inflow as appropriate.
- Natural gas cost adjustment is discussed in Note 6.

• **Compensated Absences and Other Employee Benefits**

Expenditures for self-insured group hospitalization and workers' compensation claims in governmental funds are recorded when the liability has been incurred. Compensated absences are reported in governmental funds only when they are due. In enterprise funds, both the expenses and the liabilities are recorded as the benefits are earned. All liabilities, current and long-term, are recorded in the government-wide statements.

a. Vacation Pay

The City's policy regarding vacation pay allows for the unlimited accumulation of unused benefits. Unused vacation is paid upon termination or retirement of employment up to the City's limits, which vary depending on employee classification. Such amounts are recorded as liabilities in the governmental fund financial statements when they have matured as a result of employee resignations and retirements. In proprietary funds, both the expenses and the liabilities are recorded as benefits as earned. All vacation pay is accrued when incurred in the government-wide financial statements. Each operating fund is responsible for covering its share of vacation pay liability. The DPS allows for the accumulation of vacation pay that may be used by employees upon retirement, but is not paid at termination.

b. Sick Pay

At the City accumulated sick leave benefits earned but unpaid at the end of the fiscal year are recorded as a liability at the balance sheet date to the extent they are not subject to payout limitations. Accumulated sick leave is paid to employees upon retirement at a rate of \$1.50 per hour up to a maximum of 960 hours (\$1,440 per employee). Up to one year of unused sick leave may be applied to total service years upon retirement for purposes of calculation of pension benefits. Sick leave is not paid to employees upon termination.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

- **Compensated Absences and Other Employee Benefits (Continued)**

- b. Sick Pay (Continued)**

The DPS records accrued sick leave at a rate of \$15 a day. Sick leave is only paid out upon retirement or death, therefore, the DPS only accrues sick leave for employees 50 years of age or older.

- c. Group Health Insurance**

All permanent employees of the City, including elected officials and their staff, are eligible to participate in the City's group insurance program. The City contributes 92.86% of the premium for active participating employees. The City is self-insured for group health insurance with the exception of \$175,000 in stop loss coverage per individual occurrence, and aggregate stop loss coverage of 125% after approximately \$10 million.

- d. Workers' Compensation**

The City is self-insured for all workers' compensation claims. Liabilities related to reported claims are estimated on a case-by-case review of all outstanding claims by an independent claims agent.

- **Long-Term Debt**

For governmental fund types, bond premiums or discounts as well as issuance costs are recognized during the current period. Bond proceeds and any premiums and discounts are reported as an other financing source. Issuance costs, even if withheld from the actual net proceeds received, are reported as debt service expenditures. For enterprise funds and on the government-wide financial statements bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method, which is not materially different from the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Issuance costs are expensed in the year of issue.

- **Net Position/Fund Equity**

Net position in government-wide and proprietary financial statements is classified as net investment in capital assets, restricted and unrestricted. Restricted net position reflects constraints on resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or imposed by law through state statutes.

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

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

• **Net Position/Fund Equity (Continued)**

In the fund financial statements, fund balance is divided into five classifications based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

Nonspendable – includes amounts associated with inventories, prepaids, long-term loans and notes receivable, and property held for resale (unless the proceeds are restricted, committed, or assigned).

Restricted – includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation.

Committed – includes amounts that can be used only for specific purposes determined by the City's highest level of decision-making authority, which is the Danville City Council. Formal Council action includes the annual adoption of the City's Budget Ordinance including subsequent ordinances appropriating funds and amending budgets. Although budgets lapse for legal purposes, they are intended to reflect Council's commitment of resources.

Assigned – includes amounts intended to be used by the City for specific purposes but which do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. Assignments are made through the budget process and periodic financial reviews with the joint approval of the City Manager and the Director of Finance.

Unassigned – consists of the residual amounts in the City's General Fund.

The City has a revenue spending policy that provides guidance for programs with multiple revenue sources. The Director of Finance will use resources in the following hierarchy: bond proceeds, federal funds, state funds, local non-City funds, and City funds. For purposes of fund balance classification expenditures are to be spent from restricted fund balance first, followed by committed fund balance, then assigned fund balance, and lastly unassigned fund balance. The Director of Finance has the authority to deviate from this policy if it is considered in the best interest of the City.

The City has a policy to maintain a minimum unassigned fund balance within its General Fund of not less than 20% of operating revenues. If fiscal year end results show an increase to the unassigned fund balance, half of this increase will be as added to the City's budget stabilization balance. In 2012 City Council created a budget stabilization policy which is intended to sustain future service levels if General Fund revenues decline by more than 1.00%. Use of the funds require action by City Council, and draws from the fund are to be accompanied by cost-saving measures. The balance may not exceed 5.00% of the previous year's General Fund revenues.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position (Continued)

• **Regulatory Assets and Deferred Inflows**

The City's Electric and Gas Funds apply regulatory accounting principles to certain power and gas costs, which result in regulatory assets or deferred inflows. City statutes provide that the City Utilities, over time, will adjust customers' electric and natural gas bills, for changes between expected and actual costs of purchased gas and power.

E. Estimates

Management uses estimates and assumptions in preparing its financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities, and reported revenue, expenditures, and expenses. Actual results could differ from these estimates.

F. Budgetary Information

Prior to April 1, the City Manager submits to City Council a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means to finance them. After a public hearing has been conducted to obtain taxpayer comments, the budget is legally adopted through passage of an ordinance prior to July 1, of each year.

The legal level of budgetary control is effective at the fund level. The City Manager is authorized to transfer budgeted amounts within each fund. Transfers between funds require City Council approval.

An annual operating budget is adopted for only the General Fund. All budgets are presented on the modified accrual basis of accounting. Effective budgetary control is achieved for the Capital Projects Fund and Special Revenues Funds on a project-by-project or per grant basis when funding sources become available.

Budgets are adopted for management control for the Enterprise and Internal Services Funds. The restrictions on transfer of budgeted amounts for governmental funds also apply to the Enterprise and Internal Service Funds, except in the Gas and Electric Funds. Amounts in those funds budgeted for the purchase of natural gas and electric power may be increased to the extent that actual revenues exceed the original budgeted revenue.

All appropriations lapse at year end except appropriations within the Capital Projects Fund and Special Revenue Funds, which are continued until completion of the applicable projects or grants, even when such projects or grants extend beyond one fiscal year.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 1. Summary of Significant Accounting Policies (Continued)

G. Fair Value Measurements

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset and are described as follows.

- Level 1 inputs are quoted prices in active markets for identical assets;
- Level 2 inputs are significant other observable inputs;
- Level 3 inputs are significant unobservable inputs.

Note 2. Deposits and Investments

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 amount from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Investments

Investment Policy

In accordance with state statutes, the current investment policy of the City authorizes investments in obligations of the United States and agencies thereof, commercial paper, repurchase agreements which are collateralized with securities that are approved for direct investment, the Virginia State Non-Arbitrage Program (SNAP) or other authorized Arbitrage Investment Management programs, and the State Treasurer’s Local Government Investment Pool (the Virginia LGIP). SNAP is overseen by the Treasurer of Virginia and the State Treasury Board. Pursuant to Sec. 2.1-234.7 of the Code, the Treasury Board of the Commonwealth sponsors the LGIP and has delegated certain functions to the State Treasurer. The carrying values of the position in LGIP and SNAP are the same as the value of the pool shares (i.e., both maintain a stable net asset value of \$1 per share in accordance with GASB No. 79). The Investment Policy specifies that no investment may have a maturity greater than one year from date of purchase, unless matched to a specific cash flow.

The City’s investments are subject to credit risk, concentration of credit risk, interest rate risk, and custodial risk as described below. The City’s investments are not subject to foreign currency risk.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Investments (Continued)

Credit Risk

As required by state statute, the Policy requires that commercial paper have a short-term debt rating of no less than “A-1” or “P-1” (or its equivalent) from Moody’s Investors Service or Standard & Poor’s. Corporate notes and certificate of deposits maturing in more than one year shall be defined as rated by Standards & Poor’s no lower than “AA” or by Moody’s as no lower than “Aa.” Certificates of deposit maturing in less than one year must have a short-term debt rating of at least “A-1” by Standard & Poor’s or “P-1” by Moody’s Investors Service.

Although state statute does not impose credit standards on repurchase agreement counterparties, bankers’ acceptances, or money market mutual funds, the City has established stringent credit standards for these investments to minimize portfolio risk.

Concentration of Credit Risk

The Policy establishes limitations on portfolio composition by issuer in order to control concentration of credit risk. The Policy establishes limitations on the holdings on non-U.S. government obligations. The maximum percentage of the portfolio (book value at the date of acquisition) permitted for commercial paper and corporate notes are 35% of the portfolio.

Interest Rate Risk

As a means of limiting exposure to fair value losses arising from rising interest rates, the Policy limits the investment of operating funds to investments with a stated maturity of no more than five years from the date of purchase.

Custodial Credit Risk

The Policy requires that all investment securities purchased by the City be held by the City or by a third-party custodial agent who may not otherwise be counterparty to the investment transaction. As of June 30, all of the City’s investments are held in a custodian’s trust department in the City’s name.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Investments (Continued)

The City's investments consist of the following:

	<u>Carrying Value</u>	<u>Weighted Average Maturity (Years)</u>
Municipal taxable bonds	\$ 6,124,795	0.98
Municipal non-taxable bonds	498,090	0.47
Corporate bonds	997,600	2.89
U.S. government bonds	30,024,620	6.77
Certificates of deposit	52,000,000	2.10
LGIP	5,196,904	N/A
SNAP	17,702,557	N/A
	<u>\$ 112,544,566</u>	

City investments by credit rating consist of the following:

<u>Rating (Moody's or S&P)</u>	<u>Carrying Value</u>
AA	\$ 2,936,409
AA+	34,708,696
AAAm	22,899,461
Unrated	<u>52,000,000</u>
	<u>\$ 112,544,566</u>

DPS and the IDA investments are held solely with LGIP or SNAP which have been rated as AAAm by Standard & Poor's.

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Cash and investments are reflected in the financial statements as follows:

		Component Units	
	Primary Government	Danville Public Schools	Industrial Development Authority
Deposits and investments:			
Demand deposits	\$ 36,789,110	\$ 461,670	\$ 1,044,080
Cash on hand	11,054	1,255	-
Money market fund – held by custodian in escrow	-	1,152,701	-
Bonds	37,645,105	-	-
Certificates of deposit	52,000,000	-	-
LGIP	5,196,904	849,005	-
SNAP	17,702,557	-	-
	<u>\$ 149,344,730</u>	<u>\$ 2,464,631</u>	<u>\$ 1,044,080</u>
Statement of net position:			
Cash and investments – unrestricted	\$ 125,939,417	\$ 1,311,930	\$ 1,044,080
Cash and investments – restricted	23,405,313	-	-
Cash held by custodian in escrow	-	1,152,701	-
	<u>\$ 149,344,730</u>	<u>\$ 2,464,631</u>	<u>\$ 1,044,080</u>

Restricted cash at June 30, 2018, consisted of:

	Primary Government
Unspent bond proceeds	\$ 17,702,557
Unspent grants	2,614,344
Cemetery perpetual care	2,840,517
State and federal forfeiture funds	247,895
	<u>\$ 23,405,313</u>

The cash held in escrow at the Schools is restricted to specific capital asset investments as defined in the capital lease agreement,

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Cash and investments are reflected in the financial statements as follows:

		Component Units	
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Certificates of deposit	52,000,000	-	-
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(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Employees' Retirement System Investments (Continued)

Based on an asset study completed in 2015, the Trustees implemented the following asset deployment (based upon market value) to best achieve the long-term goals of the System in terms of compound total rate of return and assumed risk:

Domestic Equities	30%
Bonds	30%
International Equities	10%
Emerging Markets	10%
Real Estate	10%
Real Estate – Timber	5%
Private Equity	5%

This target mix has been chosen for the aggregate total portfolio. From time to time, the actual mix will fluctuate based on market conditions, performance, and cash flow considerations. However, it is desired that the fluctuations be kept to a minimum. From time to time, the Trustees may redeploy assets among the managers to balance the portfolio in accordance with the above target. As the portfolio grows, additional specialties may be used in addition to the ones above. The aggregation of domestic and international equities will be considered as part of the total equity allocation and real estate will be considered as part of the bond allocation for these purposes.

For the year ended June 30, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 6.83%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Interest Rate Risk

The System had the following investments subject to interest rate risk as of June 30, 2018:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Investment Maturities (in years)</u>	
		<u>Less than 1</u>	<u>More than 10</u>
Non-government backed CMOs	\$ 393,115	\$ -	\$ 393,115
Temporary cash investments	2,744,199	-	-
		<u>\$ -</u>	<u>\$ 393,115</u>
Bond funds – maturity not determined	66,142,150		
Total – subject to interest rate risk	<u>\$ 69,279,464</u>		

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Employees' Retirement System Investments (Continued)

Interest Rate Risk (Continued)

These investments are included on the statement of fiduciary net position as:

Temporary cash investments	\$ 2,744,199
Corporate bonds and bond funds	48,272,143
U.S. government bonds	<u>18,263,122</u>
	<u>\$ 69,279,464</u>

The System's investment policy does not limit investment maturities.

Credit Risk

The System's formal investment policy requires a minimum rating of A by Standard & Poor's for any corporate bond at the time the bond is acquired.

The System's exposure to credit risk as of June 30, 2018 is as follows:

<u>Investment Type/Rating</u>	<u>U.S. Government Guaranteed</u>	<u>Not rated</u>	<u>Total</u>
Non-government backed CMOS	\$ -	\$ 393,115	\$ 393,115
Government bond funds	18,263,122	-	18,263,122
Corporate bond funds	-	47,879,028	47,879,028
Short-term investments	<u>-</u>	<u>2,744,199</u>	<u>2,744,199</u>
	<u>\$ 18,263,122</u>	<u>\$ 51,016,342</u>	<u>\$ 69,279,464</u>

Concentration of Credit Risk

The System's formal policy limits investments in any corporate entity to 5% of the outstanding shares in a company or 15 times the average daily trading volume for that stock. The policy prohibits any one corporate bond holding from exceeding 10% of the portfolio, at market value. The policy also limits total bond holdings in any corporation to 10% of the long-term indebtedness of that corporation.

The System did not have any single investment over 5% of the total investments of the system.

Foreign Currency Risk

All foreign investments are valued in United States dollars. The asset allocation policy of the System allows the managers to invest in equity securities of any developed country provided that no more than 20% of the total assets are in any one developed country except Japan where the maximum is 25%.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Employees' Retirement System Investments (Continued)

Unfunded Commitments

The System had non-marketable alternative investments that have associated unfunded commitments at June 30, 2018. These investments were in private equity, which had a fair value of \$7,420,441 and unfunded commitments of \$4,328,927 at June 30, 2018.

Unfunded commitments are drawn down throughout the life of the investment based on the cash needs of each individual limited partnership or real estate manager. Limited partnerships with unfunded commitments generally have remaining lives of 4 to 10 years.

Fair Value

The System categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The System has the following recurring fair value measurements as of June 30, 2018:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Investments by fair value level				
Equity securities				
Domestic equity funds	\$ 109,203,049	\$ -	\$ -	\$ 109,203,049
International equity funds	30,276,126	-	-	30,276,126
Total equity securities	139,479,175	-	-	139,479,175
Debt securities				
Corporate bond funds	-	47,879,028	-	47,879,028
U.S. government bond funds	-	18,263,122	-	18,263,122
Collateralized mortgage obligation	-	393,115	-	393,115
Total debt securities	-	66,535,265	-	66,535,265
Total investments by fair value level	<u>\$ 139,479,175</u>	<u>\$ 66,535,265</u>	<u>\$ -</u>	<u>206,014,440</u>
Investments measured at the net asset value (NAV)				
Real estate				
Real estate funds				33,792,811
Real estate funds – timberland				5,350,914
Total real estate funds				39,143,725
Private equity funds				7,240,441
Total investments measured at NAV				46,384,166
Total investments measured at fair value				<u>\$ 252,398,606</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Employees' Retirement System Investments (Continued)

Fair Value (Continued)

Securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

Equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

Government bonds, corporate bonds, and collateralized mortgage obligations classified in Level 2 of the fair value hierarchy are valued on the basis of evaluated prices provided by independent pricing services when such prices are believed to reflect the fair value of such securities. Such prices may be determined by taking into account a security's price, yield, maturity, call feature, rating, or institutional-size trading in similar groups of securities and developments related to specific securities.

Investments Measured at the NAV

Investments measured at the net asset value (NAV) per share are as follows:

	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency (If Currently Eligible)</u>	<u>Redemption Notice Period</u>
Real estate funds	\$ 33,792,811	\$ -	Not eligible	N/A
Real estate funds – timberland	5,350,914	-	Not eligible	N/A
Private equity funds	<u>7,240,441</u>	<u>4,328,927</u>	Not eligible	N/A
Total investments measured at the NAV	<u>\$ 46,384,166</u>	<u>\$ 4,328,927</u>		

Real estate funds. This type includes open-end diversified core real estate commingled funds which primarily invests in institutional quality industrial, multi-family, office, and retail properties located throughout the U.S. The fair values of the investments have been determined using NAV per share (or its equivalent) based on valuations from the fund managers using appraisals from independent appraisers, using various valuation methods, including the income approach, cost basis approach and discounted cash flow method. In most cases, a combination of these methods is used.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 2. Deposits and Investments (Continued)

Investments Measured at the NAV (Continued)

Real estate funds – timberland. This type includes two funds which were established to invest and reinvest assets of members primarily in interests in real property, which is to be timberland and timber; contracts or agreements for the cutting and/or use of timber on timberland; and in such other assets as deemed appropriate to establish proper portions of liquid assets for the Funds. The fair values of the investments have been determined using NAV per share (or its equivalent) based on valuations from the fund managers which uses appraisals from independent appraisers which determine the value using cost approach, sales comparison approach or income approach.

Private equity funds. This type includes three closed-end commingled funds that take private ownership of companies. The fair values of the investments have been determined using the NAV per share (or its equivalent) of the ERS's ownership interest in partners' capital. All of the investments are generally considered to be illiquid investments. Distributions from each fund will be received as the underlying investments of the funds are liquidated. It is expected that the underlying assets of the funds will have a life from 6 to 12 years from inception. It is also possible for the investments to be sold in the secondary market.

Note 3. Property Taxes

The City levies real estate taxes on all real property on a fiscal year basis, at a rate enacted by the City Council on the assessed value of property (except public utility property) as determined by the Director of Real Estate Assessments of the City. The Commonwealth of Virginia assesses public utility property. Neither the City nor the Commonwealth of Virginia imposes a limitation on the tax rate. All property is assessed at 100% of fair market value and reassessed each year as of July 1 at which time property taxes attach as an enforceable lien. The Director of Real Estate Assessments, by authority of City ordinance, prorates billings for property where construction is incomplete as of July 1, but completed during the year. Any taxes paid after the due date are subject to a 10% penalty. Real estate taxes are billed in equal semi-annual installments due December 5 and June 5. The tax rate effective for fiscal year 2018 was \$0.80 per \$100 of assessed value.

Personal property tax assessments on tangible business property and all motor vehicles are based on 100% of fair market value of the property as of January 1 of each year. For a vehicle, the tax may be prorated for the length of time the vehicle is in the City. Personal property taxes do not create a lien on property. Interest at the rate of 10% per annum is added to the delinquent tax and penalty. The taxes receivable balance at June 30, 2018 includes amounts not yet received from the January 1, 2018 levy due June 5, 2018. Personal property taxes are billed in equal semi-annual installments due June 5 and December 5. The tax rate for fiscal year 2018 was \$3.50 for motor vehicles and tangible property and \$1.50 for machinery and tools per \$100 of assessed value. Under the provisions of the Personal Property Tax Relief Act of 1998, the state's share of the local personal property tax payment is an annual amount of \$3,593,576.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 4. Receivables

Receivables consist of the following:

			Component Units	
	Governmental Activities	Business-Type Activities	Danville Public Schools	Industrial Development Authority
Receivables				
Taxes and licenses	\$ 14,432,355	\$ -	\$ -	\$ -
Accounts	591,934	21,907,027	-	146,613
Demolition	3,903,302	-	-	-
Public works	598,842	-	-	-
Juvenile detention	311,076	-	-	-
Accrued interest	2,418,105	-	-	-
Incentive grant funds recoverable	2,958,750	-	-	-
Miscellaneous	417,756	-	544,256	-
	25,623,120	21,907,027	544,256	146,613
Less: allowance for doubtful accounts	(8,029,433)	(2,679,546)	-	-
Net receivables	<u>\$ 17,602,687</u>	<u>\$ 19,227,481</u>	<u>\$ 544,256</u>	<u>\$ 146,613</u>

Note 5. Due From Other Governments

Amounts due from other governments consist of the following:

			Component Unit
	Governmental Activities	Business-Type Activities	Danville Public Schools
Federal and state funding:			
Airport runway rehabilitation	\$ 170,631	\$ -	\$ -
Taxiway intersection	384,147	-	-
Sandy River trail	188,576	-	-
CDBG grant	254,258	-	-
Mount Cross urban project	728,955	-	-
Craighead improvements	292,196	-	-
Riverside improvements	662,686	-	-
Transportation operations	-	878,097	-
Education grants	-	-	1,686,468
State compensation board funding	406,897	-	-
Comprehensive service act funding	728,053	-	-
Social services funding	511,700	-	-
Other miscellaneous state and federal grants	1,187,878	132,902	-
Sales and communication taxes	2,053,668	-	829,350
	<u>\$ 7,569,645</u>	<u>\$ 1,010,999</u>	<u>\$ 2,515,818</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 6. Regulatory Assets and Deferred Inflows

The City's Electric and Gas Funds apply regulatory accounting principles to certain power and gas costs, which result in regulatory assets or deferred inflows. City statutes provide that the City utilities, over time, will adjust customers' electric and natural gas bills for changes between expected and actual costs of purchased gas and power.

Regulatory assets at June 30 consist of wholesale electric costs in the Electric Fund that have not yet been passed on to consumers, but are expected to be recovered through future rate differentials. The regulatory asset increased significantly in fiscal year 2014 – from approximately \$2.9 million at June 30, 2013 to \$18.8 million at June 30, 2014. This increase was driven by several factors: first, the City recognized a liability for stranded costs of approximately \$5.6 million; second, unexpected congestion charges of approximately \$4.8 million were incurred in the winter of 2014; lastly, the remaining increase arose from ordinary differences between base power costs and charges to customers. In recognition of the significance of this balance, City Council approved an ordinance in September 2014 raising the City's statutory limit with respect to this asset to \$20 million, and acknowledging the expectation that the asset is expected to be recovered through future differentials. As of June 30, 2018 recoveries had reduced the asset to \$13,164,895. Recoveries are primarily accomplished through the City's power cost adjustment (PCA) rate component. Actions by future City Councils or other events that serve to limit rate increases could result in this regulatory asset becoming unrecoverable.

Regulatory deferred inflows consist primarily of situations where natural gas rates have recovered more from consumers than has been incurred in costs, and this differential is expected to be reflected in future rate reductions.

Note 7. Loans Receivable

The City provides several types of housing loans to low income citizens within the City through awards from the U.S. Department of Housing and Urban Development (HUD). Substantially all of the loans, except for those below \$3,000 in amount, are secured by a first or second deed of trust on the related real estate. These loans consist of the following:

Deferred loans – no monthly principal payments are due. The full amount of the loan becomes due if the house is no longer occupied as primary residence by the designated owner. No interest is charged on these loans.

Low interest loans – these loans are generally amortized over 10 years if under \$5,000 or over 20 years if over \$5,000. The loans bear interest at 4.00% to 6.00% and the maximum loan amount is \$40,000.

Forgivable loans – no interest is charged and 20% of the principal balance is forgiven at each anniversary date of the loan. The maximum forgivable loan amount is \$30,000 for houses under 1,400 square feet and \$40,000 for houses over 1,400 square feet.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 7. Loans Receivable (Continued)

Revitalization loans – As part of blight removal and revitalization efforts the City may rehabilitate a property through repair, demolition, or new construction, and then deed the property to the Danville Redevelopment Housing Authority (DRHA). The property must then be sold to qualified low income buyers, often through rent-to-own arrangements, and proceeds are returned to the City for similar reinvestments.

Loans receivable consist of the following:

Revitalization loans	\$ 266,945
Deferred loans	468,991
Low interest loans	859,355
Forgivable loans	<u>1,698,155</u>
	3,293,446
Less: allowance for doubtful accounts	<u>(2,217,189)</u>
	<u><u>\$ 1,076,257</u></u>

Note 8. Interfund Balances and Activity

Balances due to/from other funds consist of the following:

	<u>Due To (Fund)</u>	
	<u>General Fund</u>	<u>Total</u>
Due From (Fund)		
Transportation Fund	\$ 440,600	\$ 440,600
Community Development	66,511	66,511
Motorized Equipment	1,084,356	1,084,356
Central Services	<u>132,459</u>	<u>132,459</u>
	<u><u>\$ 1,723,926</u></u>	<u><u>\$ 1,723,926</u></u>

The reasons for interfund receivables and payables arise primarily to provide short-term advances to other funds as needed. The General Fund may serve as a purchaser or source of liquidity for other funds in the normal course of operations.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 8. Interfund Balances and Activity (Continued)

Transfers between funds for the current year were as follows:

	<u>Transfers In</u>	<u>Transfers Out</u>	<u>Net Transfers</u>
Governmental Funds:			
General Fund	\$ 15,069,000	\$ (11,273,371)	\$ 3,795,629
Capital Projects Fund	5,993,096	(100,000)	5,893,096
Economic Development Fund	3,658,820	-	3,658,820
Special Revenue Fund	1,395,878	-	1,395,878
Central Services Fund	-	(2,000)	(2,000)
Motorized Equipment Fund	-	(848)	(848)
Insurance Fund	254,467	-	254,467
	<u>\$ 26,371,261</u>	<u>\$ (11,376,219)</u>	<u>\$ 14,995,042</u>
Enterprise Funds:			
Wastewater Fund	\$ -	\$ (693,760)	\$ (693,760)
Water Fund	-	(942,300)	(942,300)
Gas Fund	-	(3,059,330)	(3,059,330)
Electric Fund	-	(10,201,610)	(10,201,610)
Cemetery Fund	-	(14,840)	(14,840)
Solid Waste Fund	-	(8,106)	(8,106)
Telecommunication Fund	-	(302,567)	(302,567)
Transportation Fund	227,471	-	227,471
	<u>\$ 227,471</u>	<u>\$ (15,222,513)</u>	<u>\$ (14,995,042)</u>

Funds are transferred from the General Fund to the Transportation Fund because the latter operates for the benefit of the City.

Transfers from the General Fund to the Capital Projects Fund represent the City's budgeted pay-as-you-go funding for capital projects.

Transfers from the General Fund to the Special Revenue Fund represent City funds required to match grant program resources.

Transfers from the General Fund to the Economic Development Fund represent the City's support of ongoing economic development activity.

Transfers from the Enterprise Funds are received by the General Fund, and represent contributions from these funds to support the City's operations.

Transfers to the Insurance Fund from the General Fund represent funds to cover insurance expense.

Transfer to the Insurance Fund from the Cemetery Fund represents funds to cover insurance expenses.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 9. Balances Between City and Component Units

Due to/from balances between the City and its component units are as follows:

	<u>Due From</u>	<u>Due To</u>
Primary Government:		
Governmental Activities	<u>\$ 10,621,995</u>	<u>\$ 964,605</u>
Component Units:		
Danville Public Schools	\$ -	\$ 5,061,228
Danville Industrial Development Authority – payable	-	62,767
Danville Industrial Development Authority – loan	<u>964,605</u>	<u>5,498,000</u>
	964,605	10,621,995
Less: long-term portion	<u>(900,681)</u>	<u>(5,028,000)</u>
Current portion	<u>\$ 63,924</u>	<u>\$ 5,593,995</u>

In 2004 the City advanced \$1,600,000 to the IDA to finance construction of a facility for lease. Under the note agreement the IDA must repay the advance over twenty-five years, including interest at 4.00%. The receivable has been deferred in the governmental funds as the amounts are not considered available; however, revenue is recognized in the fund statements as recovered costs when principal payments are received.

On September 1, 2013 the IDA issued a taxable revenue bond in the amount of \$7,160,000. As part of the debt issuance documents, the City has agreed to appropriate annual payments to the IDA for debt service. This bond was refunded in fiscal year 2017, which brought the current payable to the IDA to \$5,920,000. The new interest rate for the bond is 2.3173% and is scheduled to be paid off in 2028.

At June 30, 2018, the City's Economic Development Fund owed the IDA \$62,767.

These amounts are due in the following installments:

<u>Year Ending</u> <u>June 30,</u>	<u>Due From</u> <u>IDA To City</u>		<u>Due From</u> <u>City To IDA</u>	
	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>
2019	\$ 63,925	\$ 37,420	\$ 470,000	\$ 177,363
2020	66,528	34,816	486,000	161,255
2021	69,239	32,106	503,000	144,590
2022	72,060	29,285	520,000	127,352
2023	74,996	26,349	538,000	109,525
2024-2028	423,376	83,347	2,981,000	257,889
2029-2030	<u>194,481</u>	<u>8,207</u>	<u>-</u>	<u>-</u>
	<u>\$ 964,605</u>	<u>\$ 251,530</u>	<u>\$ 5,498,000</u>	<u>\$ 977,974</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 10. Component Unit IDA Leases

The IDA has operating leases to local companies with various terms and renewal options. These businesses have received incentives through the IDA to locate, expand, or remain in the Danville area. Lease payments are based on the principal loan balance the IDA owes on the individual properties. These leases have remaining terms of 3-5 years with option to extend between 8-15 years.

Future estimated minimum payments receivable under the operating leases are as follows:

Year Ending June 30,	
2019	\$ 788,872
2020	904,969
2021	888,068
2022	925,502
2023	461,660
2024-2028	2,140,000
2029-2033	1,219,600
2034-2038	1,020,000
2039-2042	204,000
	<u>\$ 8,552,671</u>

The IDA has also entered into certain sales-type leases, under which the lease payments are accounted for as a long-term receivable and the gain or loss on the sale of the underlying property has been recognized at the time of the lease agreement. Minimum future lease payments due under the sales-type leases are as follows:

Year Ending June 30,	
2019	\$ 35,400
2020	35,400
2021	35,400
2022	35,400
2023	35,400
Thereafter	303,850
	<u>480,850</u>
Less unearned income	<u>(132,341)</u>
Net investment in sales-type leases	<u>\$ 348,509</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 11. Capital Assets

Changes in capital assets were as follows:

Governmental Activities	Beginning Balance	Increases	Decreases	Ending Balance
Capital assets, not depreciated				
Land	\$ 20,191,457	\$ 37,960	\$ -	\$ 20,229,417
Construction in progress	9,299,821	3,026,504	(7,149,120)	5,177,205
Total capital assets, not depreciated	29,491,278	3,064,464	(7,149,120)	25,406,622
Capital assets, depreciated				
Buildings	52,888,878	4,791,454	-	57,680,332
Infrastructure	64,044,082	6,257,808	-	70,301,890
Furniture and other equipment	42,598,251	3,123,878	(742,813)	44,979,316
Total capital assets, depreciated	159,531,211	14,173,140	(742,813)	172,961,538
Less accumulated depreciation:				
Buildings	(20,528,385)	(1,482,266)	-	(22,010,651)
Infrastructure	(33,330,871)	(2,620,530)	-	(35,951,401)
Furniture and other equipment	(33,551,859)	(2,453,399)	587,406	(35,417,852)
Total accumulated depreciation	(87,411,115)	(6,556,196)	587,406	(93,379,904)
Total City capital assets, depreciated, net	72,120,096	7,616,945	(155,407)	79,581,634
Assets transferred from DPS*	77,837,094	-	-	77,837,094
Less accumulated depreciation	(77,837,094)	-	-	(77,837,094)
Total assets transferred from DPS, net	-	-	-	-
Total capital assets, depreciated, net	72,120,096	7,616,945	(155,407)	79,581,634
Governmental activities capital assets, net	\$ 101,611,374	\$ 10,681,409	\$ (7,304,527)	\$ 104,988,256

- * The Virginia Assembly permits the local option of creating a tenancy in common with the local school board when a city or county issues bonds for acquisition, construction, or improvement of public school property. As a result, certain school buildings purchased with the City's general obligation bonds are reported as part of the City's capital assets.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 11. Capital Assets (Continued)

Governmental Activities

Depreciation, not including \$750,433 reported in the internal service funds, was charged to government functions as follows:

General government administration	\$ 1,612,584
Judicial administration	89,574
Public safety	1,386,759
Public works	2,205,631
Health and welfare	30,422
Parks, recreation, and cultural	324,304
Community development	156,488
	<u>\$ 5,805,762</u>

<u>Business-Type Activities</u>	<u>Beginning Balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending Balance</u>
Capital assets, not depreciated				
Land	\$ 1,464,398	\$ 1,562	\$ -	\$ 1,465,960
Construction in progress	23,063,694	5,740,705	(11,592,848)	17,211,551
	<u>24,528,092</u>	<u>5,742,267</u>	<u>(11,592,848)</u>	<u>18,677,511</u>
Total capital assets, not depreciated				
Capital assets, depreciated				
Buildings and infrastructure	428,317,342	22,825,835	(2,265,164)	448,878,013
Furniture and other equipment	78,396,987	1,887,849	(1,528,703)	78,756,133
	<u>506,714,329</u>	<u>24,713,684</u>	<u>(3,793,867)</u>	<u>527,634,146</u>
Total capital assets, depreciated				
Less accumulated depreciation:				
Buildings and infrastructure	(173,133,402)	(11,634,986)	2,666,543	(182,101,845)
Furniture and other equipment	(55,884,141)	(2,465,896)	754,698	(57,595,339)
	<u>(229,017,543)</u>	<u>(14,100,882)</u>	<u>3,421,241</u>	<u>(239,697,184)</u>
Total accumulated depreciation				
Total capital assets, depreciated, net	<u>277,696,786</u>	<u>10,612,802</u>	<u>(372,626)</u>	<u>287,936,962</u>
Business-type activities capital assets, net	<u>\$ 302,224,878</u>	<u>\$ 16,355,069</u>	<u>\$ (11,965,474)</u>	<u>\$ 306,614,473</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 11. Capital Assets (Continued)

Component Unit – Danville Public Schools

	<u>Beginning Balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending Balance</u>
Capital assets, not depreciated				
Land	\$ 2,176,690	\$ -	\$ -	\$ 2,176,690
Construction in progress	<u>1,273,253</u>	<u>4,551,480</u>	<u>(1,273,253)</u>	<u>4,551,480</u>
Total capital assets, not depreciated	<u>3,449,943</u>	<u>4,551,480</u>	<u>(1,273,253)</u>	<u>6,728,170</u>
Capital assets, depreciated				
Buildings	45,814,439	2,225,437	-	48,039,876
Furniture and other equipment	<u>8,193,608</u>	<u>2,326,754</u>	<u>(408,479)</u>	<u>10,111,883</u>
Total capital assets, depreciated	<u>54,008,047</u>	<u>4,552,191</u>	<u>(408,479)</u>	<u>58,151,759</u>
Less accumulated depreciation:				
Buildings	(43,629,589)	(1,263,762)	-	(44,893,351)
Furniture and other equipment	<u>(5,596,478)</u>	<u>(860,749)</u>	<u>405,068</u>	<u>(6,052,159)</u>
Total accumulated depreciation	<u>(49,226,067)</u>	<u>(2,124,511)</u>	<u>405,068</u>	<u>(50,945,510)</u>
Capital assets depreciated, net	<u>4,781,980</u>	<u>2,427,680</u>	<u>(3,411)</u>	<u>7,206,249</u>
Total capital assets, net	<u>\$ 8,231,923</u>	<u>\$ 6,979,160</u>	<u>\$ (1,276,664)</u>	<u>\$ 13,934,419</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 11. Capital Assets (Continued)

Component Unit – Industrial Development Authority

	<u>Beginning Balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending Balance</u>
Capital assets, not depreciated:				
Land	\$ 10,070,348	\$ 175,000	\$ (164,822)	\$ 10,080,526
Construction in progress	865,066	4,199,588	(532,761)	4,531,893
Total capital assets, not depreciated	10,935,414	4,374,588	(697,583)	14,612,419
Capital assets, depreciated:				
Building	30,937,270	2,705,458	(1,328,917)	32,313,811
Equipment	75,000	-	-	75,000
Total capital assets, depreciated, net	31,012,270	2,705,458	(1,328,917)	32,388,811
Less accumulated depreciation for:				
Building	4,743,988	(858,556)	70,215	5,532,329
Total accumulated depreciation	4,743,988	(858,556)	70,215	5,532,329
Total capital assets, depreciated, net	26,268,282	1,846,902	(1,258,702)	26,856,482
Total capital assets, net	<u>\$ 37,203,696</u>	<u>\$ 6,221,490</u>	<u>\$ (1,956,285)</u>	<u>\$ 41,468,901</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 12. Long-Term Liabilities

Following is a summary of the changes in long-term liabilities:

	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year
<u>Governmental Activities</u>					
General obligation bonds	\$ 44,302,180	\$ 5,857,369	\$ 4,683,636	\$ 45,475,913	\$ 3,316,417
Bond premiums	1,026,985	625,796	42,558	1,610,223	-
Capital leases	382,310	-	108,101	274,209	111,933
Tobacco commission obligation (Note 26)	1,491,250	-	964,375	526,875	526,875
Compensated absences	1,936,876	1,622,253	1,743,188	1,815,941	1,634,347
Workers' compensation	2,567,921	339,718	592,735	2,314,904	554,017
	<u>\$ 51,707,522</u>	<u>\$ 8,445,136</u>	<u>\$ 8,134,593</u>	<u>\$ 52,018,065</u>	<u>\$ 6,143,589</u>
<u>Business-Type Activities</u>					
General obligation bonds	\$ 45,756,331	\$ 12,452,631	\$ 9,973,448	\$ 48,235,514	\$ 4,665,826
Bond premiums	2,374,003	1,330,928	270,412	3,404,519	-
Capital leases	133,511	36,139	38,152	131,498	31,999
Revenue bonds	588,940	-	365,000	223,940	223,940
Landfill postclosure costs (Note 13)	1,260,000	-	90,000	1,170,000	90,000
Compensated absences	490,256	440,932	441,230	489,958	456,276
Workers' compensation	344,338	178,515	84,440	438,413	85,638
	<u>\$ 50,947,379</u>	<u>\$ 14,409,145</u>	<u>\$ 11,262,682</u>	<u>\$ 54,093,842</u>	<u>\$ 5,553,679</u>

Compensated absences and workers' compensation, for governmental activities, are typically paid from the General Fund.

Tobacco Commission Obligation

The City, in conjunction with the IDA, has noted that certain grant recipients are not performing under their agreements with the City and Tobacco Commission. In accordance with the grant agreements, the City is liable to the Tobacco Commission up to the full amount of the Tobacco Commission funds provided in the original award. The City has reached an agreement to repay these funds to the Tobacco Commission over four years, and will attempt to recover the funds from the grant recipients.

General Obligation Public Improvement and Refunding Bonds, Series 2017

On December 20, 2017, the City issued \$18,310,000 (less \$361,654 in underwriting fees and other issuance costs) of General Obligation Public Improvement and Refunding Bonds, Series 2017 consisting of \$11,880,000 in new money and \$6,430,000 in refunded money. The City issued the Bonds to finance capital expenditures for general governmental projects, refund the Refunded Bonds (as defined below), and pay the costs of issuing the Bonds and refunding the Refunded Bonds. The City used a portion of proceeds of the Series 2017 Bonds to advance refund all or a portion of the City's General Obligation Refunding Bonds, Series 2010A and General Obligation Public Improvement Bonds, Series 2012B. The refunding resulted in a savings (the difference between the present value of the debt service payments on the old and new debt) of \$495,939 and cash flow savings of \$606,284.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 12. Long-Term Liabilities (Continued)

The following schedule represents all long-term debt of the City:

Description	Original Issue	Annual Amount	Interest Rate	Maturity	Outstanding June 30, 2018
General Obligation Bonds					
School Series 2001B – G.W.	\$ 6,512,513	\$ 296,369 – 371,160	3.10 – 5.10 %	07/15/2021	\$ 1,458,385
School Series 2001B – Langston	5,210,006	237,088 – 296,928	3.10 – 5.10	07/15/2021	1,166,709
School Series 2001A – Loan	2,500,000	125,000	3.10 – 5.10	07/15/2021	500,000
General Improvement					
Refunding 2009A	11,215,000	720,000 – 1,300,000	2.00 – 5.00	03/01/2022	2,765,000
General Improvement					
Refunding 2009B	13,895,000	775,000 – 2,515,000	3.80 – 6.09	03/01/2022	5,835,000
General Improvement 2009C	12,005,000	425,000 – 890,000	1.50 – 5.00	08/01/2029	1,080,000
General Improvement					
Refunding 2010A	12,925,000	355,000 – 895,000	2.00 – 5.00	09/01/2028	2,060,000
General Improvement 2010B	10,410,000	330,000 – 655,000	2.19 – 6.02	09/01/2036	9,060,000
General Improvement					
Refunding 2011	2,121,000	442,000 – 484,000	1.51	12/01/2019	703,000
General Improvement					
Refunding 2012A	6,395,000	860,000 – 1,215,000	2.70 – 3.50	03/01/2026	6,395,000
General Improvements and					
Refunding 2012B	7,170,000	210,000 – 670,000	2.00 – 4.00	03/01/2032	4,645,000
General Improvement 2013A	6,360,000	60,000 – 535,000	2.00 – 5.00	07/01/2038	605,000
General Improvement 2015A	9,845,000	350,000 – 665,000	2.00 – 3.375	08/01/2035	9,140,000
General Improvements and					
Refunding 2015B	10,565,000	260,000 – 1,170,000	3.00 – 5.00	08/01/2029	10,305,000
General Obligation 2016	19,830,000	125,000 – 1,415,000	2.824	03/01/2039	18,190,000
General Improvements and					
Refunding 2017B	18,310,000	375,000 – 1,560,000	3.00 – 5.00	09/01/2037	18,310,000
Qualified Zone Academy Bonds 2016	1,600,000	106,667	N/A	12/01/2032	1,493,333
	<u>\$ 156,868,519</u>				<u>\$ 93,711,427</u>
Revenue Bonds					
Utility Revenue 96 – 97	<u>\$ 7,300,000</u>	\$ 223,940 – 365,000	4.50 %	02/01/2019	<u>\$ 223,940</u>
Tobacco Commission Obligation	<u>\$ 4,745,000</u>	\$ 500,000 – 900,000	0.00 %	06/30/2019	<u>\$ 526,875</u>
Capital leases	<u>\$ 751,493</u>	\$ 48,099 – 54,561	2.82 – 4.29 %	06/30/2019	<u>\$ 405,707</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 12. Long-Term Liabilities (Continued)

Debt service for future years is as follows:

Year Ending June 30,	General Obligation Bonds					
	Governmental Activities		Business-Type Activities		Total	
	Principal	Interest	Principal	Interest	Principal	Interest
2019	\$ 3,316,417	\$ 1,645,562	\$ 4,665,826	\$ 1,971,502	\$ 7,982,243	\$ 3,617,064
2020	3,451,332	1,513,783	4,573,709	1,773,931	8,025,041	3,287,714
2021	3,592,566	1,371,567	3,755,157	1,569,540	7,347,723	2,941,107
2022	3,725,506	1,234,644	3,824,249	1,399,809	7,549,755	2,634,452
2023	3,022,836	1,100,762	2,883,831	1,227,630	5,906,667	2,328,392
2024-2028	13,592,048	3,730,550	14,796,285	4,045,631	28,388,333	7,776,181
2029-2033	8,880,148	1,782,874	8,986,519	1,542,801	17,866,667	3,325,675
2034-2038	5,814,773	439,212	4,705,227	390,899	10,520,000	830,111
2039-2043	80,288	2,208	44,713	1,230	125,000	3,438
	<u>\$ 45,475,913</u>	<u>\$ 12,821,161</u>	<u>\$ 48,235,514</u>	<u>\$ 13,922,972</u>	<u>\$ 93,711,427</u>	<u>\$ 26,744,133</u>
Year Ending June 30,	Revenue Bonds		Capital Leases			
	Business-Type Activities		Governmental Activities		Business-Type Activities	
	Principal	Interest	Principal	Interest	Principal	Interest
2019	\$ 223,940	\$ 8,846	\$ 111,932	\$ 8,758	\$ 31,999	\$ 4,037
2020	-	-	61,342	4,786	40,233	2,859
2021	-	-	63,120	3,009	41,449	1,644
2022	-	-	37,815	1,180	6,938	391
2023	-	-	-	-	10,879	111
	<u>\$ 223,940</u>	<u>\$ 8,846</u>	<u>\$ 274,209</u>	<u>\$ 17,733</u>	<u>\$ 131,498</u>	<u>\$ 9,042</u>

The remaining Tobacco Commission Obligation is due in fiscal year 2019.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 12. Long-Term Liabilities (Continued)

Component Unit Obligations:

A summary of the changes in long-term liabilities reported by DPS and the IDA is as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year
DPS					
Compensated absences	\$ 1,220,296	\$ 544,685	\$ 561,336	\$ 1,203,645	\$ 553,675
Lease purchase agreement	-	4,242,000	-	4,242,000	141,000
Entering retirement in phases plan (Note 21)	2,446,343	-	920,941	1,525,402	723,954
	<u>\$ 3,666,639</u>	<u>\$ 4,786,685</u>	<u>\$ 1,482,277</u>	<u>\$ 6,971,047</u>	<u>\$ 1,427,629</u>
IDA					
Notes payable	\$ 24,748,443	\$ 3,170,310	\$ 8,478,382	\$ 19,440,370	\$ 3,700,649
Note payable, City	1,026,026	-	61,421	964,605	63,924
Revolving loan fund – USDA	99,000	-	-	99,000	-
Bonds payable	5,920,000	-	422,000	5,498,000	470,000
	<u>\$ 31,793,469</u>	<u>\$ 3,170,310</u>	<u>\$ 8,961,804</u>	<u>\$ 26,001,975</u>	<u>\$ 4,234,573</u>

DPS – Lease Purchase Agreement:

An equipment lease purchase agreement was executed on October 18, 2017 in the amount of \$4,242,000 to finance the energy performance contract for the purpose of the purchase and installation of specified energy saving equipment and provision of other services designed to save energy and reduce related costs for identified property and buildings owned by the Schools. The Schools recorded a liability for this agreement at the time it was executed. As of June 30, 2018, there had been \$3,089,299 in eligible disbursements from the escrow account with \$542,699 in accounts payable at June 30, 2018. At June 30, 2018, there was \$1,152,701 in cash held by the custodian in escrow to be used towards the equipment lease purchase. The obligation bears interest at 2.295% with principal and interest due annually from October 2018 through October 2032.

The lease purchase agreement is secured by the capital assets purchased. Capital assets of \$3,550,611 are included in construction in progress as of June 30, 2018.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 12. Long-Term Liabilities (Continued)

Aggregate maturities are as follows:

<u>Year Ending June 30,</u>	<u>Lease Purchase Agreement</u>	
	<u>Principal</u>	<u>Interest</u>
2019	\$ 141,000	\$ 92,757
2020	189,000	94,118
2021	204,000	89,780
2022	220,000	85,099
2023	236,000	80,050
2024-2028	1,449,000	310,950
2029-2032	<u>1,803,000</u>	<u>128,771</u>
	<u>\$ 4,242,000</u>	<u>\$ 881,525</u>

Note 13. Landfill Postclosure Costs

The City closed its former landfill site in 1993. In accordance with federal and state laws, the City placed a final cover on this site and was required to perform certain maintenance and monitoring functions for a minimum of ten years after closure. The presence of certain contaminants has been detected in the groundwater on adjacent property, and the City is subject to a corrective action plan that requires continued monitoring of the site until at least 2031. Management estimates that remaining postclosure monitoring costs will be approximately \$1,170,000 as of June 30, 2018, which has been recorded as a liability in the Sanitation Fund. Actual costs may be higher due to inflation, changes in technology, changes in regulations, or other unforeseen circumstances.

Note 14. Unavailable/Unearned Revenue

The components of unavailable/unearned revenues in the City's governmental activities and governmental funds are as follows:

Taxes receivable – unavailable	\$ 10,327,590
Prepaid taxes – unearned	730,537
Prepaid business licenses – unearned	51,239
Due from IDA – unavailable	964,605
Other receivables – unavailable	<u>1,234,275</u>
Total unavailable/unearned revenue – governmental funds	13,308,246
Less deferrals for unavailability	<u>(12,526,471)</u>
Deferred inflows – statement of net position	<u>\$ 781,775</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 15. Fund Balances

Fund balances are classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds.

	General Fund	Community Development Fund	Capital Projects Fund	Nonmajor Governmental Funds	Total
Nonspendable:					
Prepays	\$ 397,924	\$ -	\$ -	\$ -	\$ 397,924
Inventories	211,217	-	-	-	211,217
Cemetery perpetual care	-	-	-	2,840,517	2,840,517
Total nonspendable	609,141	-	-	2,840,517	3,449,658
Restricted for:					
Unspent bond proceeds	-	-	9,728,915	-	9,728,915
Police	47,800	-	-	-	47,800
Commonwealth Attorney	110,324	-	-	-	110,324
Fire department equipment and supplies	89,771	-	-	-	89,771
Other grants	-	-	-	2,614,344	2,614,344
Total restricted	247,895	-	9,728,915	2,614,344	12,591,154
Committed to:					
Capital projects	-	-	9,879,614	-	9,879,614
Stabilization	3,000,000	-	-	-	3,000,000
Sheriff – Project Lifesaver	2,100	-	-	-	2,100
Schools	2,000,000	-	-	-	2,000,000
Total committed	5,002,100	-	9,879,614	-	14,881,714
Assigned to:					
General administration	125,884	-	205,069	-	330,953
Judicial administration	28,228	-	-	-	28,228
Public safety	485,146	-	29,543	-	514,689
Public works	122,762	-	466,999	-	589,761
Health and welfare	13,441	-	5,214	-	18,655
Education	2,255,825	-	-	-	2,255,825
Parks, recreation, and cultural	43,562	-	34,696	-	78,348
Community development	518,040	1,038,032	181,957	6,768,021	8,506,050
Total assigned	3,592,978	1,038,032	923,478	6,768,021	12,322,509
Unassigned	30,066,455	-	-	-	30,066,455
Total fund balance	<u>\$ 39,518,569</u>	<u>\$ 1,038,032</u>	<u>\$ 20,532,007</u>	<u>\$ 12,222,882</u>	<u>\$ 73,311,490</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 16. Summary of Pension Related Matters

The City and the Schools participate in several employee pension plans as described in Notes 17-20. Following is a summary of key pension-related financial statement elements lifted from those notes.

	<u>Governmental Activities</u>	<u>Business-Type Activities</u>	<u>Total Primary Government</u>	<u>Danville Public Schools</u>
Net pension asset – Danville ERS	\$ 17,617,648	\$ 6,929,872	\$ 24,547,520	\$ -
Deferred outflows of resources:				
Differences between expected and actual experience:				
Danville ERS	\$ 4,076,634	\$ 1,213,986	\$ 5,290,620	\$ -
VRS	44,400	-	44,400	75,949
Net difference between projected and actual earnings on pension plan investments:				
Danville ERS	6,931,718	2,067,007	8,998,725	-
Change in actuarial assumptions:				
Danville ERS	2,809,784	836,923	3,646,707	-
VRS teacher cost sharing plan	-	-	-	711,000
Pension contributions subsequent to measurement date:				
VRS teacher cost sharing plan	-	-	-	5,124,075
VRS	589,197	-	589,197	87,044
	<u>\$ 14,451,733</u>	<u>\$ 4,117,916</u>	<u>\$ 18,569,649</u>	<u>\$ 5,998,068</u>
Net pension liability – VRS	<u>\$ 2,060,845</u>	<u>\$ -</u>	<u>\$ 2,060,845</u>	<u>\$ 48,567,004</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 16. Summary of Pension Related Matters (Continued)

	<u>Governmental Activities</u>	<u>Business-Type Activities</u>	<u>Total Primary Government</u>	<u>Danville Public Schools</u>
Deferred inflows of resources:				
Difference between expected and actual experience:				
VRS Teacher cost sharing plan	\$ -	\$ -	\$ -	\$ 3,451,000
VRS	291,992	-	291,992	156,124
Net difference between projected and actual earnings on pension plan investments:				
Danville ERS	4,389,877	1,308,217	5,698,094	-
VRS Teacher cost sharing plan	-	-	-	1,771,000
VRS	336,246	-	336,246	113,139
Change in Actuarial Assumptions:				
VRS	179,422	-	179,422	46,469
Changes in proportion and related differences – VRS Teacher cost sharing plan	-	-	-	5,652,000
	<u>\$ 5,197,537</u>	<u>\$ 1,308,217</u>	<u>\$ 6,505,754</u>	<u>\$ 11,189,732</u>
Pension Expense (Benefit):				
Danville ERS	\$ 10,967,398	\$ 3,620,788	\$ 14,588,186	\$ -
VRS Teacher cost sharing plan	-	-	-	1,495,000
VRS	280,534	-	280,534	(195,516)
	<u>\$ 11,247,932</u>	<u>\$ 3,620,788</u>	<u>\$ 14,868,720</u>	<u>\$ 1,299,484</u>

Note 17. Danville Employees' Retirement System

Plan Description

The Employees' Retirement System of the City of Danville, Virginia (ERS), a single-employer defined benefit plan, was established on January 1, 1946, and was placed under the management of the Board of Trustees for the purpose of providing retirement, disability, and death benefits for full-time permanent employees in accordance with Chapter 32 of the *Danville City Code*. The City makes contributions to the ERS, which acts as administrator. As such, the ERS functions as an investment and administrative agent for the City with respect to the plan. The ERS is a fiduciary fund and is included in this report as a pension trust fund.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Plan Description (Continued)

The retirement allowance for a public safety employee consists of an annuity equal to the amount provided by the contributions of the member up to the time of his or her retirement, plus a pension which will total an amount equal to 1/50th or 2.00% of the final three-year average salary multiplied by the number of years of creditable service. A public safety employee, with at least five years of service, may retire early after reaching the age of 55 and receive reduced benefits. Effective September 1, 2018, for public safety employees, the benefit multiplier changed from 2.00% to 2.20%, and this change in terms was included in the actuarial calculations prepared as of June 30, 2018.

Pension provisions include disability benefits whereby a member who becomes totally and permanently incapacitated and who has completed five years of creditable service is eligible to receive a disability retirement allowance. The allowance begins at the time of the disability and is based on creditable service to date and a projection of creditable service assuming no disability. The allowance is offset by any workers' compensation benefits if the disability is work related.

If, after five years of service, an active member should die at any time prior to retirement, a retirement allowance shall be payable to either the spouse, minor child, or parent of the member. Such retirement allowance will be continued during the lifetime of such person, or in the case of a minor child, until such time as the child dies or attains majority. For members employed prior to October 1, 1991, the beneficiary may elect to receive as a lump sum the member's accumulated contributions, with interest, in lieu of any other benefits under the ERS.

Employees Covered by Benefit Terms

As of the July 1, 2017 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	<u>Number</u>
Inactive members:	
Terminated vested members	286
Retired members	<u>652</u>
Total inactive members	938
Active members	<u>944</u>
Total covered employees	<u><u>1,882</u></u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Contributions

Contributions made by the City on behalf of active members are established by the City of Danville, based on actuarial estimates (performed annually on July 1) of future plan benefits to be paid. Since March 1, 1979, employees' contributions have been paid by the City. Contributions for employees hired after September 30, 1991 are considered to be 100% City contributions. These contributions, like the City's portion of pre-October 1, 1991 employees, vest after five years of creditable service. The contribution rate made on behalf of active members is currently 7.756% of compensation for general employees and 12.089% of compensation for public safety employees. Contributions to the pension plan from the City were \$3,276,604 and \$2,857,851 for the years ended June 30, 2018 and June 30, 2017, respectively.

The portion of contributions to the plan made by the City on behalf of members vests immediately with the employees. The remainder of the contributions vests after five years of creditable service.

Prior to 2013, the City generally awarded cost-of-living adjustments (COLAs) to retirees, and an expectation for COLAs was included in assumptions used to calculate the actuarial accrued liability. In 2012, the City Council approved an ordinance to state that retirees will no longer receive COLAs, effective July 1, 2013. On the same date, the City Council adopted a resolution to approve a new retiree bonus policy. The retiree bonus policy calls for a one-time bonus for retirees each year that certain criteria are met. In no case would the retiree bonus exceed 50% of a retiree's monthly benefit. The bonuses will be funded directly from the City's budget, and must be approved by City Council when bonus criteria are met. Council may choose to follow, modify, or ignore the bonus policy. The first such bonus, totaling \$415,000, was awarded in the fall of 2014, and was recognized as a contribution into the plan for the year ending June 30, 2015. No such bonuses have been awarded since. Because a pattern has not yet been established under the new policy and management has concluded that the actions of future City Councils are uncertain, no assumptions relative to these future bonuses have been included in the actuary's estimate of the plan's actuarial accrued liability.

Measurement Date

The City's net pension asset was measured as of June 30, 2018. The total pension liability used to calculate the net pension asset was determined by an actuarial valuation performed as of July 1, 2017, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018.

Actuarial Assumptions – General Employees

The total pension liability for General Employees in the City's Retirement Plan was based on an actuarial valuation as of July 1, 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	2.75%
Salary increases, including inflation	5.75% for the first 15 years; 3.75% after Police/Fire
Investment rate of return	7.00%, net of pension plan investment expense, including inflation

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Actuarial Assumptions – General Employees (Continued)

The actuarial assumptions used in the July 1, 2017 valuation were based on the results of actuarial experience analysis during the 2000 to 2010 time period. The next assumption review is scheduled for the July 1, 2018 valuation date.

Actuarial Cost Method

The method of valuation used for pension benefits is called the Entry Age Normal Method. Under this method, actuarial gains and losses are reflected immediately through a change in the total pension liability.

Employees Included in the Calculations

All regular, full-time employees on the valuation date are included in the calculations. Former employees or their survivors who are entitled to an immediate or deferred benefit under the provisions of the plan as indicated by the employee data are also included.

Actuarial Assumptions

Mortality: Healthy and Disabled Lives

RP-2000 Mortality Table.

Disability:

General Employees

300% of United Auto Workers Disability rates.

Policemen and Firemen

400% of United Auto Workers Disability rates.

Salary Progression:

Salaries are assumed to increase at a rate of 4.00% per year for all employees of which 3.00% is due to expected inflation. No portion of membership payroll is expected to increase due to growth in the active group size.

Investment Return:

7.00% compounded annually.

Plan Expenses:

Certain administrative expenses are now being paid from the trust fund. These expenses are not considered to be material and are not explicitly reflected in the valuation.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Actuarial Assumptions – General Employees (Continued)

Actuarial Assumptions (Continued)

Retirement Age:

General Employees	
Age	Probability of Retirement
55-59	0.045
60-61	0.083
62	0.107
63-64	0.137
65-69	0.250
70+	1.000
Policemen and Firemen	
Age	Probability of Retirement
55-57	0.637
58-59	0.110
60-64	0.251
65+	1.000

Future Post-Retirement Cost-of-Living Increases: None

For the purpose of valuing death benefits, all male employees are assumed to be married to a spouse three years younger and all female employees are assumed to be married to a spouse three years older.

For purposes of determining projected benefits payable from member contributions, those contributions are assumed to earn 5% interest compounded annually.

Projected benefits are limited to the federal (415) limitation for defined benefit plans.

Total contributions made by the City have been included in the calculations as of July 1, 2017.

The Entry Age Normal method used in this report was adopted effective July 1, 1994.

The rates assumed for salary progression, investment return, and future post-retirement cost-of-living increases have been adopted effective July 1, 2010 and revised July 1, 2013. All other actuarial assumptions used for the July 1, 2014 valuation were adopted effective July 1, 2002.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the Employees' Retirement System of the City of Danville, Virginia's Fiduciary Net Position is available in the separately issued 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 ERS CAFR may be downloaded from the City's website at <http://www.danville-va.gov/360/Employees-Retirement-System-Board> or by writing to the Finance Director, 427 Patton Street, Danville, VA 24541.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each 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. This is then modified through a Monte-Carlo simulation process, by which a (downward) risk adjustment is applied to the baseline expected return. The risk adjustment may also reflect the City's selection of a more conservative assumption. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2018, and the final investment return assumption, are summarized in the following table:

Asset Class (Strategy)	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
Domestic Equity	5.70 %	40.00 %
International Equity	5.85	10.00
Fixed Income – U.S. Investment Grade	2.70	30.00
Private Equity/Timber	5.45	10.00
Real Estate	4.25	10.00
Cash Equivalents	0.80	0.00
Total weighted average real return	4.65	100.00 %
Inflation	2.75	
Total Return without Adjustment	7.40	
Risk Adjustment	(0.40)	
Total Expected Return	7.00 %	

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

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 City contributions will be made at rates equal to 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 plan members. Therefore the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Changes in Net Pension Asset

	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Asset (a) – (b)
Balances at June 30, 2017	\$ 217,537,849	\$ 247,997,903	\$ (30,460,054)
Changes for the year:			
Service cost	4,043,430	-	4,043,430
Interest	15,757,522	-	15,757,522
Differences between expected and actual experience	256,406	-	256,406
Contributions – employer	-	3,276,604	(3,276,604)
Change in benefit terms	5,636,323	-	5,636,323
Net investment income	-	16,591,446	(16,591,446)
Benefit payments, including refunds of employee contributions	(12,715,164)	(12,716,164)	-
Administrative expenses	-	(86,903)	86,903
Net changes	12,977,517	7,064,983	(5,912,534)
Balances at June 30, 2018	\$ 230,515,366	\$ 255,062,886	\$ (24,547,520)

Sensitivity of the Net Pension Asset to Changes in the Discount Rate

The following presents the net pension asset of the City's ERS plan using the discount rate of 7.00%, as well as what the City's net pension 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:

	1.00% Decrease (6.00%)	Current Discount Rate (7.00%)	1.00% Increase (8.00%)
City's net pension asset (liability)	\$ (1,499,450)	\$ 24,547,520	\$ 46,574,951

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 17. Danville Employees' Retirement System (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the City recognized pension expense for the ERS of \$14,588,186. At June 30, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to the ERS from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 5,290,620	\$ -
Change in assumptions	3,646,707	-
Net difference between projected and actual earnings on pension plan investments	<u>8,998,725</u>	<u>5,698,094</u>
	<u><u>\$ 17,936,052</u></u>	<u><u>\$ 5,698,094</u></u>

Approximately \$13,600 was payable to the ERS at June 30, 2018. Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	Increase to Pension Expense
2019	\$ 6,094,158
2020	3,792,911
2021	214,215
2022	1,093,895
2023	1,006,148
Thereafter	36,631

Note 18. Virginia Retirement System

Plan Description

All constitutional officers that are full-time, salaried permanent employees of the City, (the "Political Subdivision") are automatically covered by the VRS Retirement Plan upon employment. This plan is an agent multiple-employer plan administered by the Virginia Retirement System (the "System") along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. The *Code of Virginia*, as amended, assigns the authority to establish and amend benefit provisions to the Virginia General Assembly. The System issues a publicly available comprehensive annual financial report for VRS. A copy of that report may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf>.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

The System administers three different benefit structures for covered employees – Plan 1, Plan 2, and Hybrid. Each of these benefit structures has a different eligibility criteria. The specific information for each plan is as follows:

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 eligible for Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013.

- **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 5.00% of their compensation each month to their member contribution account through a pre-tax salary reduction. Some political subdivisions elected to phase in the required 5.00% member contribution but all employees will be paying the full 5.00% by July 1, 2016. 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.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Plan 1 (Continued)

- **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 members is 1.70%.
- **Normal Retirement Age** – Age 65.
- **Earliest Unreduced Retirement Eligibility** – Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.
- **Earliest Reduced Retirement Eligibility** – 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 3.00% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4.00%) up to a maximum COLA of 5.00%.
- **Eligibility** – 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.
- **Exceptions to COLA Effective Dates** – 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 1.70% on all service, regardless of when it was earned, purchased, or granted.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Plan 1 (Continued)

- **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. When buying service, members must purchase their most recent period of service first. Members also may be eligible to purchase periods of leave without pay.

Plan 2 – Plan 2 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 eligible for 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.

- **Hybrid Opt-In Election** – Eligible Plan 2 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 2 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 have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.
- **Retirement Contributions** – Employees contribute 5.00% of their compensation each month to their member contribution account through a pre-tax salary reduction.
- **Creditable Service** – Same as Plan 1.
- **Vesting** – Same as Plan 1.
- **Calculating the Benefit** – See definition under Plan 1.
- **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** – Same as Plan 1 for service earned, purchased, or granted prior to January 1, 2013. For 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.
- **Earliest Unreduced Retirement Eligibility** – Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Plan 2 (Continued)

- **Earliest Reduced Retirement Eligibility** – Age 60 with at least five years (60 months) of creditable service.
- **Cost-of-Living Adjustment (COLA) in Retirement** – The Cost-of-Living Adjustment (COLA) matches the first 2.00% increase in the CPI-U and half of any additional increase (up to 2.00%), for a maximum COLA of 3.00%.
 - **Eligibility** – Same as Plan 1.
 - **Exceptions to COLA Effective Dates** – Same as Plan 1.
- **Disability Coverage** – Same as Plan 1 except that the retirement multiplier is 1.65%.
- **Purchase of Prior Service** – Same as Plan 1.

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 Plan 1 and 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.

- **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; members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1 through 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 and 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.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- **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** –
 - **Defined Benefit Component:** 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.
 - **Defined Contributions Component:** Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.
- **Vesting** –
 - **Defined Benefit Component:** 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.
 - **Defined Contributions Component:** 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 70½.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- **Calculating the Benefit –**
 - **Defined Benefit Component:** See definition under Plan 1.
 - **Defined Contribution Component:** 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 Plan 2 for the defined benefit component of the plan.
- **Service Retirement Multiplier –** 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.
- **Normal Retirement Age –**
 - **Defined Benefit Component:** Same as Plan 2.
 - **Defined Contribution Component:** Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- **Earliest Unreduced Retirement Eligibility –**
 - **Defined Benefit Component:** Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.
 - **Defined Contribution Component –** Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- **Earliest Reduced Retirement Eligibility –**
 - **Defined Benefit Component –** Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service. This is not applicable to hazardous duty employees.
 - **Defined Contribution Component –** Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- **Cost-of-Living Adjustment (COLA) in Retirement**
 - **Defined Benefit Component –** Same as Plan 2.
 - **Defined Contribution Component –** Not Applicable.
 - **Eligibility –** Same as Plan 1 and 2.
 - **Exceptions to COLA Effective Dates –** Same as Plan 1 and 2.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Plan Description (Continued)

Hybrid Retirement Plan (Continued)

- **Disability Coverage** – Employees of political subdivisions (including Plan 1 and 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 Plan 1 and 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** –
 - **Defined Benefit Component** – Same as Plan 1, with the following exceptions:
 - Hybrid Retirement Plan members are ineligible for ported service.
 - The cost for purchasing refunded service is the higher or 4% of creditable compensation or average final compensation.
 - Plan members have one year from their date of hire or return from leave to purchase all but refunded prior service at approximate normal cost. After that one-year period, the rate for most categories of service will change to actuarial cost.
 - **Defined Contribution Component** – Not Applicable.

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 by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.00% member contribution may have been assumed by the employer. Beginning July 1, 2012 new employees were required to pay the 5.00% member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.00% member contribution. This could be phased in over a period of up to 5 years and the employer is required to provide a salary increase equal to the amount of the increase in the employee-paid member contribution.

The political subdivision's contractually required contribution rate for the year ended June 30, 2018 was 11.05% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

This 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 political subdivision were \$589,197 and \$573,824 for the years ended June 30, 2018 and June 30, 2017, respectively.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Net Pension Liability

The political subdivision's net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Actuarial Assumptions

The total pension liability for General Employees in the Political Subdivision's Retirement Plan was based on an actuarial valuation as of June 30, 2016, 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, 2017.

Inflation	2.50%
General Employees – 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 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.

Mortality rates: General employees – 15 to 20% of deaths are assumed to be service related. Public Safety Employees – 70% of deaths are assumed to be service related. Mortality is projected using the applicable RP-2014 Mortality Table Projected to 2020 with various set backs or set forwards for both males and females.

The actuarial assumptions used in the June 30, 2016 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:

General Employees – Largest 10 – Non-Hazardous Duty and All Others (Non 10 Largest): Update mortality table; lowered retirement rates at older ages, changed final retirement from 70 to 75; lowered disability rates, no change to salary scale, increased rate of line of duty disability from 14% to 20%.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension System 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 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:

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
			<u>7.30 %</u>

- * The above allocation provides for 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 rate of 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%.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

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. Through the fiscal year ending June 30, 2016, the rate contributed by the employer for the Political Subdivision Retirement Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, participating employers are assumed 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.

Changes in Net Pension Liability

	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) – (b)
Balances at June 30, 2016	\$ 25,265,631	\$ 21,530,623	\$ 3,735,008
Changes for the year:			
Service cost	654,365	-	654,365
Interest	1,721,851	-	1,721,851
Benefit changes	-	-	-
Differences between expected and actual experience	(377,881)	-	(377,881)
Assumption changes	(260,243)	-	(260,243)
Contributions – employer	-	573,824	(573,824)
Contributions – employee	-	252,490	(252,490)
Net investment income	-	2,603,485	(2,603,485)
Benefit payments, including refunds of employee contributions	(1,335,530)	(1,335,530)	-
Administrative expenses	-	(15,237)	15,237
Other changes	-	(2,307)	2,307
Net changes	402,562	2,076,725	(1,674,163)
Balances at June 30, 2017	\$ 25,668,193	\$ 23,607,348	\$ 2,060,845

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

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

The following presents the net pension liability of the political subdivision using the discount rate of 7.00%, as well as what the political subdivision's net pension 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:

	<u>1.00% Decrease (6.00%)</u>	<u>Current Discount Rate (7.00%)</u>	<u>1.00% Increase (8.00%)</u>
Political subdivision's net pension liability (asset)	\$ 5,059,957	\$ 2,060,845	\$ (457,225)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the political subdivision recognized pension expense of \$280,534. At June 30, 2018, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 44,400	\$ 291,992
Change in assumptions	-	179,422
Net difference between projected and actual earnings on pension plan investments	-	336,246
Employer contributions subsequent to the measurement date	<u>589,197</u>	<u>-</u>
Total	<u>\$ 633,597</u>	<u>\$ 807,660</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 18. Virginia Retirement System (Continued)

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

The \$589,197 reported as deferred outflows of resources related to pensions resulting from the Political Subdivision's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	Reduction to Pension Expense
2019	\$ (392,922)
2020	(107,716)
2021	(39,668)
2022	(222,954)
2023	-
Thereafter	-

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plans is also available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 19. Virginia Retirement System – School Nonprofessional Employees

Nonprofessional employees at Danville Public Schools also participate in the Virginia Retirement System. The plan descriptions and actuarial assumptions are substantively the same as those described in Note 18.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 19. Virginia Retirement System – School Nonprofessional Employees (Continued)

Employees Covered by Benefit Terms

As of the June 30, 2016 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	<u>Number</u>
Inactive members or their beneficiaries currently receiving benefits	<u>39</u>
Inactive members:	
Vested inactive members	5
Non-vested inactive members	14
Inactive members active elsewhere in VRS	<u>9</u>
Total inactive members	28
Active members	<u>56</u>
Total covered employees	<u><u>123</u></u>

Contributions

The Schools' contractually required contribution rate for the year ended June 30, 2018 was 4.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

This 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 Schools' were \$87,044 and \$75,562 for the years ended June 30, 2018 and 2017, respectively.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 19. Virginia Retirement System – School Nonprofessional Employees (Continued)

Changes in Net Pension Liability (Asset)

	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2016	\$ 7,588,942	\$ 7,461,090	\$ 127,852
Changes for the year:			
Service cost	186,119	-	186,119
Interest	519,760	-	519,760
Changes in assumptions	(71,319)	-	(71,319)
Differences between expected and actual experience	116,563	-	116,563
Contributions – employer	-	75,562	(75,562)
Contributions – employee	-	85,108	(85,108)
Net investment income	-	902,372	(902,372)
Benefit payments, including refunds of employee contributions	(327,611)	(327,611)	-
Administrative expenses	-	(5,271)	5,271
Other changes	-	(800)	800
Net changes	423,512	729,360	(305,848)
Balances at June 30, 2017	\$ 8,012,454	\$ 8,190,450	\$ (177,996)

Sensitivity of the Net Pension Liability (Asset) to Changes in the Discount Rate

The following presents the net pension liability (asset) of the Schools using the discount rate of 7.00%, as well as what the Schools' 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:

	1.00% Decrease (6.00%)	Current Discount Rate (7.00%)	1.00% Increase (8.00%)
School's net pension liability (asset) (nonprofessional employees)	\$ 755,488	\$ (177,996)	\$ (968,058)

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 19. Virginia Retirement System – School Nonprofessional Employees (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the Schools recognized pension expense (benefit) of \$(195,516). At June 30, 2018, the Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 75,949	\$ 156,124
Change in assumptions	-	46,469
Net difference between projected and actual earnings on pension plan investments	-	113,139
Employer contributions subsequent to the measurement date	87,044	-
	<u>\$ 162,993</u>	<u>\$ 315,732</u>

The deferred outflows of resources related to pensions resulting from the Schools' contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	Increase (Reduction) to Pension Expense
2019	\$ (214,155)
2020	49,991
2021	1,612
2022	(77,231)
2023	-

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 20. Defined Benefit Pension Plan – Teacher Cost Sharing Plan

General Information about the Teacher Cost Sharing Plan

Plan Description

All full-time, salaried permanent (professional) employees of Virginia school divisions, including Danville Public Schools, (the “School Division”), are automatically covered by the VRS Teacher Retirement Plan upon employment. This plan is administered by the Virginia Retirement System (the “System”) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employers pay 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 funded service.

The System administers three different benefit structures for covered employees in the VRS Teacher Retirement Plan – Plan 1, Plan 2, and Hybrid. The provisions and features of the plans, as well as all actuarial assumptions, are substantially the same as those described in Note 18.

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 provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each school division’s contractually required contribution rate for the year ended June 30, 2018 was 16.32% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015 and reflects the transfer in June 2015 of \$192,884,000 as an accelerated payback of the deferred contribution in the 2010-12 biennium. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the school division were \$5,124,075 and \$4,510,278 for the years ended June 30, 2018 and June 30, 2017, respectively.

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

At June 30, 2018, the school division reported a liability of \$48,745,000 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2017 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. The 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, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the school division’s proportion was 0.3964% as compared to 0.4142% at June 30, 2016.

For the year ended June 30, 2018, the school division recognized pension expense of \$1,495,000. 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.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 20. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

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

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

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 3,451,000
Change in assumptions	711,000	-
Net difference between projected and actual earnings on pension plan investments	-	1,771,000
Changes in proportion and differences between Employer contributions and proportionate share of contributions	-	5,652,000
Employer contributions subsequent to the measurement date	5,124,075	-
Total	<u>\$ 5,835,075</u>	<u>\$ 10,874,000</u>

The \$5,124,075 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30,	Reduction to Pension Expense
2019	\$ (4,016,000)
2020	(1,869,000)
2021	(1,634,000)
2022	(2,210,000)
2023	(434,000)
Thereafter	-

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 20. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

Net Pension Liability

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2017, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	Teacher Employee Retirement Plan
Total pension liability	\$ 45,417,520
Plan fiduciary net position	<u>33,119,545</u>
Employers' net pension liability	<u>\$ 12,297,975</u>
Plan fiduciary net position as a percentage of the total pension liability	72.92%

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 GASB Statement No. 67 in the System's notes to the financial statements and required supplementary information.

Sensitivity of the School Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the net pension liability of the school division using the discount rate of 7.00%, as well as what the school division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	1.00% Decrease (6.00%)	Current Discount Rate (7.00%)	1.00% Increase (8.00%)
School division's proportionate share of the VRS Teacher Employee Retirement plan net pension liability	<u>\$ 72,793,000</u>	<u>\$ 48,745,000</u>	<u>\$ 28,853,000</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 20. Defined Benefit Pension Plan – Teacher Cost Sharing Plan (Continued)

General Information about the Teacher Cost Sharing Plan (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Payables to the Pension Plan

At June 30, 2018, approximately \$183,500 was payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Note 21. Entering Retirement In Phases Plan

Effective January 1, 2007, the Schools replaced an existing early leave benefit plan with an Entering Retirement in Phases Plan (ERIP). ERIP is only available to individuals who were full-time employees on June 30, 2007. Each employee's date of birth and years of full-time service as of July 1, 2007 determined that employee's ERIP group. The benefits and requirements of each group were revised on July 16, 2015, and are now as follows:

ERIP Qualifications and Benefits by Group

Group	Qualifications For ERIP	Benefits Under ERIP	Requirements To Earn Benefits Under ERIP	Years After Initial Qualification Each Individual May Delay Taking ERIP
A	Age 50+, 10+ years DPS (last 5 consecutive) and 25+ years VRS	4 years, 15% of final compensation	Work 15% no sick leave buy-out allowed	15 years, or July 1, 2008, whichever occurs later for an individual
B	Age 53+ and 15+ years DPS (last 5 consecutive)	3 years, 15% of final compensation	Work 15% no sick leave buy-out allowed	12 years
C	Age 55+ and 15+ years DPS (last 5 consecutive)	3-5 years, 15% of final compensation	Work 15%, no buy-out allowed	10 years
D	Age 55+ and 20+ years DPS (last 5 consecutive)	2 years, 10% of final compensation	Work 10%, no buy-out allowed	10 years

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 21. Entering Retirement In Phases Plan (Continued)

ERIP Qualifications and Benefits by Group (Continued)

Prior to the July 16, 2015 revision the plan allowed participants to use sick leave to “buy out” the work requirement. This created a future benefit for these individuals, i.e. a liability for the future payouts. The plan no longer allows new participants entering the plan (retiring) to use sick leave to eliminate the work requirement, thus effectively freezing the plan. The liability of \$1,525,402 at June 30, 2018 is calculated with a discount rate of 3.50%, and will continue to decline each year as participants who had retired and entered the plan prior to July 16, 2015 continue to receive their final pay-outs.

Note 22. Other Postemployment Benefits – Local Plan

Plan Description

The City is a non-participating employer of the State’s Line of Duty Act (LODA), and therefore, directly funds the cost of benefits provided under LODA. Eligible public safety employees and volunteers of the City who are disabled or killed in the line of duty and their eligible family members are included under the LODA plan.

Benefits Provided

The City continues to pay the LODA health benefit plan premiums for any claimant and/or eligible spouse and family member to the Department of Health Resources and Management (DHRM), Virginia; pays death benefit of \$100,000 (if death occurs as a direct result of performing duty; amount may vary for other causes of death) to eligible family members, funeral benefits (if requested); any administrative fees associated with the LODA claims and retroactive health insurance premium reimbursements, if applicable.

Effective July 1, 2017, benefits are not covered upon eligibility for Medicare due to age, income greater than pre-disability income, surviving spouses who remarry. Existing participants with a death or disability eligibility date prior to July 1, 2017 and current/existing spouses who remarry prior to July 1, 2017 are grandfathered.

Employees Covered by Benefit Terms

The number of participants at July 1, 2017 was as follows:

Retirees currently receiving benefits	19
Active employees *	<u>328</u>
Total	<u><u>347</u></u>

*Includes 84 Danville Life Saving Crew members.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 22. Other Postemployment Benefits – Local Plan (Continued)

Total OPEB Liability

The City's total OPEB liability of \$7,048,495 was measured as of June 30, 2018 and was determined based on an actuarial valuation performed as of July 1, 2017.

Actuarial Assumptions and other inputs

The total OPEB liability was determined using the following assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.75%
Salary increases, including inflation	3.00%
Healthcare cost trend rates	6.25% Initial, 4.50% Ultimate
Retirees' share of benefit-related costs	Same as Health Care Trend
Actuarial cost method	Entry Age Normal

Participation: 30% of the eligible active population are assumed to be eligible for LODA disability benefits.

Active Crew Members: Age and gender information was provided by the City for 94 Active Crew Members. Date of hire was assumed to be at age 30, or current age less one year, if younger than 30.

The demographic assumptions below are based on an experience study conducted for the City's public safety employees. The same assumptions were applied to all active participants for the valuation.

Retirement Rates:

<u>Age</u>	<u>Assumed Rate</u>
55	5.0%
56	6.3
57	7.8
58	9.8
59	12.2
60	15.3
61	19.
62	23.8
63	29.8
64	37.3
65+	100.0

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 22. Other Postemployment Benefits – Local Plan (Continued)

Actuarial Assumptions and other inputs (Continued)

Disability Rates:

<u>Age</u>	<u>Assumed Rate</u>
25	0.12%
35	0.20
45	0.40
55	1.44
60	3.60
65	0.00

Mortality rates: RP-2000 Tables with one-year setback for males and one year set forward for females projected to 2025 using Scale BB. For pre-retirement deaths, 75% of these rates are used. For disabled members, the RP-2000 disabled tables are used.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study performed on July 1, 2017 for the City's public safety employees. The same assumptions were applied to all participants.

Changes in the Total OPEB Liability

Balance at June 30, 2017	<u>\$ 6,951,986</u>
Changes for the year:	
Service cost	130,565
Interest	251,270
Benefit changes	-
Differences between expected and actual experience	-
Assumption or other input changes	-
Benefit payments	(285,326)
Other changes	<u>-</u>
Net changes	<u>96,509</u>
Balance at June 30, 2018	<u><u>\$ 7,048,495</u></u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 22. Other Postemployment Benefits – Local Plan (Continued)

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

The following presents the total OPEB liability, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.62%) or one percentage point higher (4.62%) than the current discount rate:

	1.00% Decrease (2.62%)	Current Discount Rate (3.62%)	1.00% Increase (4.62%)
Total OPEB liability	\$ 8,098,590	\$ 7,048,495	\$ 6,225,675

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

The following presents the total OPEB liability, as well as what the City's total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (3.50%) or one percentage point higher (5.50%) than the current healthcare cost trend rates:

	1.00% Decrease (3.50%)	Current Ultimate Trend Rate (4.50%)	1.00% Increase (5.50%)
Total OPEB liability	\$ 6,107,810	\$ 7,048,495	\$ 8,245,001

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

For the year ended June 30, 2018, the City recognized OPEB expense of \$381,835. At June 30, 2018, the City had no deferred inflows or outflow of resources as there were no invested assets, no contributions to the plan, no assumption changes, and the beginning of year and end of year total OPEB liability are based on the same valuation, therefore, no experience gains or losses occurred.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools

In addition to the Schools' participation in the pension plans offered through the Virginia Retirement System (VRS), the Schools also participate in various cost-sharing multi-employer other postemployment benefit plans, described as follows.

Plan Descriptions

Group Life Insurance Program

All full-time teachers and other employees are automatically covered by the VRS Group Life Insurance (GLI) Program upon employment.

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 GLI Program OPEB.

Specific information for the GLI is available at <https://www.varetire.org/members/benefits/life-insurance/basic-group-life-insurance.asp>.

Teacher Employee Health Insurance Credit Program

All full time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee Health Insurance Credit (HIC) Program. 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.

Specific information about the Teacher HIC is available at <https://www.varetire.org/retirees/insurance/healthinscredit/index.asp>

The GLI and Teacher HIC are administered by the VRS along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Both of these plans are considered multiple employer, cost sharing plans.

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

Contributions

Contributions to the VRS OPEB programs were based on actuarially determined rates from actuarial valuations as of June 30, 2015. The actuarially determined rates were expected to finance the cost of benefits earned by employees during the year, with an additional amount to fund any unfunded accrued liability. Specific details related to the contributions for the VRS OPEB programs are as follows:

Group Life Insurance Program

Governed by:	<i>Code of Virginia 51.1-506 and 51.1-508 and may be impacted as a result of funding provided to school divisions and governmental agencies by the Virginia General Assembly.</i>
Total rate:	1.31% of covered employee compensation. Rate allocated 60/40; 0.79% employee and 0.52% employer. Employers may elect to pay all or part of the employee contribution.
June 30, 2018 Contribution – general school employees	\$8,733
June 30, 2018 Contribution – teachers	\$165,932
June 30, 2017 Contribution – general school employees	\$9,239
June 30, 2017 Contribution – teachers	\$163,369

Teacher Health Insurance Credit Program

Governed by:	<i>Code of Virginia 51.1-1401(E) and may be impacted as a result of funding provided to school divisions by the Virginia General Assembly.</i>
Total rate:	1.23% of covered employee compensation.
June 30, 2018 Contribution	\$386,288
June 30, 2017 Contribution	\$348,030

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

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

The net OPEB liabilities were measured as of June 30, 2017 and the total OPEB liabilities used to calculate the net OPEB liabilities were determined by actuarial valuations as of that date. The covered employer's proportion of the net OPEB liabilities were based on the covered employer's actuarially determined employer contributions for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers.

Group Life Insurance Program

General School Employees

June 30, 2018 proportionate share of liability	\$ 145,000
June 30, 2017 proportion	0.00963%
June 30, 2016 proportion	0.00998%
June 30, 2018 expense	\$ 1,000

Teachers

June 30, 2018 proportionate share of liability	\$ 2,564,000
June 30, 2017 proportion	0.17032%
June 30, 2016 proportion	0.17608%
June 30, 2018 expense	\$ 13,000

Teacher Health Insurance Credit Program

June 30, 2018 proportionate share of liability	\$ 5,040,000
June 30, 2017 proportion	0.39729%
June 30, 2016 proportion	0.41421%
June 30, 2018 expense	\$ 382,000

Since there was a change in proportionate share between measurement dates, a portion of the OPEB expense above was related to deferred amount from changes in proportion.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

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

Group Life Insurance Program – General School Employees

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 4,000
Change in assumptions	-	7,000
Net difference between projected and actual earnings on OPEB plan investments	-	5,000
Changes in proportion	-	5,000
Employer contributions subsequent to the measurement date	8,733	-
	<u>\$ 8,733</u>	<u>\$ 21,000</u>

Group Life Insurance Program – Teachers

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 57,000
Change in assumptions	-	132,000
Net difference between projected and actual earnings on OPEB plan investments	-	96,000
Changes in proportion	-	85,000
Employer contributions subsequent to the measurement date	165,932	-
	<u>\$ 165,932</u>	<u>\$ 370,000</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

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

Teacher Health Insurance Credit Program

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ -
Change in assumptions	-	52,000
Net difference between projected and actual earnings on OPEB plan investments	-	9,000
Changes in proportion	-	187,000
Employer contributions subsequent to the measurement date	386,288	-
	<u>\$ 386,288</u>	<u>\$ 248,000</u>

The deferred outflows of resources related to OPEB resulting from the Schools' contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending June 30,	Increase (Reduction) to OPEB Expense		
	Group Life Insurance Program – General School Employees	Group Life Insurance Program – Teachers	Teacher Health Insurance Credit Program
2019	\$ (4,000)	\$ (75,000)	\$ (38,000)
2020	(4,000)	(75,000)	(38,000)
2021	(4,000)	(75,000)	(38,000)
2022	(4,000)	(75,000)	(38,000)
2023	(3,000)	(51,000)	(36,000)
Thereafter	(2,000)	(19,000)	(60,000)

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

Actuarial Assumptions and Other Inputs

The total OPEB liability was determined using the following assumptions based on an actuarial valuation date of June 30, 2016, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017:

Inflation	2.50%
Salary increases, including inflation:	
• Locality – general employees	3.50 – 5.35%
• Teachers	3.50 – 5.95%
Healthcare cost trend rates:	
• Under age 65	7.75 – 5.00%
• Ages 65 and older	5.75 – 5.00%
Investment rate of return, net of expenses, including inflation	7.00%

Mortality rates used for the various VRS OPEB plans are the same as those used for the actuarial valuations of the VRS pension plans. The mortality rates are discussed in detail at Note 18.

Net OPEB Liabilities

The net OPEB liabilities represent each program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2017, net OPEB liability amounts for the various VRS OPEB programs are as follows (amounts expressed in thousands):

	Group Life Insurance Program	Teacher Employee HIC OPEB Plan
Total OPEB Liability	\$ 2,942,426	\$ 1,364,702
Plan fiduciary net position	1,437,586	96,091
Employers' net OPEB liability (asset)	1,504,840	1,268,611
Plan fiduciary net position as a percentage of total OPEB liability	48.86%	7.04%

The total liability is calculated by the VRS actuary and each plan's fiduciary net position is reported in the VRS financial statements. The net OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the VRS notes to the financial statements and required supplementary information.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on VRS investments was determined using a log-normal distribution analysis as described in Note 18.

Discount Rate

The discount rate used to measure the GLI and HIC OPEB liabilities was 7.00%, because the expectation is that all future benefit payments will be funded by the Plans' fiduciary net position.

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

The following presents the net OPEB liabilities of the Schools, as well as what the Schools' net OPEB liabilities 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 discount rate:

	1.00% Decrease (6.00%)	Current Discount Rate (7.00%)	1.00% Increase (8.00%)
GLI Net OPEB liability – general school employees	\$ 188,000	\$ 145,000	\$ 111,000
GLI Net OPEB liability – teachers	3,316,000	2,564,000	1,954,000
Teacher HIC Net OPEB liability	5,625,000	5,040,000	4,542,000

OPEB Plan Fiduciary Net Position

Information about the various VRS OPEB plan fiduciary net position is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Payables to the OPEB Plan – Schools

At June 30, 2018, the following amounts were payable to the Virginia Retirement System for the legally required contributions related to June 2018 payroll.

Group Life Insurance – general school employees	\$ 2,183
Group Life Insurance – teachers	11,114
Teacher Employee Health Insurance Credit	10,461

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 23. Other Postemployment Benefits Liability – Virginia Retirement System Plans – Schools (Continued)

Following is a summary of key financial statement elements lifted from the Schools' OPEB plans described above.

	Danville Public Schools
Deferred outflows of resources:	
OPEB contributions subsequent to measurement date	
GLI – general school employees	\$ 8,733
GLI – teachers	165,932
HIC – teachers	386,288
	<u>560,953</u>
	<u>\$ 560,953</u>
Net OPEB liability:	
GLI – general school employees	\$ 145,000
GLI – teachers	2,564,000
HIC – teachers	5,040,000
	<u>7,749,000</u>
	<u>\$ 7,749,000</u>
Deferred inflows of resources:	
Difference between expected and actual experience	
GLI – general school employees	\$ 4,000
GLI – teachers	57,000
HIC – teachers	-
Changes in assumptions	
GLI – general school employees	7,000
GLI – teachers	132,000
HIC – teachers	52,000
Net difference between projected and actual earnings on OPEB plan investments:	
GLI – general school employees	5,000
GLI – teachers	96,000
HIC – teachers	9,000
Changes in proportion and related differences – cost sharing plans	
GLI – general school employees	5,000
GLI – teachers	85,000
HIC – teachers	187,000
	<u>639,000</u>
	<u>\$ 639,000</u>

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts

Power Purchase Contracts – American Municipal Power

The City purchases substantially all of its power through American Municipal Power, Inc. (AMP) through contracts described below. AMP has issued debt to fund the various projects, and although this is not directly an obligation of the City, the related agreements are “take-or-pay” contracts, under which the City is obligated to purchase a minimum amount of power.

AMP Fremont Energy Center (AFEC) (87 members)

On February 3, 2011 AMP entered into a non-binding memorandum of understanding (MOU) with FirstEnergy Corp. regarding the Fremont Energy Center (AFEC). AFEC is a 707 MW natural gas fired combined cycle generation plant with a Base Capacity of 512 MW, located near the city of Fremont, Ohio. The closing date to purchase was July 28, 2011. AMP’s acquisition of the plant was financed with draws on an additional line of credit for \$600,000,000 secured solely for the purpose of purchasing the plant.

To provide permanent financing for the AFEC Project on June 29, 2012 AMP issued in two series \$546,085,000 of its AMP Fremont Center Project Revenue Bonds consisting of taxable and tax-exempt obligations to (i) with other available funds, to repay the \$600,000,000 principal amount of an interim loan that financed the acquisition of AFEC and development costs and completion of construction and commissioning of AFEC; (ii) to make deposits to the Construction Accounts under the Indenture to finance additional capital expenditures allocable to AMP’s 90.69% undivided ownership interest in AFEC; (iii) to fund deposits to certain reserve accounts; and (iv) to pay the costs of issuance of the Series 2012 Bonds.

On January 21, 2012, AFEC began commercial operation. The total cost of construction of AFEC at the date it was placed in service was \$582,200,642. This amount included a development fee of \$35,535,448 paid by AFEC participants for the account of AMP Generating Station participants who are also AFEC participants. The amount was previously recorded as a noncurrent regulatory asset at December 31, 2011. In June 2012, AMP sold 26.419 MW or 5.16% undivided ownership interest in AFEC to Michigan Public Power Agency (MPPA) and entered into a power sales contract with Central Virginia Electric Cooperative (CVEC) for the output of a 21.248 MW or 4.15% interest in AFEC. AMP has sold the output of the remaining 464.355 MW or 90.69% interest to the AFEC participants, which consist of the 87 members, pursuant to a take-or-pay power sales contract.

As of September 30, 2018, the outstanding obligation on the AFEC on AMP’s books is approximately \$626,735,000.

The City of Danville has executed a take-or-pay power sales contract with AMP for 37,300 kW or 8.03% of capacity and associated energy from the AFEC facility.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts (Continued)

Power Purchase Contracts – American Municipal Power (Continued)

Combined Hydroelectric Projects (79 Members)

AMP recently completed construction of three hydroelectric facilities, the Cannelton, the Smithland, and the Willow Island hydroelectric generating facilities (the “Combined Hydroelectric Project”), all on the Ohio River, with an aggregate generating capacity of approximately 208 MW. Each of the Combined Hydroelectric Project facilities entailed the installation of run-of-the-river hydroelectric generating facilities on existing United States Army Corps of Engineers’ dams and includes associated transmission facilities. The Combined Hydroelectric Project, including associated transmission facilities, are operated by AMP. AMP holds the licenses from FERC for the Combined Hydroelectric Project.

The Cannelton Hydro facility, 88MW, in operation as of June 7, 2016, is located on the Kentucky shore of the Cannelton Locks and Dam on federal land. AMP has a FERC license for the project that expires May 31, 2041. The hydro project diverts water from the locks and dam through bulb turbines, which have a horizontal shaft and Kaplan-type turbines. The site includes an intake channel, a reinforced concrete powerhouse (to house turbine and 3 generator units), and a tailrace or downstream channel.

The Willow Island Hydro facility, 44MW, in operation as of February 4, 2016, diverts water from the existing Willow Island Locks and Dam through bulb turbines. The FERC license for the Willow Project expires August 31, 2030. Average gross annual output is 279 million kWh. The powerhouse houses two horizontal 29.3 MW bulb type turbines and generating units.

The Smithland Hydro facility, 76MW, in operation as of September 1, 2017, is located 62.5 miles upstream of the confluence of the Ohio and Mississippi Rivers. The Smithland project has a FERC license that expires May 31, 2038. The powerhouse houses three horizontal 29.3 MW bulb type turbines and generating units. Average gross annual output is 379 million kWh.

To provide financing for the Combined Hydroelectric Project, in 2009 and 2010 AMP issued in seven series \$2,045,425,000 of its Combined Hydroelectric Project Revenue Bonds (the “Combined Hydroelectric Bonds”), consisting of taxable, tax-exempt, and tax advantaged obligations (Build America Bonds, Clean Renewable Energy Bonds, and New Clean Renewable Energy Bonds). The Combined Hydroelectric Bonds are net revenue obligations of AMP, secured by a master trust indenture and payable from amounts received by AMP under a take-or-pay power sales contract with 79 of its Members.

In addition, AMP issued the Combined Hydro Project Revenue Bonds, Series 2016A (Green Bonds) (the “Series 2016A Bonds”) for \$209,530,000 on October 6, 2016. The bonds were used to finance final completion costs and also reimbursement to the AMP credit line, which provided interim financing for costs related to construction, fund a deposit to the Parity Common Reserve Account, deposit to Escrow Account, and pay the cost of issuance of the Series 2016A. The purpose of the “Green Bonds” label is to allow investors to invest in an environmentally beneficial project.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts (Continued)

Power Purchase Contracts – American Municipal Power (Continued)

Combined Hydroelectric Projects (79 Members) (Continued)

As of September 30, 2018 the total outstanding Combined Hydro Project debt on AMP's books was \$2,252,695,294.

The City of Danville has executed a take-or-pay power sales contract with AMP for 22,084 kW or 10.62% of capacity and associated energy from the combined hydro facilities.

Meldahl Hydroelectric Project (48 Members)

AMP constructed a three unit hydroelectric generation facility on the Captain Anthony Meldahl Locks and Dam, an existing dam on the Ohio River, constructed by the United States Army Corps of Engineers, and of related equipment and associated transmission facilities (the "Meldahl Project"). Now that the Meldahl Project has entered commercial operation, it has a generating capacity of approximately 105 MW. The City of Hamilton, Ohio, a Member of AMP and a participant in the Meldahl Project, and AMP hold, as co-licensees, the Federal Energy Regulatory Commission (FERC) license to operate the Meldahl Project.

In June 2008, Hamilton received a FERC license to operate a hydroelectric generation facility to be constructed on the Captain Anthony Meldahl Locks Dam, an existing dam on the Ohio River ("Meldahl Project"). In March 2009, AMP and Hamilton executed a series of agreements (the "AMP-Hamilton Agreements") pursuant to which AMP committed to finance the development and the construction of the Meldahl Project and to acquire within 60 days of the date on which Meldahl Project entered commercial operation, a 48.6% undivided ownership interest in the Greenup Facility (the "AMP Interest").

Pursuant to the various agreements between Hamilton and AMP, the Meldahl Project is owned by Meldahl, LLC, a single member, Delaware not-for-profit limited liability company ("Meldahl, LLC"). AMP is the sole member of Meldahl, LLC and appoints three members of its Board of Directors (the Meldahl Board). AMP, acting as agent of Meldahl LLC, has financed the development, acquisition, construction, and equipping of the Meldahl Project. In order to finance the construction of the Meldahl Project and related costs, in 2010 and 2011 AMP issued six series of its Meldahl Hydroelectric Project Revenue Bonds (the "Meldahl Bonds") in the amount of \$685,100,000 consisting of taxable, tax-exempt, and tax advantaged obligations (Build America Bonds, Clean Renewable Energy Bonds, and New Clean Renewable Energy Bonds). The Meldahl Bonds are secured by a master trust indenture and payable from amounts received by AMP under a take-or-pay power sales contract with 48 of its Members. The Meldahl Project entered commercial operation on April 12, 2016.

By a resolution adopted on June 23, 2016, the AMP Board of Trustees authorized the issuance and sale of the Series 2016A Bonds. AMP issued Meldahl Hydro Project Revenue Bonds, Series 2016A (Green Bonds) (the "Series 2016A Bonds") in the amount of \$80,050,000 on July 27, 2016. The proceeds of which were utilized to make a deposit to the Construction Account to retire balances held for the costs and expenses associated with the Project on AMP's line of credit, fund a deposit to the Parity Common Reserve Account and pay the cost of issuance of the Series 2016A.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts (Continued)

Power Purchase Contracts – American Municipal Power (Continued)

Meldahl Hydroelectric Project (48 Members) (Continued)

As of September 30, 2018, the outstanding debt for the Meldahl Hydroelectric Projects facility on AMP's books was approximately \$685,215,000.

The City of Danville has executed a take-or-pay power sales contract with AMP for 5,039 kW or 4.80% of capacity and associated energy from the Meldahl hydro facility.

Greenup Hydroelectric Project (47 Members)

The Greenup Hydroelectric Facility (the "Greenup Facility") is a 70.2 MW run-of-the-river hydroelectric generating facility located on the Greenup Locks and Dam on the Ohio River. The Greenup Facility entered commercial operation in 1982 and has been owned and operated by the City of Hamilton, Ohio ("Hamilton") since 1988. AMP and Hamilton executed a series of agreements (the "AMP-Hamilton Agreements") pursuant to which AMP acquired a 48.6% undivided ownership interest in the Greenup Facility (the "AMP Interest") on May 11, 2016.

On May 11, 2016, in order to finance the acquisition of AMP's interest as well as AMP's share of certain capital expenditures at the Greenup Facility and related costs, AMP issued its Greenup Hydroelectric Project Revenue Bonds, Series 2016A (the "Greenup Bonds") in the principal amount of \$125,630,000. The Greenup Bonds are secured by a master trust indenture and payable from amounts received by AMP under a take-or-pay power sales contract with 47 of its Members.

AMP and Hamilton are responsible for an aliquot share, equal to their respective undivided ownership interest in the Greenup Facility (51.4% for Hamilton and 48.6% for AMP), of the operating and maintenance expenses of the Greenup Facility. In accordance with, and subject to the provisions of, the AMP-Hamilton Agreements, Hamilton continues to operate the Greenup Facility.

As of September 30, 2018 the total outstanding Greenup Facility debt on AMP's books is approximately \$125,630,000.

The City of Danville has executed a take-or-pay power sales contract with AMP for 3,299 kW or 9.67% of capacity and associated energy from the Greenup facility.

Prairie State Energy Campus (68 Members)

On December 20, 2007, AMP acquired 368,000 kW or an effective 23.26% undivided ownership interest (the "PSEC Ownership Interest") in the Prairie State Energy Campus ("PSEC"), a planned 1,600 MW coal-fired power plant and associated facilities in southwest Illinois. The PSEC Ownership Interest is held by AMP 368 LLC, a single-member Delaware limited liability company ("AMP 368 LLC"). AMP is the owner of the sole membership interest in AMP 368 LLC. Construction of the PSEC commenced in October 2007.

On June 12, 2012, Unit 1 of the PSEC began commercial operation and on November 2, 2012 Unit 2 of the PSEC began commercial operation.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts (Continued)

Power Purchase Contracts – American Municipal Power (Continued)

Prairie State Energy Campus (68 Members) (Continued)

AMP sells the power and energy from the PSEC Ownership Interest pursuant to a take-or-pay power sales contract (the “Prairie State Power Sales Contract”) with 68 Members (the “Prairie State Participants”). The Prairie State Power Sales Contract is, in all material respects, comparable to the Power Sales Contract for the Project. The Prairie State Bonds are net revenue obligations of AMP, secured by a master trust indenture, payable primarily from the payments to be made by the Prairie State Participants under the terms of the Prairie State Power Sales Contract.

AMP’s share of the total Project costs, including AMP’s share of PSEC capital improvements through 2016, resulted in the issuance by AMP of approximately \$1.697 billion of debt. These costs include (i) AMP’s costs of acquisition of its Ownership Interest and its share of the cost of construction of the PSEC, including an allowance for contingencies, (ii) capitalized interest during and after the scheduled in service dates of the two PSEC Units, (iii) costs of issuance associated with both the interim and long-term financing for the Project and (iv) deposits to the Parity Common Reserve Account for the Bonds issued to permanently finance the Project.

As of September 30, 2018 the outstanding obligation on Prairie State project on AMP’s books is \$1,633,865,000.

The City of Danville executed a take-or-pay power sales contract with AMP for 49,760 kW or 13.52% of capacity and associated energy from the Prairie State facility.

Natural Gas Purchase Contracts – MuniGas

In 2007 the City entered into an agreement to purchase all natural gas for distribution to City customers through Municipal Gas Acquisition and Supply Corporation (MuniGas). Although the contract requires the City to source all gas purchases through this contract, it is not a take-or-pay contract and does not include minimum purchase requirements. The contract expires in 2027.

Other Contracted Services

Schoolfield Hydro

In January 2016, a twenty year agreement between the City of Danville and STS Hydropower was finalized for the 4.55 megawatts generated at the Schoolfield dam located in Danville, Virginia. Both City Council and Utility Commission unanimously approved moving forward with this project. The agreement started on December 1, 2016 and will expire on November 30, 2036. The terms include a \$63.50/megawatt hour rate with a 1.75% annual escalation. This generation represents approximately 1% of Danville’s peak load.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 24. Service Contracts (Continued)

Other Contracted Services (Continued)

Kentuck Solar

In May 2016, a twenty-five year agreement between the City of Danville and Washington Gas and Light was finalized for the construction of a 6-megawatt solar farm in Ringgold, Virginia within the Danville Utilities footprint. Both City Council and Utility Commission unanimously approved moving forward with this project. The agreement started upon the constructing and commissioning of the facility, which went online March 2018. The terms include a fixed \$72.51/megawatt hour rate with no annual escalation. This generation represents approximately 1.5% of Danville's peak load.

Future Service Contracts

Whitmell Solar

In September 2018, a twenty-five year agreement between the City of Danville and Turning Point Energy was finalized for the construction of a 10-megawatt solar farm in Whitmell Virginia within the Danville Utilities footprint. Both City Council and Utility Commission unanimously approved moving forward with this project. The agreement starts upon the constructing and commissioning of the facility forecasted to go online in May 2020. This generation represents approximately 24,000 mWh and 2.5% of Danville's peak load.

Ringgold Solar

In September 2018, a twenty-five year agreement between the City of Danville and Strata Solar was finalized for the construction of a 12-megawatt solar farm in Ringgold, Virginia within the Danville Utilities footprint. Both City Council and Utility Commission unanimously approved moving forward with this project. The agreement starts upon the constructing and commissioning of the facility forecasted to go online in May 2020. This generation represents approximately 28,000 mWh and 3% of Danville's peak load.

Note 25. Commitments and Contingencies

Litigation

The City, DPS, and the IDA are contingently liable with respect to lawsuits and other claims, which arise in the ordinary course of operations. It is the opinion of City management and the City Attorney that any losses not covered by insurance, which may ultimately be incurred as a result of the suits and claims, will not be material to the financial position of the City or its component units.

Grant programs

The City and DPS participate in a number of grant programs. Although the City and DPS have been audited in accordance with the provisions of the Uniform Guidance, these programs remain subject to financial and compliance audits by the grantors or their representatives. Such audits could lead to requests for reimbursements to the grantor agency for expenditures disallowed under terms of the grant. Based on prior experience, management believes such disallowances, if any, will not be significant, except as discussed below.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 25. Commitments and Contingencies (Continued)

Construction contracts

The City has several construction and similar contracts in progress at June 30, 2018. The uncompleted portion of these contracts represents financial commitments that were not yet liabilities at June 30, 2018, and consist of the following:

Contracts in progress	\$ 15,822,606
Less: paid or recorded as liabilities	<u>(7,834,689)</u>
Remaining commitment	<u>\$ 7,987,917</u>

Arbitrage

The City has certain debt instruments subject to arbitrage regulations. As of June 30, 2018, the arbitrage estimate was zero.

Encumbrance commitments

The City had the following outstanding encumbrances, which include the construction contracts in progress above, as of June 30, 2018.

<u>Major Funds</u>	
General Fund	\$ 3,189,078
City Capital Projects Fund	<u>923,478</u>
Total encumbrances	<u>\$ 4,112,556</u>

Take-or-pay contracts

The City has entered into several take-or-pay contracts as described in Note 24, which require the City to purchase certain minimum amounts of power. The City could incur losses if the City were unable to use or resell any portion of the purchases to which it has committed.

Moral obligations

The IDA has several moral obligations for debt service in place for various organizations within the Danville, Virginia area. The total debt outstanding related to these moral obligations is approximately \$14,600,000.

As discussed in Note 1, the City has a moral obligation for debt service at the Danville-Pittsylvania Regional Facility Authority. Total debt outstanding at the Facility Authority is approximately \$7,000,000 with a final maturity of 2020; the City and Pittsylvania County each provide equal funding for the debt service.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 26. Incentive Grants

The City, often in conjunction with the Authority, has awarded performance grants to companies within the City to foster economic development. Disbursements under these grants vary based on the performance requirements and period in which the company has to perform. During the current fiscal year, the City awarded approximately \$3,160,000 in new grant funds and paid approximately \$660,000 in such grant funds awarded in current and prior years from the Economic Development Fund. Additional performance grants, for which performance requirements have not yet been substantially met, total approximately \$4,100,000, and will be funded by the City through the Authority.

In fiscal year 2017, the Authority in conjunction with City of Danville, the Danville-Pittsylvania Regional Industrial Facility Authority and the Commonwealth of Virginia, entered into a performance agreement with Kyocera SGS, for a location of a facility in Danville. Under the agreement, the IDA, City and Commonwealth agree to provide certain grant and cash incentives to Kyocera as long as Kyocera meets all capital investment and job creation requirements as provided in the performance agreement. The performance agreement also provides for leasing of facilities while a new facility is being constructed. The Company will purchase the facility being constructed from the IDA upon completion of the construction. During fiscal year 2018, construction was ongoing on this facility and Kyocera was progressing toward its required performance markers.

Additionally, in fiscal year 2017, the IDA, the City of Danville and the Commonwealth of Virginia entered into a performance agreement with Overfinch for the location of a facility in the City of Danville. The IDA will lease to Overfinch a facility suitable for its operations. The Company can choose to remain in this facility or have the IDA build a new facility on a certain parcel of land. No decision has been reached on that construction. The Company's capital investment requirements vary based on the option chosen for the facility, however, the job requirements remain the same. During fiscal year 2018, the Company was operating in the leased facility and was considered in compliance with performance requirements to date.

In fiscal year 2018, the Authority, in conjunction with the City of Danville, the County of Pittsylvania, the IDA of Pittsylvania County, and the Danville-Pittsylvania Regional Industrial Development Authority, entered into a performance agreement with Unison Tube. The Authority and other parties agreed to provide certain grant and cash incentives to Unison provided Unison meets the capital investment and job requirements set forth in the agreement. Additionally, the IDA is the lessor to Unison Tube for the facility the Company is locating their operations in. The lease contains an option for the Company to purchase the facility in the future as long as it is not in default with any requirements of the lease or the performance agreement.

In addition to those agreements previously described, the Authority also has multiple performance grants outstanding under which funds have been paid to the companies involved, but the performance period is not yet complete. Should a company fail to perform under the terms of the agreement, all or part of the funds awarded could become due and payable to the Authority. The Authority would then owe funds to the City, which may also owe certain funds back to the various granting authorities. Ultimate repayment responsibility rests with the City for these funds. Total outstanding grants with respect to which the City is contingently liable total approximately \$1.8 million for funds from the Tobacco Commission.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 26. Incentive Grants (Continued)

At June 30, 2018, the Authority was aware of the default of five companies who had received grant funds that were originally awarded to the City from the Tobacco Commission. These funds, totaling \$4.7 million, are being repaid by the City over four years under an agreement negotiated with the Commission. The balance remaining at June 30, 2018 on these repayments was \$526,875, and is reflected as a liability of the City.

Note 27. Risk Management

Primary government

The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. It is the policy of the City to retain risks of losses in those areas where it believes it is more economical to manage its risks internally and account for any health and workers' compensation claims settlement in the General Fund. The City also maintains an insurance fund to account for insurance transactions other than health insurance and workers' compensation. The City is self-insured for all workers' compensation claims, comprehensive and collision for vehicles which cost less than \$100,000, property damage up to a deductible of \$10,000, and employee liability to the extent that it is not covered by another policy. Exceptions to the self-insurance program are made when insurance coverage is available and when premiums are cost effective. The City is covered by property/casualty insurance policies on real and personal property (except vehicles) and the following liability insurance policies: public entity and public officials excess liability, medical and dental malpractice liability, voting booths, special events, vacant buildings, volunteer liability, nonowned aircraft liability, and commercial crime. The City maintains a blanket surety bond on all City workers who handle funds and excess amounts of insurance on key officials. There were no material reductions in insurance coverage from coverage in the prior fiscal year nor did settlements exceed coverage for any of the past three fiscal years.

The City is also self-insured for health insurance claims, as described in Note 1.

One City employee is covered by a surety bond.

The fleet insurance and commercial general liability insurance is provided under a pooled agreement with the Virginia Municipal Liability Pool (the "Pool"), a public entity risk pool. If the Pool should be in a deficit condition, it may levy an additional pro-rata assessment to members of the Pool, which may not exceed twice the members' annual contributions. The pool agreement does not address the question of member liability in case of a deficit condition. Claims have not exceeded coverage in any of the previous three years, and there were no reductions in coverage from the previous year.

Workers' compensation claims liabilities include an amount for claims that have been incurred but not reported to date. Liabilities are determined using a combination of actual claims experience and actuarially determined amounts and include incremental claims, adjustment expense, and estimated recoveries. An independent contractor processes the public liability claims and the City records a provision and liability in the entity-wide statements for an estimate of incurred but not reported claims.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 27. Risk Management

Primary government (Continued)

Self-Insurance

Changes in the estimated claims payable for workers' compensation and health insurance are as follows for the past three years:

			Beginning of Year	Changes in Claims and Reserves	Claim Payments	End of Year
Workers' compensation	2018	\$	2,912,259	\$ 822,045	\$ 980,987	\$ 2,753,317
	2017		3,474,456	926,696	1,488,893	2,912,259
	2016		4,344,494	736,594	1,606,632	3,474,456
Health insurance	2018	\$	1,095,214	\$ 8,137,174	\$ 8,703,662	\$ 528,726
	2017		1,074,421	9,867,491	9,846,698	1,095,214
	2016		826,934	8,623,903	8,376,416	1,074,421

Component Unit – Danville Public Schools

DPS is a member of the School Systems of Virginia Group Self-Insurance Association (the "Association"), a public entity risk pool for workers' compensation insurance. All members of the Association have agreed to assume any liability under the Virginia Workers' Compensation Act of any and all members. The Association has operated at a profit and has declared dividends on a regular basis since the Schools entered the pool in 1982. DPS have elected to have the Association hold the Board's dividends as a reserve against possible future claims. At June 30, 2018, the cumulative amount held in escrow amounted to \$507,401. This amount is included on the Statement of Net Position with other receivables. During the current fiscal year, DPS paid \$201,633 in workers' compensation claims.

On October 1, 2017, DPS switched insurance providers and employees are now covered by a professionally administered risk sharing program which provides health coverage for employees of the Schools on a cost-reimbursement basis. Dependents are covered by the program provided they pay a premium to the Schools. Under the program, health insurance claims are separately rated from other groups, and the School claims experience is factored into the premiums assessed in subsequent periods. However, gains and losses resulting from the School claims experience is not settled directly with the Schools, but instead is shared by the pool. If the Schools were to exit the risk pool, it could be assessed a settlement charge that would not exceed any net loss resulting from the Schools' most recent year's claims experience. The Schools have no plans to exit the pool.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 28. New Accounting Standards

The Governmental Accounting Standards Board (GASB) has issued the following Statements which are not yet effective.

The GASB issued **Statement No. 83**, *Certain Asset Retirement Obligations* in November 2016. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations. The requirements of this Statement are effective for periods beginning after June 15, 2018.

The GASB issued **Statement No. 84**, *Fiduciary Activities* in January 2017. This Statement establishes standards of accounting and financial reporting for fiduciary activities. The requirements of this Statement are effective for periods beginning after December 15, 2018.

The GASB issued **Statement No. 87**, *Leases* in June 2017. This Statement establishes standards of accounting and financial reporting for leases by lessees and lessors. The requirements of this Statement are effective for periods beginning after December 15, 2019.

The GASB issued **Statement No. 88**, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements* in March 2018. This Statement improves the information that is disclosed in notes to government financial statements related to debt, including direct borrowing and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. This Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The requirements of this Statement are effective for periods beginning after June 15, 2018.

The GASB issued **Statement No. 89**, *Accounting for Interest Cost Incurred before the End of a Construction Period* in June 2018. This Statement enhances the relevance and comparability of information about capital assets and the cost of borrowing for a period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for periods beginning after December 15, 2019. The requirements of this Statement should be applied prospectively.

The GASB issued **Statement No. 90**, *Majority Equity Interests, an amendment of GASB Statements No. 14 and No. 61* in August 2018. This Statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies the reporting for a majority equity interest in a legally separate organization.

The requirements of this Statement are effective for periods beginning after December 15, 2018. The requirements should be applied retroactively, except for the provisions related to (1) reporting a majority equity interest in a component unit and (2) reporting a component unit if the government acquires a 100 percent equity interest. Those provisions should be applied on a prospective basis.

Management has not determined the effects these new GASB Statements may have on future financial statements.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 29. Tax Abatements

The City has real estate tax abatement agreements with 84 individuals or businesses who have constructed or renovated property within the City limits as of June 30, 2018. These agreements are structured in accordance with the State's Economic Development Assistance Program. The abatements are available for residents, hotel, or commercial structures. For all three abatements, the structure must be no less than fifty years old, be accessed by a Real Estate Assessor prior to rehabilitation, and the structure may remain the same after rehabilitation to continue to qualify for the abatement. The exemption shall begin on July 1 of the tax year following completion of the rehabilitation or renovation and will run with the real estate for a period of no longer than 15 years for residential structures and 5 years for hotel and commercial structure. Hotel and commercial exemptions follow a five year descending abatement rate starting at 100% and descending 20% each year for the next five years. There is a \$50 fee for residential structures and \$100 fee for hotel and commercial structures for the City to process each application for the abatement, and each qualifying rehabilitation or renovation must occur within two years of the application's acceptance.

The four largest tax abatement agreements as of June 30, 2018 are as follows:

<u>Application No.</u>	<u>Agreement Date</u>	<u>Years Remaining</u>	<u>Abatement Percentage</u>	<u>Lost Real Estate Taxes In Fiscal Year 2018</u>
026	07/01/2005	2	\$0.73/\$100	\$ 56,252
035	07/01/2005	2	\$0.73/\$100	7,207
070	07/01/2008	5	\$0.73/\$100	23,612
071	07/01/2009	6	\$0.73/\$100	5,096

Total revenue losses for the year ended June 30, 2018 for all 84 individuals and businesses participating in the real estate abatements were approximately \$143,000. Projected future losses for all current abatement agreements is approximately \$548,000.

Note 30. Adoption of New Standard and Prior Period Restatement

In the current year the City adopted GASB **Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions***. This standard replaces the requirements of GASB Statement No. 45 as it relates to governments that provide postemployment benefits other than pensions. The new Statement requires governments providing defined benefit postemployment benefits to recognize the long-term obligation for those benefits as a liability for the first time, and to more comprehensively and comparably measure the annual costs of other postemployment benefits. The Statement also enhances accountability and transparency through revised and new note disclosures and required supplementary information, including disclosing descriptive information about the types of benefits provided, how contributions to the plans are determined, and assumptions and methods used to calculate the liability. Comparative prior year information, to the extent presented, has not been restated because the necessary information is not available.

(Continued)

CITY OF DANVILLE, VIRGINIA
NOTES TO FINANCIAL STATEMENTS
June 30, 2018

Note 30. Adoption of New Standard and Prior Period Restatement (Continued)

The following is a summary of the restatements to net position, as applicable, resulting from the adoption of GASB Statement No. 75:

	<u>City's Governmental Activities</u>	<u>Schools' Governmental Activities</u>
Net position July 1, 2017, as previously reported	\$ 169,711,623	\$ (45,169,985)
Recognition of other postemployment benefit related liabilities and related deferred outflows/inflows in accordance with GASB No. 75	<u>(6,951,986)</u>	<u>(7,989,362)</u>
Net position July 1, 2017, as restated	<u><u>\$ 162,759,637</u></u>	<u><u>\$ (53,159,347)</u></u>



**REQUIRED
SUPPLEMENTARY INFORMATION**

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF CHANGES IN NET PENSION ASSET AND RELATED RATIOS –
DANVILLE EMPLOYEES' RETIREMENT SYSTEM
LAST FIVE FISCAL YEARS**

	Fiscal Year				
	2018	2017	2016	2015	2014
Total Pension Liability					
Service cost	\$ 4,043,430	\$ 4,089,280	\$ 3,400,557	\$ 3,259,684	\$ 3,141,494
Interest on total pension liability	15,757,522	14,637,265	13,747,122	12,984,495	12,480,764
Changes in benefit terms	5,636,323	-	-	-	-
Difference between expected and actual experience	256,406	1,681,266	6,118,120	2,432,640	-
Changes in assumptions	-	5,105,391	-	-	-
Benefit payments, including refunds of employee contributions	(12,716,164)	(12,200,073)	(11,623,173)	(11,594,274)	(10,380,124)
Net change in total pension liability	12,977,517	13,313,129	11,642,626	7,082,545	5,242,134
Total pension liability – beginning	217,537,849	204,224,720	192,582,094	185,499,549	180,257,415
Total pension liability – ending	230,515,366	217,537,849	204,224,720	192,582,094	185,499,549
Plan Fiduciary Net Position					
Contributions – employer	3,276,604	2,857,851	2,937,843	3,998,392	5,849,278
Contributions – employee	-	-	-	-	-
Net investment income	16,591,446	25,415,340	645,251	5,204,202	38,756,248
Benefit payments, including refunds of employee contributions	(12,716,164)	(12,200,073)	(11,623,173)	(11,594,274)	(10,380,124)
Administrative expenses	(86,903)	(111,095)	(125,428)	(143,714)	(109,411)
Other	-	-	-	-	-
Net change in plan fiduciary net position	7,064,983	15,962,023	(8,165,507)	(2,535,394)	34,115,991
Plan fiduciary net position – beginning	247,997,903	232,035,880	240,201,387	242,736,781	208,620,790
Plan fiduciary net position – ending	255,062,886	247,997,903	232,035,880	240,201,387	242,736,781
Net pension asset – ending	\$ (24,547,520)	\$ (30,460,054)	\$ (27,811,160)	\$ (47,619,293)	\$ (57,237,232)
Plan fiduciary net position as a percentage of total pension liability	111%	114%	114%	125%	131%
Covered employee payroll	\$ 43,151,947	\$ 43,309,556	\$ 42,444,501	\$ 39,745,625	\$ 38,027,568
Net pension liability as a percentage of covered employee payroll	-57%	-70%	-66%	-120%	-151%

This schedule is intended to show information for 10 years. Years prior to 2014 are not available. However, additional years will be included as they become available.

The Notes to Required Supplementary Information are an integral part of this statement.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF PENSION CONTRIBUTIONS –
DANVILLE EMPLOYEES' RETIREMENT SYSTEM
LAST TEN FISCAL YEARS**

Year Ended June 30,	Actuarially Determined Contribution	Contributions in Relation to Actuarially Determined Contribution	Contribution Deficiency (Excess)	Covered Employee Payroll	Contributions as a Percentage of Covered Payroll
2018	\$ 4,078,291	\$ 3,276,604	\$ 801,687	\$ 43,151,947	7.59 %
2017	2,857,851	2,857,851	-	43,309,556	6.60
2016	2,937,843	2,937,843	-	42,444,501	6.92
2015	3,583,779	3,998,392	(414,613)	39,745,625	10.06
2014	6,228,799	5,849,278	379,521	38,027,568	15.38
2013	5,295,468	5,280,687	14,781	36,804,751	14.35
2012	5,073,189	4,929,208	143,981	36,767,568	13.41
2011	4,949,970	4,950,582	(612)	38,309,497	12.92
2010	4,622,151	4,611,296	10,855	38,724,457	11.91
2009	4,468,091	4,465,421	2,670	38,567,189	11.58

The Notes to Required Supplementary Information are an integral part of this statement.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS –
VIRGINIA RETIREMENT SYSTEM – CONSTITUTIONAL OFFICERS
LAST FOUR FISCAL YEARS**

	Plan Year			
	2017	2016	2015	2014
Total Pension Liability				
Service cost	\$ 654,365	\$ 638,986	\$ 626,442	\$ 582,704
Interest on total pension liability	1,721,851	1,660,705	1,582,601	1,523,713
Difference between expected and actual experience	(377,881)	(66,041)	240,276	-
Changes in assumptions	(260,243)	-	-	-
Benefit payments, including refunds of employee contributions	(1,335,530)	(1,384,752)	(1,282,338)	(1,247,980)
Net change in total pension liability	402,562	848,898	1,166,981	858,437
Total pension liability – beginning	25,265,631	24,416,733	23,249,752	22,391,315
Total pension liability – ending	25,668,193	25,265,631	24,416,733	23,249,752
Plan Fiduciary Net Position				
Contributions – employer	573,824	593,184	591,211	620,933
Contributions – employee	252,490	243,442	244,259	241,904
Net investment income	2,603,485	366,699	965,809	2,927,045
Benefit payments, including refunds of employee contributions	(1,335,530)	(1,384,752)	(1,282,338)	(1,247,980)
Administrative expenses	(15,237)	(13,630)	(13,462)	(15,950)
Other	(2,307)	(158)	(201)	154
Net change in plan fiduciary net position	2,076,725	(195,215)	505,278	2,526,106
Plan fiduciary net position – beginning	21,530,623	21,725,838	21,220,560	18,694,454
Plan fiduciary net position – ending	23,607,348	21,530,623	21,725,838	21,220,560
Net pension liability – ending	\$ 2,060,845	\$ 3,735,008	\$ 2,690,895	\$ 2,029,192
Plan fiduciary net position as a percentage of total pension liability	92%	85%	89%	91%
Covered employee payroll	\$ 5,156,900	\$ 4,944,269	\$ 4,906,673	\$ 4,846,949
Net pension liability as a percentage of covered employee payroll	40%	76%	55%	42%

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year – i.e., plan year 2014 information was presented in the entity's fiscal year 2015 financial report.

This schedule is intended to show information for 10 years. Since fiscal year 2015 (plan year 2014) was the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

(Continued)

The Notes to Required Supplementary Information are an integral part of this statement.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS –
VIRGINIA RETIREMENT SYSTEM – SCHOOLS NONPROFESSIONAL EMPLOYEES
LAST FOUR FISCAL YEARS**

	Plan Year			
	2017	2016	2015	2014
Total Pension Liability				
Service cost	\$ 186,119	\$ 189,058	\$ 186,876	\$ 212,808
Interest on total pension liability	519,760	529,082	525,413	494,905
Difference between expected and actual experience	116,563	(478,030)	(322,695)	-
Changes in assumptions	(71,319)	-	-	-
Benefit payments, including refunds of employee contributions	(327,611)	(418,969)	(255,375)	(288,413)
Net change in total pension liability	423,512	(178,859)	134,219	419,300
Total pension liability – beginning	7,588,942	7,767,801	7,633,582	7,214,282
Total pension liability – ending	8,012,454	7,588,942	7,767,801	7,633,582
Plan Fiduciary Net Position				
Contributions – employer	75,562	154,870	156,811	169,720
Contributions – employee	85,108	87,249	88,856	89,035
Net investment income	902,372	125,624	330,257	986,601
Benefit payments, including refunds of employee contributions	(327,611)	(418,969)	(255,375)	(288,413)
Administrative expenses	(5,271)	(4,691)	(4,474)	(5,283)
Other	(800)	(55)	(69)	52
Net change in plan fiduciary net position	729,360	(55,972)	316,006	951,712
Plan fiduciary net position – beginning	7,461,090	7,517,062	7,201,056	6,249,344
Plan fiduciary net position – ending	8,190,450	7,461,090	7,517,062	7,201,056
Net pension liability (asset) – ending	\$ (177,996)	\$ 127,852	\$ 250,739	\$ 432,526
Plan fiduciary net position as a percentage of total pension liability	102%	98%	97%	94%
Covered employee payroll	\$ 1,763,226	\$ 1,788,926	\$ 2,145,082	\$ 1,778,846
Net pension liability as a percentage of covered employee payroll	-10%	7%	12%	24%

The plan years above are reported in the entity's financial statements in the fiscal year following the plan year – i.e., plan year 2014 information was presented in the entity's fiscal year 2015 financial report.

This schedule is intended to show information for 10 years. Since fiscal year 2015 (plan year 2014) was the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF PENSION CONTRIBUTIONS –
VIRGINIA RETIREMENT SYSTEM
LAST FOUR FISCAL YEARS**

Entity Fiscal Year Ended June 30,	Actuarially Determined Contribution	Contributions in Relation to Actuarially Determined Contribution	Contribution Deficiency (Excess)	Covered Employee Payroll	Contributions as a Percentage of Covered Payroll
Primary Government – Constitutional Officers					
2018	\$ 589,197	\$ 589,197	\$ -	\$ 5,329,915	11.05 %
2017	572,985	572,985	-	5,156,900	11.11
2016	597,078	597,078	-	4,944,269	12.08
2015	592,339	592,339	-	4,906,673	12.07
Schools – Nonprofessional Employees					
2018	\$ 87,044	\$ 87,044	\$ -	\$ 1,927,099	4.52 %
2017	75,562	75,562	-	1,763,226	4.29
2016	157,146	157,146	-	1,788,926	8.78
2015	157,999	157,999	-	2,145,082	7.37

This schedule is intended to show information for 10 years. Since 2015 is the first year for this presentation, no other data is available. However, additional years will be included as they become available.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF EMPLOYER'S SHARE OF NET PENSION LIABILITY –
VRS TEACHER RETIREMENT PLAN
LAST FOUR FISCAL YEARS**

School Division Fiscal Year Ended June 30,	Employer's Proportion of the Net Pension Liability	Employer's Proportionate Share of the Net Pension Liability	Employer's Covered Employee Payroll	Employer's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Employee Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2018	39.64 %	\$ 48,745,000	\$ 31,339,331	155.54 %	72.92 %
2017	41.42	58,050,000	31,568,468	183.89	68.28
2016	42.64	53,666,000	32,356,641	165.86	70.68
2015	44.88	54,235,000	32,833,731	165.18	70.88

This schedule is intended to show information for 10 years. Since 2015 was the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

The covered payroll amounts above are for the measurement period, which is the twelve months prior to the school division's fiscal year.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF PENSION CONTRIBUTIONS –
VRS TEACHER RETIREMENT PLAN
LAST FOUR FISCAL YEARS**

Year Ended June 30,	Contractually Required Contribution	Contributions in Relation to Contractually Required Contribution	Contribution Deficiency (Excess)	Covered Employee Payroll	Contributions as a Percentage of Covered Employee Payroll
2018	\$ 5,124,075	\$ 5,124,075	\$ -	\$ 31,410,746	16.31 %
2017	4,510,278	4,510,278	-	31,339,331	14.39
2016	4,439,145	4,439,145	-	31,568,468	14.06
2015	4,596,302	4,596,302	-	32,356,641	14.21

This schedule is intended to show information for 10 years. Since 2015 was the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

The covered payroll amounts above are for the school division's fiscal year – i.e. the covered payroll on which required contributions were based for the same year.

CITY OF DANVILLE, VIRGINIA

**REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS –
LOCAL PLAN
June 30, 2018**

	2018
	Primary
	Government
Total OPEB Liability	
Service cost	\$ 130,565
Interest on total OPEB liability	251,270
Changes in benefit terms	-
Difference between expected and actual experience	-
Changes in assumptions	-
Benefit payments	(285,326)
Net change in total OPEB liability	96,509
Total OPEB liability – beginning	6,951,986
Total OPEB liability – ending	\$ 7,048,495
Covered payroll	\$ 12,293,226
Net OPEB liability as a percentage of covered payroll	57%

This schedule is intended to show information for 10 years. Since fiscal year 2018 is the first year for this presentation, no earlier data is available. Additional years will be included as they become available.

CITY OF DANVILLE, VIRGINIA

REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF EMPLOYER'S SHARE OF NET OPEB LIABILITY
June 30, 2018

Entity Fiscal Year Ended June 30,	Employer's Proportion of the Net OPEB Liability	Employer's Proportionate Share of the Net OPEB Liability	Employer's Covered Payroll	Employer's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability
Schools:					
Virginia Retirement System – Health Insurance Credit – Teachers					
2018	0.4000 %	\$ 5,040,000	\$ 31,339,331	16.08 %	7.04 %
Virginia Retirement System – Group Life Insurance – Non-Teachers					
2018	0.0096	145,000	1,763,226	8.22	48.86
Virginia Retirement System – Group Life Insurance – Teachers					
2018	0.1703	2,564,000	31,568,468	8.12	48.86

This schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, no earlier data is available. However, additional years will be included as they become available.

CITY OF DANVILLE, VIRGINIA

REQUIRED SUPPLEMENTARY INFORMATION –
SCHEDULE OF OPEB CONTRIBUTIONS

June 30, 2018

Entity Fiscal Year Ended June 30,	Actuarially Determined Employer Contribution	Actual Employer Contribution	Contribution Deficiency (Excess)	Employer's Covered Payroll	Contributions as a Percentage of Covered Payroll
Schools:					
VRS Health Insurance Credit Teachers					
2018	\$ 386,288	\$ 386,288	\$ -	\$ 31,410,746	1.23 %
VRS Group Life Insurance – Non-Teachers					
2018	\$ 8,733	\$ 8,733	\$ -	\$ 1,927,099	0.45 %
VRS Group Life Insurance – Teachers					
2018	\$ 165,932	\$ 165,932	\$ -	\$ 31,410,746	0.53 %

This schedule is intended to show information for 10 years. Since 2018 was the first year for this presentation, only one year of data is available. Additional years will be included as they become available.

The covered payroll amounts above are for the entity's fiscal year – i.e. the covered payroll on which required contributions were based for the same year.

CITY OF DANVILLE, VIRGINIA

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2018

Note 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. The 2014 valuation includes Hybrid Retirement Plan members for the first time. The hybrid plan applies to most new employees hired on or after January 1, 2014 and not covered by enhanced hazardous duty benefits. Because this was a new benefit and the number of participants was relatively small, the impact on the liabilities as of the measurement date of June 30, 2017 are not material.

Effective September 1, 2018, for Police and Firemen, in the City's Employees' Retirement System, the benefit multiplier is changed from 2.0% to 2.2%. This change was considered substantively in place as of June 30, 2018 and has been recognized in the current year actuarial estimates.

Other Postemployment Benefits (OPEB) – VRS

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

Note 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 10 – Non-Hazardous Duty:

- Update mortality table
- Lowered in rates of service retirement
- Update withdrawal rates to better fit experience
- Lowered in rates of disability retirement
- No changes to salary rates
- Increase Line of Duty Disability rates
- Applicable to: Pension, GLI OPEB, and HIC OPEB

Largest 10 – Hazardous Duty/Public Safety Employees:

- Update mortality table
- Lowered rates of retirement at older ages
- Update withdrawal rates to better fit experience
- Increased disability rates
- No changes to salary rates
- Increased Line of Duty disability rates
- Applicable to: Pension and GLI OPEB

(Continued)

CITY OF DANVILLE, VIRGINIA

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION
June 30, 2018

Note 2. Changes of Assumptions (Continued)

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

- Update mortality table
- Lowered rates of retirement at older ages and changed final retirement from 70 to 75
- Update withdrawal rates to better fit experience
- Lowered disability rates
- No changes to salary rates
- Increased Line of Duty disability rates from 14% to 15%
- Applicable to: Pension and GLI OPEB

All Others (Non 10 Largest) – Hazardous Duty/Public Safety Employees:

- Update mortality table
- Increased retirement rate at age 50 and lowered rates at older ages
- Update withdrawal rates to better fit experience
- Update disability rates to better fit experience
- No changes to salary rates
- Lowered Line of Duty rate from 60% to 45%
- Applicable to: Pension and GLI OPEB

Teacher cost-sharing pool

- Update mortality table
- Lowered retirement rates at older ages and changed final retirement from 70 to 75
- Update withdrawal rates to better fit experience
- Update disability rates to better fit experience
- No changes to salary rates
- Applicable to: Pension and GLI OPEB

(Continued)

CITY OF DANVILLE, VIRGINIA

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

June 30, 2018

Note 3. Methods and Assumptions – Employees’ Retirement System

Valuation date:

Actuarially determined contribution rates are calculated as of July 1, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll
Remaining amortization period	30 years
Asset valuation method	Five-year moving average
Inflation	3.00%
Salary increases	4.00%, including inflation
Investment rate of return	7.00%
Retirement age – general employees	3.00% at age 55 increasing to 100% at age 70
Retirement age – police and fire employees	10% at age 55 increasing to 100% at age 60
Mortality	RP-2000 Mortality Table

There have been no material changes to the Danville Employees’ Retirement System’s benefit provisions since the last actuarial valuations except as described in Note 1.

**OTHER
SUPPLEMENTARY INFORMATION**



COMBINING STATEMENTS

NONMAJOR GOVERNMENTAL FUNDS

- **Special Revenue Fund** – used to account for specific revenues that are legally restricted to expenditures for specified purposes.
- **Virginia Department of Transportation Fund (VDOT)** – is a special revenue fund that accounts for revenue derived from the Virginia Department of Transportation. These revenues are legally restricted for qualifying expenditures related to street and bridge design, construction, safety, and maintenance.
- **Economic Development Fund** – is a special revenue fund that accounts for the financial resources used for the growth and development of a diversified economic base in the City through state, federal, and local grants.
- **Cemetery Maintenance Fund** – is a permanent fund used to account for funds set aside to provide for the perpetual care of City cemeteries. Only the earnings from the investments of this fund may be expended.

CITY OF DANVILLE, VIRGINIA

COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS
June 30, 2018

	Special Revenue Funds			Permanent Fund	
	Special Revenue	VDOT	Economic Development	Cemetery Maintenance	Total
ASSETS					
Cash and investments	\$ 170,464	\$ 1,398,267	\$ 6,141,050	\$ -	\$ 7,709,781
Cash and investments – restricted	688,839	1,925,505	-	2,840,517	5,454,861
Receivables, net	-	-	15,000	-	15,000
Due from other governments	1,154,974	-	-	-	1,154,974
Total assets	\$ 2,014,277	\$ 3,323,772	\$ 6,156,050	\$ 2,840,517	\$ 14,334,616
LIABILITIES AND FUND BALANCES					
Liabilities:					
Accounts payable	\$ 597,310	\$ 1,398,267	\$ 53,390	\$ -	\$ 2,048,967
Due to component unit	-	-	62,767	-	62,767
Total liabilities	597,310	1,398,267	116,157	-	2,111,734
Fund balances:					
Nonspendable					
Cemetery maintenance	-	-	-	2,840,517	2,840,517
Restricted	688,839	1,925,505	-	-	2,614,344
Assigned	728,128	-	6,039,893	-	6,768,021
Total fund balances	1,416,967	1,925,505	6,039,893	2,840,517	12,222,882
Total liabilities and fund balances	\$ 2,014,277	\$ 3,323,772	\$ 6,156,050	\$ 2,840,517	\$ 14,334,616

CITY OF DANVILLE, VIRGINIA

**COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCES – NONMAJOR GOVERNMENTAL FUNDS
Year Ended June 30, 2018**

	Special Revenue Funds			Permanent Fund	
	Special Revenue	VDOT	Economic Development	Cemetery Maintenance	Total
REVENUES					
Miscellaneous	\$ 2,987	\$ 2,190	\$ -	\$ 24,500	\$ 29,677
Contributions	738,360	-	-	-	738,360
Recovered costs	13,506	27,380	444,308	-	485,194
Revenue from use of money and property	-	26,965	101,345	-	128,310
Intergovernmental	4,800,608	10,718,969	114,803	-	15,634,380
Total revenues	5,555,461	10,775,504	660,456	24,500	17,015,921
EXPENDITURES					
General government	-	-	252,406	-	252,406
Judicial administration	197,888	-	-	-	197,888
Public safety	407,072	-	-	-	407,072
Public works	238,060	11,549,436	-	-	11,787,496
Health and welfare	4,863,136	-	-	-	4,863,136
Parks, recreation, and cultural	967,369	-	-	-	967,369
Payment on capital lease	-	74,659	-	-	74,659
Community development	214,780	-	3,616,293	-	3,831,073
Total expenditures	6,888,305	11,624,095	3,868,699	-	22,381,099
Excess (deficiency) of revenues over expenditures	(1,332,844)	(848,591)	(3,208,243)	24,500	(5,365,178)
OTHER FINANCING SOURCES (USES)					
Transfers in	1,395,878	-	3,658,820	-	5,054,698
Total other financing sources (uses)	1,395,878	-	3,658,820	-	5,054,698
Net change in fund balances	63,034	(848,591)	450,577	24,500	(310,480)
FUND BALANCES – Beginning	1,353,933	2,774,096	5,589,316	2,816,017	12,533,362
FUND BALANCES – Ending	\$ 1,416,967	\$ 1,925,505	\$ 6,039,893	\$ 2,840,517	\$ 12,222,882



COMBINING STATEMENTS NONMAJOR ENTERPRISE FUNDS

- **Transportation** – provides mass transit service throughout the City.
- **Sanitation** – provides for the collection and disposal of solid waste.
- **Cemetery Operations** – provides for burial services and cemetery maintenance.
- **Telecommunications** – provides broadband communication service for the City, Danville Public Schools, as well as certain businesses and homes.

CITY OF DANVILLE, VIRGINIA

COMBINING STATEMENT OF NET POSITION – NONMAJOR ENTERPRISE FUNDS
June 30, 2018

	Transportation	Sanitation	Cemetery Operations	Tele- communications	Total
ASSETS					
Current assets					
Cash and investments	\$ -	\$ 2,351,678	\$ 162,489	\$ 1,159,566	\$ 3,673,733
Receivables, net	757	110,524	12,875	191,042	315,198
Due from other governments	1,010,999	-	-	-	1,010,999
Inventories	-	-	-	237,512	237,512
Total current assets	1,011,756	2,462,202	175,364	1,588,120	5,237,442
Noncurrent assets					
Net pension asset	715,106	662,048	256,188	87,911	1,721,253
Capital assets:					
Non-depreciable	-	509,232	-	-	509,232
Depreciable, net	4,688,862	607,948	-	7,410,960	12,707,770
Total noncurrent assets, net	5,403,968	1,779,228	256,188	7,498,871	14,938,255
Total assets	6,415,724	4,241,430	431,552	9,086,991	20,175,697
DEFERRED OUTFLOWS OF RESOURCES					
Deferred outflows related to pension plans	424,935	393,407	152,234	52,240	1,022,816
LIABILITIES					
Current liabilities					
Accounts payable	30,477	108,868	5,127	22,257	166,729
Accrued interest	5	104	-	-	109
Due to other funds	440,600	-	-	-	440,600
Refundable deposits	-	-	-	20,000	20,000
Long-term liabilities – due within one year	45,157	177,042	21,819	-	244,018
Total current liabilities	516,239	286,014	26,946	42,257	871,456
Noncurrent liabilities					
Long-term liabilities – due in more than one year	7,604	1,157,807	2,424	4,025	1,171,860
Total noncurrent liabilities	7,604	1,157,807	2,424	4,025	1,171,860
Total liabilities	523,843	1,443,821	29,370	46,282	2,043,316
DEFERRED INFLOWS OF RESOURCES					
Deferred inflows related to pension plan	134,997	124,981	48,363	16,595	324,936
Total deferred inflows of resources	134,997	124,981	48,363	16,595	324,936
NET POSITION					
Net investment in capital assets	4,688,601	1,010,487	-	7,410,960	13,110,048
Unrestricted	1,493,218	2,055,548	506,053	1,665,394	5,720,213
	\$ 6,181,819	\$ 3,066,035	\$ 506,053	\$ 9,076,354	\$ 18,830,261

CITY OF DANVILLE, VIRGINIA

**COMBINING STATEMENT OF REVENUES, EXPENSES, AND
CHANGES IN FUND NET POSITION – NONMAJOR ENTERPRISE FUNDS
Year Ended June 30, 2018**

	<u>Transportation</u>	<u>Sanitation</u>	<u>Cemetery Operations</u>	<u>Tele- communications</u>	<u>Total</u>
OPERATING REVENUES					
Charges for services	\$ 368,319	\$ 3,579,975	\$ 677,585	\$ 1,560,572	\$ 6,186,451
OPERATING EXPENSES					
Services	2,599,569	3,346,957	992,641	491,027	7,430,194
Depreciation	582,681	54,522	-	384,722	1,021,925
Total operating expenses	3,182,250	3,401,479	992,641	875,749	8,452,119
Operating income (loss)	(2,813,931)	178,496	(315,056)	684,823	(2,265,668)
NONOPERATING REVENUES (EXPENSES)					
Sales income	4,800	-	111,000	-	115,800
Recovered costs	10,763	95,700	-	13,535	119,998
Gain (loss) on sale of capital assets	(9,873)	-	-	-	(9,873)
Other income	15,334	46,890	-	-	62,224
Federal and state grants	2,294,577	-	-	-	2,294,577
Other contributions	259,350	-	-	-	259,350
Interest income	126	39,072	49,163	20,111	108,472
Net change in the fair value of investments	(84)	(14,825)	(18,594)	(7,622)	(41,125)
Interest expense	(19)	(4,135)	-	-	(4,154)
Total nonoperating revenues	2,574,974	162,702	141,569	26,024	2,905,269
Income (loss) before transfers	(238,957)	341,198	(173,487)	710,847	639,601
Transfers					
Transfers in	227,471	-	-	-	227,471
Transfers out	-	(8,106)	(14,840)	(302,567)	(325,513)
Total transfers	227,471	(8,106)	(14,840)	(302,567)	(98,042)
Change in net position	(11,486)	333,092	(188,327)	408,280	541,559
Net position – beginning	6,193,305	2,732,943	694,380	8,668,074	18,288,702
Net position – ending	\$ 6,181,819	\$ 3,066,035	\$ 506,053	\$ 9,076,354	\$ 18,830,261

CITY OF DANVILLE, VIRGINIA

COMBINING STATEMENT OF CASH FLOWS – NONMAJOR ENTERPRISE FUNDS Year Ended June 30, 2018

	<u>Transportation</u>	<u>Sanitation</u>
OPERATING ACTIVITIES		
Received from customers	\$ 368,155	\$ 3,553,359
Payments to suppliers for goods and services	(1,321,728)	(1,677,489)
Payments to employees for services	(1,411,268)	(1,185,004)
Payments to internal service funds for goods and services	(60,488)	(505,991)
Nonoperating revenue	30,897	142,589
	<u>(2,394,432)</u>	<u>327,464</u>
Net cash provided by (used in) operating activities		
NONCAPITAL FINANCING ACTIVITIES		
Transfers from other funds	227,471	-
Transfers to other funds	-	(8,106)
Interfund borrowing	(121,841)	-
Operating grants received	2,956,712	-
	<u>3,062,342</u>	<u>(8,106)</u>
Net cash provided by (used in) noncapital financing activities		
CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition of capital assets	(688,634)	(141,880)
Principal payments on long-term debt	(91)	(34,170)
Interest payments on long-term debt	(20)	(3,792)
Cash proceeds from disposal of capital assets	20,793	3,760
Other contributions	-	-
	<u>(667,952)</u>	<u>(176,082)</u>
Net cash used in capital and related financing activities		
INVESTING ACTIVITIES		
Interest on investments	-	39,072
Net activity in investment securities	42	(14,825)
	<u>42</u>	<u>24,247</u>
Net cash provided by investing activities		
Net increase (decrease) in cash and investments	-	167,523
CASH AND CASH EQUIVALENTS		
Beginning	-	2,184,155
Ending	<u>\$ -</u>	<u>\$ 2,351,678</u>
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES		
Operating income (loss)	\$ (2,813,931)	\$ 178,496
Adjustments:		
Depreciation charged to operations	582,681	54,522
Pension expense net of employer contributions	18,636	81,503
Nonoperating revenue, net	30,897	-
In-kind contributions	259,350	142,589
Change in noncash employee benefits charged to operations	12,320	(5,143)
Changes in assets and liabilities:		
Change in receivables	(164)	(26,616)
Change in reserve for uncollectibles	-	-
Change in inventories	-	-
Change in accounts payable	(484,221)	(7,887)
Change in deferred revenue	-	(90,000)
	<u>(2,394,432)</u>	<u>327,464</u>
Net cash provided by (used in) operating activities		

EXHIBIT 26

Cemetery Operations	Tele- communications	Total
\$ 670,325	\$ 1,499,995	\$ 6,091,834
(421,653)	(388,394)	(3,809,264)
(294,360)	(142,359)	(3,032,991)
(90,932)	(1,200)	(658,611)
-	13,536	187,022
<u>(136,620)</u>	<u>981,578</u>	<u>(1,222,010)</u>
-	-	227,471
(14,840)	(302,567)	(325,513)
-	-	(121,841)
111,000	-	3,067,712
<u>96,160</u>	<u>(302,567)</u>	<u>2,847,829</u>
-	(837,422)	(1,667,936)
-	-	(34,261)
-	-	(3,812)
-	293	24,846
10	-	10
<u>10</u>	<u>(837,129)</u>	<u>(1,681,153)</u>
49,163	20,111	108,346
<u>(18,594)</u>	<u>(7,622)</u>	<u>(40,999)</u>
30,569	12,489	67,347
<u>(9,881)</u>	<u>(145,629)</u>	<u>12,013</u>
172,370	1,305,195	3,661,720
<u>\$ 162,489</u>	<u>\$ 1,159,566</u>	<u>\$ 3,673,733</u>
\$ (315,056)	\$ 684,823	\$ (2,265,668)
-	384,722	1,021,925
169,146	11,442	280,727
-	13,536	44,433
-	-	401,939
12,670	(1,561)	18,286
(7,250)	(60,577)	(94,607)
-	70	70
-	37,887	37,887
3,870	(88,764)	(577,002)
-	-	(90,000)
<u>\$ (136,620)</u>	<u>\$ 981,578</u>	<u>\$ (1,222,010)</u>



COMBINING STATEMENTS INTERNAL SERVICE FUNDS

- **Motorized Equipment** – acquires and maintains all vehicles used by the various departments of the City.
- **Central Services** – provides office supplies and printing services for all departments of the City.
- **Insurance** – provides general insurance coverage to all City departments, including areas such as workers' compensation where the City is completely self-insured, and insurance coverage purchased from outside insurance companies.

CITY OF DANVILLE, VIRGINIA

COMBINING STATEMENT OF NET POSITION – INTERNAL SERVICE FUNDS
June 30, 2018

	Motorized Equipment	Central Services	Insurance	Total
ASSETS				
Current assets				
Cash and investments	\$ 128	\$ 329	\$ 3,759,859	\$ 3,760,316
Cash and investments – held by fiscal agents	-	-	50,000	50,000
Receivables, net	-	808	-	808
Inventories	-	131,530	-	131,530
Total current assets	128	132,667	3,809,859	3,942,654
Noncurrent assets				
Net pension asset	501,793	58,746	-	560,539
Capital assets:				
Depreciable, net	2,788,996	46,871	-	2,835,867
Total noncurrent assets	3,290,789	105,617	-	3,396,406
Total assets	3,290,917	238,284	3,809,859	7,339,060
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pension plan	298,179	34,908	-	333,087
LIABILITIES				
Current liabilities				
Accounts payable	89,370	43,027	20,776	153,173
Accrued interest	171	-	-	171
Due to other funds	1,084,356	132,459	-	1,216,815
Long-term liabilities – due within one year	71,486	3,061	-	74,547
Total current liabilities	1,245,383	178,547	20,776	1,444,706
Noncurrent liabilities				
Long-term liabilities – due in more than one year	122,981	340	-	123,321
Total noncurrent liabilities	122,981	340	-	123,321
Total liabilities	1,368,364	178,887	20,776	1,568,027
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pension plan	94,728	11,090	-	105,818
Total deferred inflows of resources	94,728	11,090	-	105,818
NET POSITION				
Net investment in capital assets	2,636,001	46,871	-	2,682,872
Unrestricted	(509,997)	36,344	3,789,083	3,315,430
	\$ 2,126,004	\$ 83,215	\$ 3,789,083	\$ 5,998,302

CITY OF DANVILLE, VIRGINIA

**COMBINING STATEMENT OF REVENUES, EXPENSES, AND
CHANGES IN FUND NET POSITION – INTERNAL SERVICE FUNDS
Year Ended June 30, 2018**

	Motorized Equipment	Central Services	Insurance	Total
OPERATING REVENUES				
Charges for services	\$ 2,719,947	\$ 245,882	\$ 2,256,649	\$ 5,222,478
OPERATING EXPENSES				
Operations	2,722,256	287,502	2,256,649	5,266,407
Depreciation	742,315	8,118	-	750,433
Total operating expenses	3,464,571	295,620	2,256,649	6,016,840
Operating income (loss)	(744,624)	(49,738)	-	(794,362)
NONOPERATING REVENUES (EXPENSES)				
Gain on sale of capital assets	30,011	-	-	30,011
Recoveries and rebates	38,494	-	53,000	91,494
Net change in the fair value of investments	-	-	(18,092)	(18,092)
Interest income	-	-	47,774	47,774
Interest expense	(604)	-	-	(604)
Total nonoperating revenues	67,901	-	82,682	150,583
Income (loss) before transfers	(676,723)	(49,738)	82,682	(643,779)
Transfers				
Transfers in	-	-	254,467	254,467
Transfers out	(848)	(2,000)	-	(2,848)
Change in net position	(677,571)	(51,738)	337,149	(392,160)
Net position – beginning	2,803,575	134,953	3,451,934	6,390,462
Net position – ending	\$ 2,126,004	\$ 83,215	\$ 3,789,083	\$ 5,998,302

CITY OF DANVILLE, VIRGINIA

COMBINING STATEMENT OF CASH FLOWS – INTERNAL SERVICE FUNDS
Year Ended June 30, 2018

	Motorized Equipment	Central Services	Insurance	Total
OPERATING ACTIVITIES				
Received from interfund services	\$ 2,719,947	\$ 247,462	\$ 2,256,649	\$ 5,224,058
Payments to suppliers for goods and services	(1,723,086)	(21,118)	(2,277,491)	(4,021,695)
Payments to employees for services	(771,327)	(97,363)	-	(868,690)
Payments to internal service funds for goods and services	(148,474)	(120,949)	-	(269,423)
Nonoperating revenue (expense)	38,494	-	53,000	91,494
Net cash provided by (used in) operating activities	115,554	8,032	32,158	155,744
NONCAPITAL FINANCING ACTIVITIES				
Transfers to other funds	(848)	(2,000)	254,467	251,619
Interfund borrowing	543,740	26,468	-	570,208
Net cash provided by noncapital financing activities	542,892	24,468	254,467	821,827
CAPITAL AND RELATED FINANCING ACTIVITIES				
Acquisition of capital assets	(745,104)	(32,500)	-	(777,604)
Principal payments on long-term debt and capital leases	(36,385)	-	-	(36,385)
Interest payments on long-term debt	(648)	-	-	(648)
Cash proceeds from disposal of capital assets	123,691	-	-	123,691
Net cash used in capital and related financing activities	(658,446)	(32,500)	-	(690,946)
INVESTING ACTIVITIES				
Interest on investments	-	-	47,774	47,774
Net activity in investments	-	-	(18,092)	(18,092)
Net cash provided by investing activities	-	-	29,682	29,682
Net increase in cash and investments	-	-	316,307	316,307
CASH AND CASH EQUIVALENTS				
Beginning	128	329	3,493,552	3,494,009
Ending	\$ 128	\$ 329	\$ 3,809,859	\$ 3,810,316
RECONCILIATION TO EXHIBIT 24				
Cash and investments	\$ 128	\$ 329	\$ 3,759,859	\$ 3,760,316
Cash and investments – held by fiscal agent	-	-	50,000	50,000
	\$ 128	\$ 329	\$ 3,809,859	\$ 3,810,316
RECONCILIATION OF OPERATING LOSS TO NET CASH PROVIDED BY OPERATING ACTIVITIES				
Operating loss	\$ (744,624)	\$ (49,738)	\$ -	\$ (794,362)
Adjustments:				
Depreciation charged to operations	742,315	8,118	-	750,433
Pension expense net of employer contributions	27,446	20,204	-	47,650
Nonoperating revenue, net	38,494	900	53,000	92,394
Change in noncash employee benefits charged to operations	6,678	-	-	6,678
Changes in assets and liabilities:				
Change in accounts receivable	-	1,580	-	1,580
Change in inventory	-	(1,114)	-	(1,114)
Change in accounts payable	45,245	28,082	(20,842)	52,485
Net cash provided by operating activities	\$ 115,554	\$ 8,032	\$ 32,158	\$ 155,744

AGENCY FUND

- **Veterans' Memorial Fund** – the City acts as custodian of monies donated to the Veterans' Memorial in Danville, Virginia.

CITY OF DANVILLE, VIRGINIA

**STATEMENT OF CHANGES IN FIDUCIARY ASSETS AND LIABILITIES –
VETERANS' MEMORIAL FUND
Year Ended June 30, 2018**

	<u>Balance July 1, 2017</u>	<u>Additions</u>	<u>Deductions</u>	<u>Balance June 30, 2018</u>
Assets				
Cash	\$ 2,683	\$ (510)	\$ -	\$ 2,173
Liabilities				
Amounts held for others	\$ 2,683	\$ (510)	\$ -	\$ 2,173

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

STATISTICAL SECTION

This part of the City of Danville’s comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information say about the government’s overall financial health.

CONTENTS	<u>Pages</u>
Financial Trends	137-140, 142-143
<i>These schedules contain trend information to help the reader understand how the government’s financial performance and well-being have changed over time.</i>	
Revenue Capacity	141, 144, 146-149
<i>These schedules contain information to help the reader assess the government’s most significant local revenue sources, such as property taxes and charges for utility services.</i>	
Debt Capacity	150-153
<i>These schedules present information to help the reader assess the affordability of the government’s current levels of outstanding debt and the government’s ability to issue additional debt in the future.</i>	
Demographic and Economic Information	154-155
<i>These schedules offer demographic and economic indicators to help the reader understand the environment within which the government’s financial activities take place.</i>	
Operating Information	145, 156-157
<i>These schedules contain service and infrastructure data to help the reader understand how the information in the government’s financial report relates to the services the government provides and the activities it performs.</i>	

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

TABLE 1

CITY OF DANVILLE, VIRGINIA

**NET POSITION BY COMPONENT
LAST TEN FISCAL YEARS
(Unaudited)**

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Governmental activities										
Net investment in capital assets	\$ 37,094,092	\$ 43,276,891	\$ 42,918,073	\$ 43,916,141	\$ 45,906,197	\$ 63,746,102	\$ 62,317,615	\$ 64,049,250	\$ 65,079,988	\$ 67,992,243
Restricted	10,207,310	10,668,601	15,329,590	15,892,978	20,156,434	9,769,912	12,513,267	5,997,424	6,330,399	5,702,756
Unrestricted	46,202,951	48,669,847	52,970,198	53,538,232	59,020,475	55,442,221	104,667,291	114,710,399	98,301,236	82,134,341
Total governmental activities net position	<u>\$ 93,504,353</u>	<u>\$ 102,615,339</u>	<u>\$ 111,217,861</u>	<u>\$ 113,347,351</u>	<u>\$ 125,083,106</u>	<u>\$ 128,958,235</u>	<u>\$ 179,498,173</u>	<u>\$ 184,757,073</u>	<u>\$ 169,711,623</u>	<u>\$ 155,829,340</u>
Business-type activities										
Net investment in capital assets	\$ 190,621,794	\$ 197,322,894	\$ 205,342,317	\$ 215,409,229	\$ 229,150,139	\$ 241,435,018	\$ 243,029,734	\$ 278,554,519	\$ 259,038,283	\$ 264,261,471
Unrestricted	76,607,266	84,048,958	88,396,611	86,331,002	84,923,475	84,302,763	104,213,338	105,424,066	100,757,800	95,265,773
Total business-type activities net position	<u>\$ 267,229,060</u>	<u>\$ 281,371,852</u>	<u>\$ 293,738,928</u>	<u>\$ 301,740,231</u>	<u>\$ 314,073,614</u>	<u>\$ 325,737,781</u>	<u>\$ 347,243,072</u>	<u>\$ 383,978,585</u>	<u>\$ 359,796,083</u>	<u>\$ 359,527,244</u>
Primary government										
Net investment in capital assets	\$ 227,715,886	\$ 240,599,785	\$ 248,260,390	\$ 259,325,370	\$ 275,056,336	\$ 305,181,120	\$ 305,347,349	\$ 342,603,769	\$ 324,118,271	\$ 332,253,714
Restricted	10,207,310	10,668,601	54,706,266	51,555,636	20,156,434	9,769,912	12,513,267	5,997,424	6,330,399	5,702,756
Unrestricted	122,810,217	132,718,805	101,990,133	104,206,576	143,943,950	139,744,984	208,880,629	220,134,465	199,059,036	177,400,114
Total primary government net position	<u>\$ 360,733,413</u>	<u>\$ 383,987,191</u>	<u>\$ 404,956,789</u>	<u>\$ 415,087,582</u>	<u>\$ 439,156,720</u>	<u>\$ 454,696,016</u>	<u>\$ 526,741,245</u>	<u>\$ 568,735,658</u>	<u>\$ 529,507,706</u>	<u>\$ 515,356,584</u>

TABLE 2

CITY OF DANVILLE, VIRGINIA

**CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
(Unaudited)**

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Expenses										
Governmental activities:										
General government	\$ 17,366,229	\$ 11,190,407	\$ 11,513,535	\$ 26,522,291	\$ 27,448,521	\$ 10,985,447	\$ 8,772,098	\$ 9,990,115	\$ 11,658,747	\$ 14,054,318
Judicial administration	4,680,120	4,677,118	4,895,286	5,349,323	6,115,877	6,210,609	5,879,586	6,632,827	7,473,184	7,130,025
Public safety	27,871,098	27,905,805	27,211,372	27,119,838	29,449,843	26,273,320	28,403,082	31,831,428	34,125,023	33,112,404
Public works	18,044,882	13,746,621	10,468,862	12,690,486	10,251,460	10,114,068	15,073,851	18,223,240	19,264,879	19,637,304
Heath and welfare	14,011,832	13,662,743	12,236,155	11,614,813	11,413,162	11,250,069	13,380,667	14,004,567	14,706,753	15,373,215
Parks, recreation, cultural	5,834,463	5,831,486	6,227,105	5,235,582	5,573,523	5,247,916	6,366,189	6,113,481	5,917,655	6,427,242
Community development	4,127,674	4,429,763	3,862,302	4,715,326	3,395,882	21,838,752	6,255,078	3,581,479	13,902,395	8,555,627
Education	19,762,967	21,190,425	29,939,742	21,382,291	21,303,585	20,646,479	18,342,352	17,849,211	21,106,956	22,464,784
Interest on long-term debt	6,988,805	6,447,064	12,513,650	7,235,159	1,339,765	1,552,148	1,382,842	1,489,001	908,884	1,647,524
Total governmental activities expenses	118,688,070	109,081,432	118,868,009	121,865,109	116,291,618	114,118,808	103,855,745	109,715,349	129,064,476	128,402,443
Business-type activities:										
Wastewater	6,696,533	6,912,126	6,954,269	6,761,973	6,411,408	6,328,929	6,447,892	6,531,704	6,428,368	6,506,025
Water	5,299,264	5,676,850	5,407,252	5,541,327	5,562,611	5,352,732	5,494,478	5,661,330	5,659,141	5,968,830
Gas	29,694,406	21,633,916	20,911,099	17,955,882	19,464,631	22,819,175	20,545,403	17,381,323	17,544,201	18,423,664
Electric	84,712,087	92,884,951	95,215,780	89,185,930	89,532,367	113,273,134	104,497,754	100,626,328	110,071,510	124,458,095
Nonmajor	6,586,104	6,711,765	6,787,829	7,085,616	7,007,241	7,612,881	7,115,373	7,454,373	8,250,051	8,466,146
Total business-type activities expenses	132,988,394	133,819,608	135,276,229	126,530,728	127,978,258	155,386,851	144,100,900	137,655,058	147,953,271	163,822,760
Total primary government expenses	<u>\$ 251,676,464</u>	<u>\$ 242,901,040</u>	<u>\$ 254,144,238</u>	<u>\$ 248,395,837</u>	<u>\$ 244,269,876</u>	<u>\$ 269,505,659</u>	<u>\$ 247,956,645</u>	<u>\$ 247,370,407</u>	<u>\$ 277,017,747</u>	<u>\$ 292,225,203</u>
Program Revenues										
Governmental activities:										
Charges for services:										
General government	\$ 6,071,953	\$ 6,838,951	\$ 6,171,322	\$ 313,908	\$ 1,015,444	\$ 27,316	\$ 47,057	\$ 51,135	\$ 42,530	\$ 11,943
Judicial administration	652,091	717,847	1,044,237	3,592,835	3,004,455	3,498,685	3,424,310	3,621,618	3,720,856	3,608,340
Public safety	201,788	253,638	223,330	182,461	217,675	10,935	9,313	56,145	3,905	60,958
Public works	-	-	-	-	-	-	-	207,137	203,543	320,110
Health and welfare	-	-	-	-	-	-	-	-	-	-
Parks, recreation, cultural	232,848	310,103	68,083	23,218	31,155	419,975	416,055	394,883	567,403	377,186
Community development	-	-	-	-	-	315	230	-	-	252
Education	-	-	-	-	-	-	-	-	-	-
Operating grants and contributions	43,012,678	39,784,055	39,799,066	41,329,002	45,271,317	19,523,936	19,065,751	17,700,275	19,236,189	20,905,084
Capital grants and contributions	6,580,922	5,887,846	4,654,262	8,702,174	7,927,634	18,332,445	11,661,581	17,651,513	14,842,063	15,093,837
Total governmental activities program revenues	56,752,280	53,792,440	51,960,300	54,143,598	57,467,680	41,813,607	34,624,297	39,682,706	38,616,489	40,377,710

(Continued)

TABLE 2

CITY OF DANVILLE, VIRGINIA

**CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
(Unaudited)**

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Program Revenues (Continued)										
Business-type activities:										
Charges for services:										
Wastewater	\$ 9,306,293	\$ 9,511,518	\$ 9,812,296	\$ 9,862,984	\$ 9,373,746	\$ 9,410,786	\$ 9,697,361	\$ 9,833,682	\$ 9,693,870	\$ 9,581,368
Water	6,930,045	6,480,696	6,230,140	5,897,749	5,714,753	7,345,579	8,251,968	8,193,551	8,248,139	7,999,919
Gas	32,501,486	27,060,176	24,700,569	21,475,496	23,474,585	26,497,854	23,991,058	20,923,374	20,652,399	21,846,999
Electric	98,949,812	106,248,337	109,022,347	102,304,323	100,176,098	125,670,235	116,039,450	109,239,372	116,922,960	128,282,965
Nonmajor	5,782,975	5,731,883	5,857,175	6,103,392	5,975,111	6,525,644	6,406,305	6,267,362	6,383,133	6,186,451
Operating grants and contributions	500,537	826,340	2,101,602	1,584,669	1,390,628	1,473,919	1,742,109	1,869,938	3,448,039	2,582,827
Capital grants and contributions	2,317,309	1,524,609	1,511,920	226,283	318,635	268,697	29,772	1,488,142	-	-
Total business-type activities program revenues	156,288,457	157,383,559	159,236,049	147,454,896	146,423,556	177,192,714	166,158,023	157,815,421	165,348,540	176,480,529
Total primary government program revenues	\$ 213,040,737	\$ 211,175,999	\$ 211,196,349	\$ 201,598,494	\$ 203,891,236	\$ 219,006,321	\$ 200,782,320	\$ 197,498,127	\$ 203,965,029	\$ 216,858,239
Net (expense)/revenue										
Governmental activities	\$ (61,935,790)	\$ (55,288,992)	\$ (66,907,709)	\$ (67,721,511)	\$ (58,823,938)	\$ (72,305,201)	\$ (69,231,448)	\$ (70,032,643)	\$ (90,447,987)	\$ (88,024,733)
Business-type activities	23,300,063	23,563,951	23,959,820	20,924,168	18,445,298	21,805,863	22,057,123	20,160,363	17,395,269	12,657,769
Total primary government net expense	\$ (38,635,727)	\$ (31,725,041)	\$ (42,947,889)	\$ (46,797,343)	\$ (40,378,640)	\$ (50,499,338)	\$ (47,174,325)	\$ (49,872,280)	\$ (73,052,718)	\$ (75,366,964)
General Revenues and Other Changes in Net Position										
Governmental activities:										
Taxes										
Property taxes	\$ 26,487,289	\$ 26,464,571	\$ 25,869,256	\$ 26,720,274	\$ 26,758,831	\$ 27,868,180	\$ 27,726,602	\$ 28,516,172	\$ 28,671,078	\$ 32,850,905
Sales taxes	7,800,856	7,662,498	7,745,308	8,109,198	8,101,954	8,082,871	8,419,504	8,491,311	8,765,046	8,886,896
Business licenses	4,474,854	4,419,042	4,677,012	4,704,465	5,512,860	5,833,099	5,344,704	5,300,860	4,976,049	5,084,382
Utility taxes	1,013,694	985,162	997,935	972,637	984,613	991,780	981,093	965,139	960,635	977,324
Hotel and meals taxes	5,488,960	6,629,741	7,008,520	7,335,791	7,595,830	7,442,989	7,840,067	8,242,667	8,349,183	8,752,196
Recordation and bank stock taxes	862,181	978,498	957,247	901,985	870,757	930,744	1,030,735	992,111	1,021,576	1,105,670
Auto license and recordation taxes	1,055,948	1,159,830	1,095,474	1,086,443	1,090,372	1,120,071	1,113,862	1,150,497	1,162,663	1,109,603
Contributions from Component Unit	-	-	-	-	-	-	3,342,319	-	-	-
Noncategorical state and federal aid	-	-	-	-	-	6,038,488	5,939,560	4,399,809	5,549,708	6,022,182
Investment income	1,327,296	683,469	591,487	986,545	521,402	1,641,092	1,020,884	1,333,951	632,649	722,805
Miscellaneous	5,260,403	2,044,711	11,461,568	2,602,443	1,005,617	1,682,156	613,199	1,267,625	735,941	587,431
Transfers	13,361,140	13,372,456	13,411,864	16,431,220	17,234,663	14,548,860	14,533,937	14,631,400	14,578,010	14,995,042
Total governmental activities	67,132,621	64,399,978	73,815,671	69,851,001	69,676,899	76,180,330	77,906,466	75,291,542	75,402,538	81,094,436

(Continued)

TABLE 2

CITY OF DANVILLE, VIRGINIA

**CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
(Unaudited)**

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Revenues and Other Changes in Net Position (Continued)										
Business-type activities:										
Investment income	\$ 2,023,614	\$ 1,440,386	\$ 1,373,048	\$ 1,954,386	\$ 874,230	\$ 1,583,234	\$ 686,097	\$ 1,266,152	\$ 653,635	\$ 821,114
Miscellaneous	2,698,079	2,510,911	446,072	1,553,969	2,145,633	2,823,930	2,230,591	1,176,615	1,110,387	1,247,320
Transfers	(13,361,141)	(13,372,456)	(13,411,864)	(16,431,220)	(17,234,663)	(14,548,860)	(14,533,937)	(14,631,400)	(14,578,010)	(14,995,042)
Total business-type activities	(8,639,448)	(9,421,159)	(11,592,744)	(12,922,865)	(14,214,800)	(10,141,696)	(11,617,249)	(12,188,633)	(12,813,988)	(12,926,608)
Total primary government	<u>\$ 58,493,173</u>	<u>\$ 54,978,819</u>	<u>\$ 62,222,927</u>	<u>\$ 56,928,136</u>	<u>\$ 55,462,099</u>	<u>\$ 66,038,634</u>	<u>\$ 66,289,217</u>	<u>\$ 63,102,909</u>	<u>\$ 62,588,550</u>	<u>\$ 68,167,828</u>
Change in Net Position										
Governmental activities	\$ 5,196,831	\$ 9,110,986	\$ 6,907,962	\$ 2,129,490	\$ 10,852,961	\$ 3,875,129	\$ 8,675,018	\$ 5,258,899	\$ (15,045,449)	\$ (6,930,297)
Business-type activities	14,660,615	14,142,792	12,367,076	8,001,303	4,230,498	11,664,167	10,439,874	7,971,730	4,581,281	(268,839)
Total primary government	<u>\$ 19,857,446</u>	<u>\$ 23,253,778</u>	<u>\$ 19,275,038</u>	<u>\$ 10,130,793</u>	<u>\$ 15,083,459</u>	<u>\$ 15,539,296</u>	<u>\$ 19,114,892</u>	<u>\$ 13,230,629</u>	<u>\$ (10,464,168)</u>	<u>\$ (7,199,136)</u>

TABLE 3

CITY OF DANVILLE, VIRGINIA
GOVERNMENTAL ACTIVITIES TAX REVENUES BY SOURCE
LAST TEN FISCAL YEARS
(Unaudited)

Fiscal Year	Property Taxes	Other Local Taxes						Total	Grand Total
		Sales Taxes	Business License Taxes	Utility Taxes	Hotel and Meals Taxes	Recordation and Bank Stock Taxes	Auto License and Recordation Taxes		
2009	\$ 26,487,289	\$ 7,800,856	\$ 4,474,854	\$ 1,013,694	\$ 5,488,960	\$ 862,181	\$ 1,055,948	\$ 20,696,493	\$ 47,183,782
2010	26,464,571	7,662,498	4,419,042	985,162	6,629,741	978,498	1,159,830	21,834,771	48,299,342
2011	25,869,256	7,745,308	4,677,012	997,935	7,008,520	957,247	1,095,474	22,481,496	48,350,752
2012	26,720,274	8,109,198	4,704,465	972,637	7,335,791	901,985	1,086,443	23,110,519	49,830,793
2013	26,758,831	8,101,954	5,512,860	984,613	7,595,830	870,757	1,090,372	24,156,386	50,915,217
2014	27,868,180	8,082,871	5,833,099	991,780	7,442,989	930,744	1,120,071	24,401,554	52,269,734
2015	27,726,602	8,419,504	5,344,704	981,093	7,840,067	1,030,735	1,113,862	24,729,965	52,456,567
2016	28,516,172	8,491,311	5,300,860	965,139	8,242,667	992,111	1,150,497	25,142,585	53,658,757
2017	28,671,075	8,765,046	4,976,049	960,635	8,349,183	1,021,576	1,162,663	25,235,152	53,906,227
2018	32,850,905	8,886,896	5,084,382	977,324	8,752,196	1,105,670	1,109,603	25,916,071	58,766,976

TABLE 4

CITY OF DANVILLE, VIRGINIA
FUND BALANCES OF GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
(Modified Accrual Basis of Accounting)
(Unaudited)

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Fund										
Nonspendable/Restricted/Committed/Assigned	\$ 9,436,920	\$ 9,872,609	\$ 7,721,548	\$ 6,473,442	\$ 7,103,594	\$ 7,792,980	\$ 11,016,803	\$ 12,085,518	\$ 8,477,355	\$ 9,452,114
Unassigned	24,728,115	26,107,235	30,350,466	30,690,145	29,013,386	35,078,780	37,048,908	36,907,387	34,498,029	30,066,455
Total general fund	<u>\$ 34,165,035</u>	<u>\$ 35,979,844</u>	<u>\$ 38,072,014</u>	<u>\$ 37,163,587</u>	<u>\$ 36,116,980</u>	<u>\$ 42,871,760</u>	<u>\$ 48,065,711</u>	<u>\$ 48,992,905</u>	<u>\$ 42,975,384</u>	<u>\$ 39,518,569</u>
All other governmental funds										
Nonspendable/Restricted/Committed Community Development	\$ 470,193	\$ 439,347	\$ 264,537	\$ 55,793	\$ 25,623	\$ 7,625	\$ 3,218,964	\$ 3,208,407	\$ 1,403,384	\$ 1,038,032
Nonspendable/Restricted/Committed Capital Projects	6,479,604	6,934,477	12,422,706	13,154,663	17,421,894	13,911,991	11,267,939	16,077,177	17,381,778	20,532,007
Restricted – Special Revenue	652,711	691,804	1,145,379	1,109,613	1,434,005	1,361,801	1,622,818	1,722,465	1,353,933	1,416,967
Restricted – VDOT	-	-	-	-	1,474,956	947,450	2,056,622	2,277,197	2,774,096	1,925,505
Restricted – Economic Development	-	-	-	-	2,649,962	1,238,644	2,650,732	4,630,210	5,589,316	6,039,893
Nonspendable – Cemetery Maintenance	2,569,222	2,606,597	2,642,347	2,682,522	2,708,917	2,734,092	2,766,767	2,789,017	2,816,017	2,840,517
Total all other governmental funds	<u>\$ 10,171,730</u>	<u>\$ 10,672,225</u>	<u>\$ 16,474,969</u>	<u>\$ 17,002,591</u>	<u>\$ 25,715,357</u>	<u>\$ 20,201,603</u>	<u>\$ 23,583,842</u>	<u>\$ 30,704,473</u>	<u>\$ 31,318,524</u>	<u>\$ 33,792,921</u>

TABLE 5

CITY OF DANVILLE, VIRGINIA

**CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
(Modified Accrual Basis of Accounting)
(Unaudited)**

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Revenues										
Property taxes	\$ 27,085,091	\$ 26,898,585	\$ 26,150,093	\$ 27,284,133	\$ 27,848,904	\$ 27,754,056	\$ 27,618,077	\$ 28,318,281	\$ 28,596,301	\$ 31,117,992
Local taxes	20,696,492	21,834,771	22,481,496	23,110,519	23,413,891	24,396,546	24,720,732	25,170,039	25,692,229	26,108,521
Fines and forfeitures	564,204	614,983	597,250	589,063	539,186	520,154	487,897	448,600	362,431	353,857
Permits, privilege fees, and regulatory licenses	170,178	225,791	210,694	182,461	217,675	218,083	216,705	292,979	252,914	225,545
Revenue from use of money and property	2,753,033	1,331,257	1,296,328	1,530,398	945,900	1,553,782	882,640	1,280,745	601,472	676,706
Charges for services	3,679,665	3,543,026	3,536,954	3,572,557	2,561,408	3,411,896	3,376,394	3,643,700	3,972,083	3,839,592
Miscellaneous and contributions	5,006,274	944,433	1,074,889	1,258,407	1,167,282	927,694	973,177	2,995,552	1,694,156	1,168,791
Recovered costs	5,270,698	5,166,640	5,502,072	5,779,290	6,003,288	6,313,810	9,029,221	6,262,196	4,343,299	4,843,323
Intergovernmental	39,894,367	37,863,690	36,122,952	40,497,593	46,347,841	43,438,861	35,215,362	37,411,178	38,915,135	41,256,816
Total revenues	105,120,002	98,423,176	96,972,728	103,804,421	109,045,375	108,534,882	102,520,205	105,823,270	104,430,020	109,591,143
Expenditures										
General government	7,809,264	6,362,187	5,459,861	9,349,502	12,894,894	7,848,419	7,699,046	8,260,921	8,171,141	10,149,026
Judicial administration	5,423,448	5,256,851	5,114,279	5,431,560	5,973,866	6,036,322	6,330,493	6,600,180	6,659,891	6,945,317
Public safety	27,704,661	27,249,668	26,797,585	26,649,896	25,235,947	26,889,959	26,858,824	27,373,044	28,787,033	26,483,397
Public works	19,096,899	11,528,184	11,784,512	14,686,446	13,623,926	12,463,018	15,187,957	13,418,094	17,717,684	15,721,592
Health and welfare	14,066,073	13,632,948	12,652,403	11,678,445	11,387,410	11,526,481	13,250,461	13,101,381	13,305,839	13,925,727
Education	17,538,766	17,931,496	19,608,733	22,462,199	22,380,145	18,724,575	16,420,448	16,033,378	17,371,819	21,232,229
Parks, recreation, and cultural	5,266,742	5,064,459	5,172,499	5,023,585	5,288,584	5,203,975	5,442,125	5,578,683	5,977,721	5,353,167
Community development	4,284,071	3,982,907	4,044,531	3,871,343	2,603,250	8,962,080	4,646,975	5,184,253	11,493,236	9,350,202
Nondepartmental	4,370,594	5,494,121	6,062,030	6,390,130	9,148,205	5,419,946	8,037,822	8,963,385	8,955,634	6,835,546
Capital outlay	7,704,522	10,482,170	9,063,568	11,687,731	7,786,891	22,187,029	8,136,643	11,650,717	10,282,330	9,310,880
Debt service										
Principal	4,275,988	1,410,402	992,617	4,911,916	2,990,346	1,226,188	1,424,172	1,639,111	3,083,791	3,151,912
Interest	1,654,426	1,086,885	916,047	2,323,243	1,340,152	1,129,392	1,316,796	1,391,981	1,459,422	1,594,610
Bond issuance costs	-	-	-	-	-	-	35,847	-	195,466	143,104
Total expenditures	119,195,454	109,482,278	107,668,665	124,465,996	120,653,616	127,617,384	114,787,609	119,195,128	133,461,007	130,196,709
Ratio of debt service to total non-capital expenditures	5.3%	2.5%	1.9%	6.4%	3.8%	2.2%	2.6%	2.8%	3.7%	3.9%
Excess of revenues over (under) expenditures	(14,075,452)	(11,059,102)	(10,695,937)	(20,661,575)	(11,608,241)	(19,082,502)	(12,267,404)	(13,371,858)	(29,030,987)	(20,605,566)
Other financing sources (uses)										
Transfers in	24,236,283	20,420,329	18,714,276	25,446,671	31,387,755	26,543,687	25,714,460	23,378,370	27,319,325	26,116,794
Transfers out	(10,875,142)	(7,045,923)	(5,302,412)	(9,015,451)	(14,153,092)	(11,994,827)	(11,083,923)	(8,746,970)	(11,241,315)	(11,373,371)
Bonds issued	-	-	-	3,849,550	-	4,123,367	2,953,000	6,380,545	128,991	5,857,369
Refunding bonds issued	12,227,851	-	9,721,943	-	8,266,227	-	-	-	13,434,012	-
Payments to refunded bond escrow agent	(11,793,964)	-	(4,542,956)	-	(6,226,490)	-	-	-	900,707	(1,603,440)
Premium on bonds	-	-	-	-	-	-	-	202,598	-	625,796
Proceeds from capital lease	-	-	-	-	-	-	-	205,140	(6,914,203)	-
Total other financing sources (uses)	13,795,028	13,374,406	18,590,851	20,280,770	19,274,400	18,672,227	17,583,537	21,419,683	23,627,517	19,623,148
Net change in fund balances	\$ (280,424)	\$ 2,315,304	\$ 7,894,914	\$ (380,805)	\$ 7,666,159	\$ (410,275)	\$ 5,316,133	\$ 8,047,825	\$ (5,403,470)	\$ (982,418)

TABLE 6

CITY OF DANVILLE, VIRGINIA

MAJOR ENTERPRISE FUNDS – CHARGES FOR SERVICES
FOR THE LAST TEN YEARS
(Unaudited)

Fiscal Year	Electric Fund	Gas Fund	Wastewater Fund	Water Fund	Total Major Enterprise Funds
2008-09	\$ 98,949,807	\$ 32,455,492	\$ 9,306,293	\$ 6,930,045	\$ 147,641,637
2009-10	106,248,337	27,060,176	9,511,518	6,480,696	149,300,727
2010-11	109,022,347	24,700,569	9,812,296	6,230,140	149,765,352
2011-12	102,304,323	21,475,496	9,862,984	5,897,749	139,540,552
2012-13	100,176,098	23,474,585	9,373,746	5,714,753	138,739,182
2013-14	125,670,235	26,497,854	9,410,786	7,345,579	168,924,454
2014-15	116,039,450	23,991,058	9,697,361	8,251,968	157,979,837
2015-16	109,239,372	20,923,374	9,833,682	8,193,551	148,189,979
2016-17	116,922,960	20,652,399	9,693,870	8,248,139	155,517,368
2017-18	128,282,965	21,846,999	9,581,368	7,999,919	167,711,251

TABLE 7

CITY OF DANVILLE, VIRGINIA

FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES BY FUNCTION
LAST TEN FISCAL YEARS
(Unaudited)

Function	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Fund										
General government administration	102	102	99	95	95	99	96	101	93	94
Judicial administration	97	97	97	99	98	110	116	116	121	120
Public safety	406	406	408	394	392	392	392	393	391	393
Public works	111	111	111	106	105	103	101	101	114	113
Health, welfare, and social services	101	101	101	98	99	99	99	99	100	100
Park, recreational, and cultural	49	49	51	49	49	49	52	53	57	59
Community development	19	19	18	17	17	17	17	17	19	18
Total General Fund	885	885	885	858	855	869	873	880	895	897
Wastewater Fund	11	11	11	11	11	11	11	11	11	11
Water Fund	16	16	19	18	18	18	18	18	16	16
Gas Fund	55	56	54	53	52	51	51	50	48	48
Electric Fund	114	113	106	99	99	100	100	100	104	104
Telecommunications Fund	4	4	4	4	4	4	3	4	3	3
Transportation Fund	16	17	17	18	18	18	20	27	28	34
Central Services Fund	4	3	3	3	3	3	3	3	3	4
Motorized Equipment Fund	20	20	20	19	19	19	19	19	19	21
Sanitation Fund	43	43	43	37	30	28	30	29	26	26
Cemetery Fund	16	16	16	16	16	15	15	15	15	15
Total Other Funds	299	299	293	278	270	267	270	276	273	282
Total	1,184	1,184	1,178	1,136	1,125	1,136	1,143	1,156	1,168	1,179

Source: City Council Approved Budget – Authorized Positions

TABLE 8

CITY OF DANVILLE, VIRGINIA

**SCHEDULE OF ASSESSED PROPERTY VALUES
FOR THE LAST TEN YEARS
(Unaudited)**

Fiscal Year	Assessed Value of Real Property (1)	Assessed Value of Personal Property (2)	Assessed Value of Machinery and Tools (2)	Assessed Value of Mobile Homes (2)	Assessed Value of Public Service Corp. (2)	Assessed Value of Aircraft (2)	Total Assessed Value
2009	\$ 2,252,885,600	\$ 272,726,836	\$ 84,884,957	\$ 4,347,353	\$ 45,683,587	\$ 4,218,048	\$ 2,664,746,381
2010	2,267,080,000	275,696,657	84,694,634	4,232,127	50,738,735	4,433,349	2,686,875,502
2011	2,235,675,600	279,862,350	86,749,356	4,286,745	49,939,634	4,448,493	2,660,962,178
2012	2,257,904,600	297,930,560	91,384,107	4,070,257	46,789,855	4,259,000	2,702,338,379
2013	2,232,454,800	301,421,189	89,409,088	3,889,155	46,254,322	2,488,700	2,675,917,254
2014	2,245,455,200	303,862,061	85,276,081	3,157,546	46,364,169	5,596,700	2,689,711,757
2015	2,234,658,900	314,269,866	88,642,291	3,089,306	46,364,169	5,376,000	2,692,400,532
2016	2,240,747,200	322,874,514	89,676,124	2,825,460	46,578,273	8,061,770	2,710,763,341
2017	2,235,165,800	330,647,557	97,330,638	2,808,748	46,429,405	7,601,044	2,719,983,192
2018	2,270,914,500	340,099,963	112,709,350	3,061,340	49,032,295	7,469,241	2,783,286,689

Rate for all years shown:

See note (3) below See note (2) below \$1.50 per \$100 See note (3) below See note (4) below \$0.30 per \$100

(1) Real property assessed on a fiscal year basis.

(2) Personal property assessed on a calendar year basis:

2009 - 2017 \$3.00 per \$100

2018 \$3.50 per \$100

(3) Real property and mobile home tax rates:

2009 - 2017 \$0.73 per \$100

2018 \$0.80 per \$100

(4) Public Service Corp. - Real Property rate as in note (3), Personal Property rate as in note (2).

TABLE 9

CITY OF DANVILLE, VIRGINIA

**PRINCIPAL REAL ESTATE TAXPAYERS
CURRENT YEAR AND NINE YEARS AGO
(Unaudited)**

Taxpayer	2018			2009		
	Total Assessed Value	Rank	Percentage of Total Assessed Value (1)	Total Assessed Value	Rank	Percentage of Total Assessed Value
Danville Regional Medical Center LLC	\$ 76,723,100	1	3.43%	\$ 76,182,600	1	3.65%
Goodyear Tire and Rubber Company	29,304,700	2	1.31%	33,191,000	2	1.59%
Daniel Group Inc.	19,113,400	3	0.86%	19,211,200	5	0.92%
JTI Leaf Services US LLC	18,940,800	4	0.85%	-		0.00%
NAP Coleman Marketplace LLC	17,265,700	5	0.77%	22,411,800	4	1.07%
River District Tower LLC	12,326,500	6	0.55%	-		0.00%
Nestle USA Inc. (formerly Carnation Co.)	10,935,800	7	0.49%	10,749,200	6	0.51%
Danville Mall LLC (Piedmont Mall LLC)	10,859,300	8	0.49%	31,091,100	3	1.49%
Sams Real Estate Business Trust	10,675,600	9	0.48%	10,113,800	7	0.48%
Industrial Development Authority of Danville	10,366,400	10	0.46%	-		0.00%
Piedmont Lands of Virginia LLC	10,027,500	11	0.45%	-		0.00%
Wal-Mart Real Estate Business Trust	10,005,500	12	0.45%	9,724,200	10	0.47%
EBI LLC	9,987,900	13	0.45%	-		0.00%
Pemberton Lofts LLC	8,325,500	14	0.37%	7,503,000	15	0.36%
Centra Health Inc	7,897,600	15	0.35%	-		0.00%
Riverside Shopping Center LP	-		0.00%	9,947,700	8	0.48%
Revenue Properties of Danville LLC	-		0.00%	9,906,800	9	0.47%
Dan River Properties LLC	-		0.00%	8,739,700	11	0.42%
Lorillard Tobacco Company	-		0.00%	8,300,600	12	0.40%
Finlay Interests 5 LTD	-		0.00%	8,208,400	13	0.39%
Dan Shopping Center Inc	-		0.00%	7,851,600	14	0.38%
	<u>\$ 262,755,300</u>		<u>11.76%</u>	<u>\$ 273,132,700</u>		<u>13.07%</u>

(1) Total 2018 Assessed Real Estate Value is \$2,270,914,500 for the City of Danville.

(2) Industrial Development Authority of Danville includes Esselpropack only in Fiscal Year 2015.

TABLE 10

CITY OF DANVILLE, VIRGINIA
REAL PROPERTY TAX LEVIES AND COLLECTIONS
FOR THE LAST TEN YEARS
(Unaudited)

Fiscal Year	Tax Rate Per \$100	Original Levy (1)	Collections & Adjustments Thru End of Month in which 2nd Half Tax Due (1)	Percentage of Original Levy Collected in Year of Levy (1)	Uncollected at End of Month in which 2nd Half Tax Due (1)	Percentage of Original Levy Uncollected at End of Month in which 2nd Half Tax Due (1)	Collections & Adjustments in Subsequent Years (1)	Total Collections & Adjustments Thru June 30, 2018	Uncollected Balance At June 30, 2018	Percentage of Original Levy Collected At June 30, 2018
2009	\$ 1	\$ 16,320,733	\$ 15,419,024	94.48 %	\$ 901,709	5.52 %	\$ 864,158	\$ 16,283,182	\$ 37,551	99.77 %
2010	0.73	16,415,615	15,475,506	94.27	940,109	5.73	884,611	16,360,117	55,498	99.66
2011	0.73	16,156,634	15,134,880	93.68	1,021,754	6.32	968,268	16,103,148	53,486	99.67
2012	0.73	16,321,848	15,319,292	93.86	1,002,556	6.14	939,955	16,259,247	62,601	99.62
2013	0.73	16,165,990	15,204,912	94.05	961,078	5.95	887,541	16,092,453	73,537	99.55
2014	0.73	16,241,177	15,223,541	93.73	1,017,636	6.27	930,109	16,153,650	87,527	99.46
2015	0.73	16,175,657	14,985,466	92.64	1,190,191	7.36	1,084,261	16,069,727	105,930	99.35
2016	0.73	16,226,974	15,323,516	94.43	903,458	5.57	719,019	16,042,535	184,439	98.86
2017	0.73	16,243,600	15,357,140	94.54	886,460	5.46	498,275	15,855,415	388,185	97.61
2018	0.80	18,049,905	16,926,921	93.78	1,122,984	6.22	-	16,926,921	1,122,984	93.78

(1) Real Estate taxes are assessed on a fiscal year basis with 1st half taxes due December 5th and 2nd half taxes due June 5th.

TABLE 11

CITY OF DANVILLE, VIRGINIA

**PERSONAL PROPERTY TAX LEVIES AND COLLECTIONS
FOR THE LAST TEN YEARS
(Unaudited)**

Fiscal Year	Tax Rate Per \$100 (5)	Original Levy (1)	Collections and Adjustments Thru End of Month in which 2nd Half Tax Due (1)	Percentage of Original Levy Collected in Year of Levy (1)	Uncollected at End of Month in which 2nd Half Tax Due (1)	Percentage of Original Levy Uncollected at End of Month in which 2nd Half Tax Due (1)	Collections and Adjustments in Subsequent Years (1)	Total Collections & Adjustments Thru June 30, 2018	Uncollected Balance At June 30, 2018 (2)	Percentage of Original Levy Collected At June 30, 2018
2009	\$ 3.00	\$ 9,360,208	\$ 9,123,802	97.47 %	\$ 236,405 (3)	2.53 %	\$ 236,405	\$ 9,360,208	-	100.00 %
2010	3.00	9,708,729	9,527,123	98.13	181,606 (3)	1.87	181,606	9,708,729	-	100.00
2011	3.00	9,516,667	9,315,272	97.88	201,395 (3)	2.12	201,395	9,516,667	-	100.00
2012	3.00	10,330,962	10,139,346	98.15	191,616 (3)	1.85	101,453	10,240,799	90,163	99.13
2013	3.00	10,210,303	9,944,695	97.40	265,608 (3)	2.60	167,705	10,112,400	97,903	99.04
2014	3.00	10,560,822	10,271,351	97.26	289,471 (3)	2.74	179,777	10,451,128	109,694	98.96
2015	3.00	10,897,755	10,677,434	97.98	220,322 (4)	2.02	114,850	10,792,283	105,472	99.03
2016	3.00	11,197,466	10,975,442	98.02	222,025 (4)	1.98	87,786	11,063,227	134,239	98.80
2017	3.00	11,183,892	4,094,676	36.61	7,089,216 (3)	63.39	6,820,785	10,915,461	268,431	97.60
2018	3.50	13,362,140	5,200,943	38.92	8,161,197 (3)	61.08	-	5,200,943	8,161,197	38.92

(1) Beginning on January 1, 1999, the City has levied taxes on a calendar year basis with 1st half taxes due June 5th and 2nd half taxes due December 5th.

(2) According to state law uncollected personal property taxes are collectible five years following the year of levy.

(3) Personal property tax uncollected reported as of June 30 of subsequent fiscal year.

(4) This includes second half of the tax levy which is not due until December 5th and also the Personal Property Tax Relief Act (PPTRA) funds from the Commonwealth of Virginia. PPTRA funds amounting to \$3,593,576 are received in three installments during July, August, and November each year; therefore, are shown as uncollected at June 30.

(5) Personal property tax rate shown is for personal property which is the largest portion of the tax levy. However, data includes:

Machinery and Tools (\$1.50 per \$100)

Mobile Home (\$0.73 per \$100 for years prior to 2018 and \$0.80 per \$100 effective with FY 2018)

Aircraft (\$0.30 per \$100)

TABLE 12

CITY OF DANVILLE, VIRGINIA

**RATIO OF BONDED DEBT TO ASSESSED VALUES AND BONDED DEBT PER CAPITA
FOR THE LAST TEN YEARS
(Unaudited)**

Fiscal Year Ended June 30,	Population	Assessed Value	Bonded Debt		Ratio of Bonded Debt To Assessed Value		Bonded Debt Per Capita	
		Real and Personal Property	General Fund Supported	Self- Sustaining Utilities	General Fund Supported	Self- Sustaining Utilities	General Fund Supported	Self- Sustaining Utilities
2009	45,152	\$ 2,664,746,381	\$ 22,068,904	\$ 45,342,667	0.83 %	1.70 %	\$ 488.77	\$ 1,004.22
2010	43,055	2,686,875,502	21,223,853	56,278,408	0.79	2.09	492.95	1,307.13
2011	42,918	2,660,962,178	29,882,557	58,776,721	1.12	2.21	696.27	1,369.51
2012	43,332	2,702,338,379	31,756,730	55,924,755	1.18	2.07	732.87	1,290.61
2013	43,400	2,675,917,254	31,523,096	57,637,831	1.18	2.15	726.34	1,328.06
2014	42,912	2,689,711,757	34,379,976	55,712,660	1.28	2.07	801.17	1,298.30
2015	42,975	2,692,400,532	35,893,854	51,844,337	1.33	1.93	835.23	1,206.38
2016	42,544	2,710,763,341	40,692,518	51,156,794	1.50	1.89	956.48	1,202.44
2017	41,898	2,719,983,192	44,302,180	46,345,271	1.63	1.70	1,057.38	1,106.15
2018	41,358	2,783,286,689	47,086,136	51,863,973	1.69	1.86	1,138.50	1,254.03

TABLE 13

CITY OF DANVILLE, VIRGINIA

**RATIOS OF OUTSTANDING DEBT BY TYPE
LAST TEN FISCAL YEARS
(Unaudited)**

Fiscal Year	Governmental Activities			Business-Type Activities			Total Primary Government	Bond Debt Per Capita	Ratio of Bond Debt to Danville MSA Personal Income (1)
	General Obligation Bonds	Lease Revenue Bonds	Capital Leases	Revenue Bonds	General Obligation Bonds	Capital Leases			
2009	\$ 22,068,904	\$ 8,535,748	\$ -	\$ 4,575,890	\$ 40,766,777	\$ -	\$ 75,947,319	\$ 1,682	2.70 %
2010	21,223,853	7,651,912	-	4,011,631	52,266,777	-	85,154,173	1,978	3.00
2011	29,882,557	3,681,077	-	3,440,544	55,336,177	-	92,340,355	2,152	2.90
2012	31,756,730	-	-	2,862,396	53,062,359	-	87,681,485	2,023	2.70
2013	31,523,096	-	-	2,276,945	55,360,887	-	89,160,928	2,054	2.70
2014	34,600,414	-	-	1,683,940	54,764,742	-	91,049,096	2,122	2.70
2015	36,062,098	-	-	1,318,940	51,177,687	-	88,558,725	2,061	2.53
2016	40,692,518	-	102,480	953,940	50,202,854	164,632	92,116,424	2,165	2.59
2017	44,302,180	-	382,310	588,940	45,756,331	133,511	91,163,272	2,176	2.56
2018	47,086,136	-	274,209	223,940	51,640,033	131,498	99,355,816	2,402	2.79

(1) Danville MSA includes Danville and Pittsylvania County.

TABLE 14

CITY OF DANVILLE, VIRGINIA

LEGAL DEBT MARGIN INFORMATION

LAST TEN FISCAL YEARS

(Unaudited)

	Fiscal Year									
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Assessed Value:										
Real property	\$ 2,252,885,600	\$ 2,267,080,000	\$ 2,235,675,600	\$ 2,257,904,600	\$ 2,232,454,800	\$ 2,245,455,200	\$ 2,234,658,900	\$ 2,240,747,200	\$ 2,235,165,800	\$ 2,270,914,500
Public service – real property	45,331,826	50,347,484	49,603,302	46,416,815	45,836,076	46,088,538	46,088,538	46,435,219	46,338,884	48,933,178
Total assessed value	2,298,217,426	2,317,427,484	2,285,278,902	2,304,321,415	2,278,290,876	2,291,543,738	2,280,747,438	2,287,182,419	2,281,504,684	2,319,847,678
Debt limit per state (10% of assessed value – real property)	229,821,743	231,742,748	228,527,890	230,432,142	227,829,088	229,154,374	228,074,744	228,718,242	228,150,468	231,984,768
Gross bond debt	67,411,571	77,502,261	88,659,278	87,657,729	89,137,171	90,094,568	87,738,191	91,849,312	90,647,451	99,355,816
Less bond debt not applicable to limit: Revenue bonds	4,575,890	4,011,631	3,440,544	2,862,396	2,276,945	1,683,940	1,318,940	953,940	588,940	223,940
Total debt not applicable to limit	4,575,890	4,011,631	3,440,544	2,862,396	2,276,945	1,683,940	1,318,940	953,940	588,940	223,940
Total net debt applicable to state limit	62,835,681	73,490,630	85,218,734	84,795,333	86,860,226	88,410,628	86,419,251	90,895,372	90,058,511	99,131,876
Legal debt margin per state	\$ 166,986,062	\$ 158,252,118	\$ 143,309,156	\$ 145,636,809	\$ 140,968,862	\$ 140,743,746	\$ 141,655,493	\$ 137,822,870	\$ 138,091,957	\$ 132,852,892
Total net debt applicable to the limit as a percentage of debt limit	27.34%	31.71%	37.29%	36.80%	38.13%	38.58%	37.89%	39.74%	39.47%	42.73%
Total net debt applicable to the limit as a percentage of assessed value	2.73%	3.17%	3.73%	3.68%	3.81%	3.86%	3.79%	3.97%	3.95%	4.27%

TABLE 15

CITY OF DANVILLE, VIRGINIA

**SCHEDULE OF UTILITY REVENUE BOND COVERAGE
FOR THE LAST TEN YEARS
(Unaudited)**

Fiscal Year Ended June 30,	Gross Revenue (1)	Direct Operating Expenses (2)	Net Revenue Available for Debt Service	Debt Service Requirements (3)			
				Principal	Interest	Total	Coverage
2009	\$ 151,047,640	\$ 112,334,067	\$ 38,713,572	\$ 557,658	\$ 194,366	\$ 752,024	51.48 %
2010	152,152,488	113,953,671	38,198,817	564,259	173,348	737,607	51.79
2011	152,286,825	115,389,621	36,897,204	571,087	152,103	723,190	51.02
2012	142,677,853	105,695,821	36,982,032	578,148	130,624	708,772	52.18
2013	140,480,644	105,273,005	35,207,639	585,451	108,903	694,355	50.71
2014	170,599,462	131,792,691	38,806,771	593,004	86,932	679,936	57.07
2015	159,980,502	121,029,290	38,951,212	365,000	66,516	431,516	90.27
2016	151,273,918	116,068,950	35,204,968	365,000	52,098	417,098	84.40
2017	157,807,454	126,093,439	31,714,015	365,000	37,681	402,681	78.76
2018	170,299,740	141,059,510	29,240,230	365,000	23,263	388,263	75.31

(1) Total revenue includes interest earned and other miscellaneous revenues.

(2) Total operating expenses exclusive of depreciation.

(3) Includes principal and interest of revenue bonds only. It does not include the general obligation bonds reported in the utility funds.

TABLE 16

CITY OF DANVILLE, VIRGINIA
DEMOGRAPHIC AND ECONOMIC STATISTICS
FOR THE LAST TEN YEARS
(Unaudited)

Year	Population	Danville MSA Per Capita Income	Median Age	Percentage of Population with Bachelor's Degree or Higher	School Enrollment	Danville MSA Personal Income (thousands of \$)	Percentage of Unemployment Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
2009	45,152	\$ 29,789	40.5	13.9 %	6,303	\$ 2,855,919	14.40 %
2010	43,055	29,789	40.5	13.9	6,237	2,855,919	13.50
2011	42,918	30,092	42.6	15.7	6,120	3,184,116	12.00
2012	43,332	30,587	42.6	16.2	6,076	3,253,086	11.10
2013	43,400	31,297	42.6	16.8	6,362	3,307,949	11.00
2014	42,912	32,775	42.6	16.8	6,362	3,467,733	9.80
2015	42,975	33,244	42.6	16.8	6,391	3,501,737	8.60
2016	42,544	34,119	42.6	16.8	6,228	3,557,825	6.10
2017	41,898	34,119	42.6	16.4	5,956	3,557,825	6.50
2018	41,358	35,326	41.5	16.0	5,828	3,659,277	5.30

(1) Source: Weldon Cooper Center for Public Services, University of Virginia estimated population for 2003-2009 and 2011-2017.
U.S. Census Bureau actual count for 2010.

(2) Source: Bureau of Economic Analysis (BEA), U.S. Department of Commerce
Danville MSA includes Danville and Pittsylvania County.

(3) Source: U.S. Census Bureau. Profile of Selected Social characteristics.

(4) Source: U.S. Census Bureau. Profile of Selected Social characteristics.
Percent based on population 25 years and over.

(5) Source: 2002-2003 through National Center for Education Statistics.
2004-2011 through Weldon Cooper Center for Public Services, University of Virginia.
2012-2017 provided by Danville City Schools.

(6) Source: Bureau of Economic Analysis (BEA), U.S. Department of Commerce
Danville MSA includes Danville and Pittsylvania County.

(7) Source: Virginia Employment Commission, June 2017.

NOTE: Data is most current available at June 30. Prior years is previously published data.

TABLE 17

CITY OF DANVILLE, VIRGINIA

PRINCIPAL EMPLOYERS
Current Year and Nine Years Ago
(Unaudited)

Employer	2018			2009		
	Employees (1)	Rank	Percentage of Total City Employment (2)	Employees (1)	Rank	Percentage of Total City Employment (2)
City of Danville*	2,204	1	11.73%	2,541	1	9.14%
Goodyear Tire & Rubber Co.	2,135	2	11.36%	2,000	2	7.20%
Sovah Health - Danville	1,195	3	6.36%	1,339	3	4.82%
Nestle Refrigerated Food	560	4	2.98%	-		0.00%
EBI	450	5	2.39%	-		0.00%
Roman Eagle Memorial Home	410	6	2.18%	376	8	1.35%
Adecco	400	7	2.13%	-		0.00%
Danville Pittsylvania County Community Services	389	8	2.07%	474	6	1.71%
Averett University	362	9	1.93%	575	5	2.07%
Wal-Mart	340	10	1.81%	780	4	2.81%
Telvista	-		0.00%	400	7	1.44%
Food Lion	-		0.00%	363	9	1.31%
Danville Community College	-		0.00%	356	10	1.28%
Intertape Polymer	-		0.00%	-		0.00%

(1) Source: City of Danville, Office of Economic Development.

(2) Source: Virginia Employment Commission – employed civilian labor force for June 2017 (18044) and June 2008 (18,498).

TABLE 18

CITY OF DANVILLE, VIRGINIA

OPERATING INDICATORS AND CAPITAL ASSET STATISTICS BY FUNCTION
Last Ten Fiscal Years
(Unaudited)

Date of Incorporation: 1830
Form of Government: Council / Manager
Area in Square Miles: 44

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Number of Employees (Full & Part-Time)	1,267	1,258	1,235	1,222	1,220	1,233	1,210	1,257	1,222	1,227
<u>Name of Government Facilities and Services:</u>										
Miles of streets	318	318	318	318	318	318	318	316	316	316
Number of street lights	8,804	8,822	8,822	8,827	8,827	8,827	8,827	8,340	8,344	8,349
<u>Culture and Recreation:</u>										
Recreation centers	10	10	8	8	8	8	8	7	9	9
Number of parks	11	11	11	12	12	12	12	16	18	18
Park acreage	575	575	575	680	680	680	680	751	922	922
Number of trails	8	8	8	6	6	6	6	6	16	16
Trail mileage	28	28	38	41	41.5	41.5	41.5	46	47	47
Number of athletic fields	31	31	31	22	22	22	22	22	22	22
Athletic field acreage	49	49	49	46	46	46	46	46	46	46
Number of playgrounds	20	20	21	16	14	14	14	20	20	20
Playground acreage	74	74	74	64	64	64	64	1.3	1.3	1.3
Number of outdoor basketball courts	10	10	10	10	10	10	10	10	10	10
Number of tennis courts	21	21	21	19	19	19	19	10	10	10
<u>Fire Protection:</u>										
Number of stations	7	7	7	7	7	7	7	7	7	7
Number of fire personnel and officers	123	123	123	122	123	123	123	121	121	121
Number of calls answered	5,176	5,836	6,326	6,432	6,609	6,703	7,321	8,132	8,419	8,047
Number of inspections conducted	1,569	929	997	1,042	1,541	1,043	1,288	1,337	1,424	1,223
<u>Police Protection:</u>										
Number of stations	2	2	2	2	2	2	2	2	3	3
Number of police officers	136	136	133	133	133	133	131	131	131	131
Number of police vehicles and trailers	53	53	54	56	56	56	56	56	26	63
Number of law violations:										
Criminal arrests	7,427	7,603	8,183	9,188	8,994	7,911	7,196	6,649	4,888	4,911
Traffic violations	8,276	9,476	8,190	7,447	6,224	7,251	8,019	8,083	5,531	6,825
Parking violations	1,599	2,042	2,374	2,537	1,504	1,390	1,395	1,508	1,213	1,387

(Continued)

TABLE 18

CITY OF DANVILLE, VIRGINIA

OPERATING INDICATORS AND CAPITAL ASSET STATISTICS BY FUNCTION
Last Ten Fiscal Years
(Unaudited)

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
<u>Sewerage System:</u>										
Miles of sanitary sewers	386	371	385	385	386	386	386	394	395	395
Number of treatment plants	1	1	1	1	1	1	1	1	1	1
Number of service connections	16,665	16,511	16,511	16,663	16,335	16,235	16,258	16,296	16,195	16,147
Average daily treatment	6.71	6.81	6.47	6.70	6.51	7.34	7.86	8.40	8.10	8.10
Maximum daily capacity of treatment	24	24	24	24	20	20	20	20	20	20
<u>Water System:</u>										
Miles of water mains	319	319	331	337	340	342	344	346	347	331
Active number of service connections	19,029	17,734	17,426	17,837	17,712	17,780	17,481	17,652	17,374	17,616
Number of fire hydrants	2,050	2,056	2,065	2,073	2,081	2,107	2,107	2,209	2,208	2,079
Average daily consumption - MGD	5.79	5.28	5.40	5.30	4.93	5.19	5.39	4.86	4.98	4.90
Maximum daily capacity of treatment	18	18	18	18	18	18	18	18	18	18
<u>Electric Distribution System:</u>										
Square miles of service	500	500	500	500	500	500	500	500	500	500
Number of distribution stations	14	17	17	17	17	17	17	17	17	17
<u>Facilities and services not included in the primary government:</u>										
<u>Education:</u>										
Number of preschools	1	1	1	1	2	2	2	2	2	2
Number of elementary schools	9	9	9	9	8	6	6	6	6	6
Number of middle schools	3	3	3	3	3	2	2	2	2	2
Number of high schools	2	2	2	2	2	2	2	2	2	2
Number of alternative schools	1	1	1	1	1	1	1	1	1	1
Number of preschool instructors	22	21	21	21	21	21	22	23	23	22
Number of elementary school instructors	254	252	251	251	228	223	216	209	204	198
Number of middle school instructors	134	127	125	125	123	111	107	102	97	88
Number of high school instructors	174	172	175	175	167	152	140	138	131	130
<u>Facilities and services not included in the reporting entity:</u>										
<u>Hospitals:</u>										
Number of hospitals	1	1	1	1	1	1	1	1	1	1
Number of patient beds	290	290	290	290	250	250	250	250	250	250

COMPLIANCE SECTION

**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**

The Honorable Mayor and Members of City Council
City of Danville, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to the financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits for Counties, Cities, and Towns* and the *Specifications for Audits of Authorities, Boards, and Commissions*, issued by the Auditor of the Public Accounts of the Commonwealth of Virginia, the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Danville, Virginia (the "City") as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated November 28, 2018.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City'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 City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City'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 City'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 instances of noncompliance or other matters identified as Items 2018-001 through 2018-004 in the accompanying schedule of findings and questioned costs, that are required to be reported under *Government Auditing Standards*.

City of Danville, Virginia's Response to Findings

The City's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The City's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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 City's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

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

CERTIFIED PUBLIC ACCOUNTANTS

Lynchburg, Virginia
November 28, 2018

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

The Honorable Mayor and Members of City Council
City of Danville, Virginia

Report on Compliance for Each Major Federal Program

We have audited the City of Danville, Virginia's (the "City") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on the City's major federal programs for the year ended June 30, 2018. The City's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

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

Auditor's Responsibility

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

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

Opinion on Each Major Federal Program

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

Report on Internal Control over Compliance

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

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

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

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

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

CERTIFIED PUBLIC ACCOUNTANTS

Lynchburg, Virginia
November 28, 2018

CITY OF DANVILLE, VIRGINIA

SUMMARY OF COMPLIANCE MATTERS

June 30, 2018

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 City'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

Debt Provisions

Procurement Laws

Comprehensive Services Act

Uniform Disposition of Unclaimed Property Act

Sheriff Internal Controls

State Agency Requirements

Education

Social Services

Urban Highway Maintenance

FEDERAL COMPLIANCE MATTERS

Compliance Supplement for Single Audits of State and Local Governments

Provisions and conditions of agreements related to federal programs selected for testing.

CITY OF DANVILLE, VIRGINIA

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

June 30, 2018

A. SUMMARY OF AUDITOR'S RESULTS

1. The auditor's report expresses an **unmodified opinion** on the financial statements.
2. **No significant deficiencies** related to the audit of the financial statements were reported 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*.
3. **No instances of noncompliance** material to the financial statements, which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.
4. **No significant deficiencies** relating to the audit of the major federal award programs was reported in the Independent Auditor's Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance.
5. The auditor's report on compliance for the major federal award programs expresses an **unmodified opinion**.
6. The audit disclosed **no audit findings relating to major programs**.
7. The major programs of the City are:

Name of Program	CFDA #
Foster Care Title IV-E	93.658
Formula Grants for Rural Areas	20.509
Title I	84.010

8. The **threshold for** distinguishing Type A and B programs was **\$750,000**.
9. The City of Danville was determined to be a **low-risk auditee**.

B. FINDINGS – FINANCIAL STATEMENT AUDIT

None.

(Continued)

CITY OF DANVILLE, VIRGINIA

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

June 30, 2018

C. FINDINGS – COMMONWEALTH OF VIRGINIA

2018-001: VIEW and SNAPET Credit Cards Issued – Department of Social Services

Condition:

We noted instances where gift cards were issued for the VIEW and SNAPET program. Cards issued to participants of these programs should be limited to gas purchases only. Since these cards are gift cards, it is not possible to limit the usage to only gas.

Recommendation:

We recommend that City obtain gas cards that are limited to only the purchase of gas.

Management's Response:

Management has and will continue to review the processes that other localities use to limit the use of gas cards and establish procedures for that purpose.

2018-002: Annual Review of System Access – Department of Social Services

Condition:

The Virginia Department of Social Services requires all local departments of social services to remove system access of terminated employees within three days subsequent to the employee's termination. We noted in our testing that access removal was not completed within three days for one of the five terminated employees tested.

Recommendation:

Procedures should be in place to ensure that an employee's access is removed three days subsequent to their departure.

Management's Response:

Management will implement procedures to ensure employee access is timely removed.

CITY OF DANVILLE, VIRGINIA
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
June 30, 2018

C. FINDINGS – COMMONWEALTH OF VIRGINIA (Continued)

2018-003: Commonwealth of Virginia Disclosure Statements

Condition:

Four City officials did not file a statement of economic interest as required by the *Code of Virginia* and one was filed after the February 1, 2018 deadline.

Recommendation:

Steps should be taken to ensure that these statements are filed and in a timely manner.

Management's Response:

The auditee concurs with the recommendation.

2018-004: Commonwealth of Virginia Disclosure Statements

Condition:

Four City officials did not file a statement of economic interest as required by the *Code of Virginia*. This failure to file was not appropriately reported to the Commonwealth's Attorney, as required by the *Code of Virginia*.

Recommendation:

Steps should be taken to ensure that failures to file these statements are reported to the Commonwealth's Attorney.

Management's Response:

The auditee concurs with the recommendation.

D. FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARD PROGRAMS AUDIT

None.

CITY OF DANVILLE, VIRGINIA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
Year Ended June 30, 2018

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- Through to Subrecipient	Cluster Amounts	Federal Expenditures
<u>Primary Government</u>					
Department of Agriculture					
Passed through Commonwealth of Virginia:					
Department of Social Services:					
Supplemental Nutrition Assistance Program	10.561			\$	830,515
National School Lunch Program	10.555				66,318
Pilot Projects to Reduce Dependency and Increase Work Requirements and Work Effort Under SNAP	10.596				26,376
Department of Health and Human Services					
Passed through Commonwealth of Virginia:					
Department of Social Services:					
Special Programs for the Aging – Title III, Part B – Grants for Supportive Services and Senior Centers	93.044				42,209
Minority Health & Health Disparities Research	93.307				56,392
Family Preservation and Support	93.556				26,385
TANF Block Grant	93.558				670,552
Refugee and Entrant Assistance State – Administered Programs	93.566				1,046
Low Income Energy Assistance	93.568				95,954
Child Care Development Fund	93.596				112,227
Chafee Education and Training Vouchers Program (ETV)	93.599				478
Child Welfare Services	93.645				2,308
Foster Care – Title IV-E	93.658				905,981
Adoption Assistance	93.659				288,083
Social Services Block Grant	93.667				452,906
Independent Living	93.674				9,261
Children's Insurance Program	93.767				32,570
Medicaid Assistance	93.778				837,641
Department of Housing and Urban Development					
Direct Payments:					
Community Development Block Grant Program, Entitlement Grants	14.218		127,704		1,222,300
Home Investment Partnership Program	14.239				308,346

(Continued)

CITY OF DANVILLE, VIRGINIA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
Year Ended June 30, 2018

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- Through to Subrecipient	Cluster Amounts	Federal Expenditures
Department of Justice					
Direct Payments:					
Bulletproof Vest Partnership	16.607			\$	14,625
Passed through Commonwealth of Virginia:					
Department of Criminal Justice Services:					
Crime Victim Assistance	16.575				111,479
Byrne Memorial Justice Assistance Grant	16.738				93,834
Department of Transportation					
Passed through Commonwealth of Virginia:					
Highway Planning and Construction	20.205	60955, 61011, 61124			178,940
Federal Transit:					
Formula Grants for Rural Areas	20.509	42516, 42015, 42016			1,721,858
Passed through Commonwealth of Virginia:					
Department of Motor Vehicles:					
Alcohol Impaired Driving Grants	20.600				10,810
Enhanced Mobility of Senior and Individuals with Disabilities	20.513				6,613
Alcohol Open Container Requirements	20.607				13,556
Department of the Interior					
Passed through Commonwealth of Virginia:					
Historic Preservation Fund Grants-In-Aid	15.904				97,127
Federal Aviation Administration					
Direct Payments:					
Department of Aviation:					
Airport Improvement Program	20.106				1,301,850
Federal Emergency Management Agency					
Direct Payments:					
Department of Homeland Security:					
Emergency Communications	97.042				27,013
Passed through Commonwealth of Virginia:					
Department of Emergency Management:					
State Homeland Security Program Grant	97.067				60,804

(Continued)

CITY OF DANVILLE, VIRGINIA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
Year Ended June 30, 2018

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- Through to Subrecipient	Cluster Amounts	Federal Expenditures
<u>Component Unit – Danville Schools</u>					
Department of Agriculture					
Passed through Commonwealth of Virginia:					
Department of Education:					
National School Lunch Program	10.555			\$ 2,641,774	
National School Breakfast Program	10.553			1,222,125	
Total Child Nutrition Cluster					\$ 3,863,900
Fresh Fruit and Vegetables	10.582				133,385
Department of Education					
Passed through Commonwealth of Virginia:					
Title I – Educationally Deprived Children – LEA	84.010				3,903,251
Title I – Detention Home 14	84.013				9,125
Title VI-B – Special Education	84.027			1,409,292	
Special Education Preschool Grants	84.173			49,240	
Total Special Education Cluster					1,458,532
English Language Acquisition State Grants	84.365				16,959
Title II – Part A Funds	84.367				449,734
Basic Grants to States	84.048				181,780
TOTAL					\$ 19,643,022
					<u>Donated Food Received</u>
<u>Primary Government</u>					
Department of Agriculture					
Passed through Commonwealth of Virginia:					
Department of Social Services:					
W W Moore Jr. Detention Home (Commodities)	10.555			\$	3,494
Summer Feeding Program	10.559				856
<u>Component Unit – Danville Schools</u>					
Department of Agriculture					
Passed through Commonwealth of Virginia:					
Department of Education:					
National School Lunch Program (Commodities)	10.555				269,080
TOTAL					\$ 273,430

CITY OF DANVILLE, VIRGINIA

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
June 30, 2018

Summary of Significant Accounting Policies

The accompanying Schedule of Expenditures of Federal Awards is presented on the modified accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal (CFR) Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of the basic financial statements.

Subrecipients

The City provided the following amounts to subrecipients during fiscal year 2018:

<u>Program Title</u>	<u>CFDA</u>	<u>Amount</u>
Department of Housing and Urban Development Community Development Block Grant Program	14.218	\$ 127,704

Indirect Cost Rate

The City did not elect to utilize the 10 percent de minimis indirect cost rate.

Outstanding Loan Balances

At June 30, 2018, the City had no outstanding loan balances requiring continuing disclosure.

