# COMPREHENSIVE ANNUAL FINANCIAL REPORT

## FISCAL YEAR ENDED JUNE 30, 2017



Prepared by:

The Department of Finance City of Danville, Virginia



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# INTRODUCTORY SECTION

## **City of Danville**



November 24, 2017

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, 2017.

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 that 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 41,898.

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 2017. The strategic redevelopment of the River District is highly visible and it shows 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. The journey is a long way from complete, but the scenery is once again attractive and the beat of new life is palpable.

By the end of fiscal year 2018, the redevelopment along Craghead Street will be 50 percent complete. Bridge Street is already nearly 80 per cent 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 huge impact on the vitality of the River District has been the growth of market rate apartments throughout 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, and there will be several new facilities opening within the next year to provide even more variety to quality of life activities. 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.

Several projects which have been in the works for a relatively long period of time have recently been completed. Possibly the most significant of these projects has been the development and occupancy of the River District Tower. This project, which required an investment of over \$25 million, has opened its doors to several medical practices and most recently to a dining establishment that features outdoor deck seating overlooking the Dan River. This is a first for Danville, but based on the success of this venture, it will not be the last dining establishment to feature riverside dining. The total facility is both historically and architecturally significant, and it lends a fresh look to the anchor corner of the District.

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 has once again made an application for New Market Tax Credits. The first \$20 million of credits that Danville received were dedicated to the River District Tower project. As this is being written, we do not know whether we will be awarded credits in the next round, but if we are fortunate enough to get such credits, we will be expanding our base and investing from a regional strategy. A more regionally based strategy should provide a basis for Danville to assume a leadership position in the region and benefit from retail growth throughout the City.

Danville has experienced an uptick in industrial recruitment in the past year, and the activity appears to be continuing into the next year. The concept of a dual enrollment program in the secondary schools in both Pittsylvania County and the City of Danville in conjunction with Danville Community College to prepare students to become precision machinists has begun to

pay big dividends. The precision machining program is growing, and the number of students enrolled in the program continues to increase. Research indicates that this dual enrollment technique is a unique means of supplying a sustainable pool of machinists who are in short Students can become certified at three levels of industry accepted supply worldwide. certification, using high school enrollment, one year of Community College enrollment, and a final year of Capstone study at the Gene Haas Center located at the Institute for Advanced Learning and Research. Not only are the students qualified for high paying jobs in advanced manufacturing factories, they achieve their training with minimal cost and begin work with low indebtedness. This approach to workforce training is proving to be a very valuable incentive for employers who are looking to locate advanced metal-based manufacturing operations in the southeastern United States. We have competed successfully for three new such businesses totaling approximately \$30 million in capital investment and 126 new jobs, all located operations from the United Kingdom, in recent months, and we have three more such companies with whom we are working today. We can reasonably forecast that we will continue to have announcements in the coming year.

For the same reason that precision machining has proven to be a successful workforce topic to recruit industrial organizations, we are initiating efforts to do a similar dual enrollment program for cyber security and applied computer science. Our public schools, Danville Community College, and in this case, 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 piece of this vision 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 have to spend to earn the same degree. We know that there is a severe shortage of IT specialists, and if we can offer a company an avenue to supply a significant number of local students who are qualified to do the job required of them, we are confident that we will gain employment and investment in Danville. At the same time, we will address the demographic challenges that Danville must address if it wants to be a prosperous community.

While Danville is working hard to recruit businesses, it is emphasizing the role of entrepreneurship in revitalizing the local economy. The Danville Regional Foundation has 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 technology-based operations, and the Launch Place is beginning to see some success. It has an office in the Research Triangle Park, North Carolina, and it is from this hot bed of technology that the Danville ventures are being recruited.

Danville also has in its Business Development Center 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. These new technologies are forecasted to become commercial ventures within one to two years. Each of them is today providing some cash flow through test market sales, and 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 economic development strategy for Danville is based on recruiting businesses that utilize advanced manufacturing techniques taking advantage 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 technology and businesses. The industrial development strategy of Danville coupled with the life-style and residential development underway in the River District is gaining momentum with each passing year. The goal of the City to grow its population and reduce its level of poverty is an attainable goal so long as the City's leadership, both public and private, maintains its passion and focus. There is every indication that this passion and focus will only become stronger as the City experiences a reasonable rate of 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 \$13,945,993; Sewer and Wastewater Capital Improvements of \$1,300,000; Water and Gas Capital Improvements of \$4,700,000; and Electric and Telecom Capital Improvements of \$5,950,000.

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 is 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, under the new regulations, for the Virginia Department of Motor Vehicles. CBN announced an expansion in March 2011 to include 25 new jobs and an investment of \$1.1 million. CBN announced a second expansion in April 2013 to include 25 new jobs and an investment of \$8.2 million.

The AVRC building was constructed in 2009 for a small company called the Advanced Vehicle Research Center (AVRC) to relocate from Raleigh. The company operated as a research and design center for converting hybrid vehicles to plug-in hybrid electric vehicles until it closed due to unforeseen circumstances in 2012. In fiscal year 2016, the AVRC building was acquired by the Industrial Development Authority of Danville, Virginia (IDA) to up-fit the building to accommodate the United States operations of Overfinch, a British car company that customizes Range Rovers and transforms them into luxury vehicles. Overfinch has signed a lease-to-purchase contract with the IDA, which will ultimately transfer ownership to Overfinch assuming that the business operation is successful.

A groundbreaking was held at the IALR in October 2010 for a new research and development facility, SENTEC. SENTEC opened in 2012 as a way to help make southern Virginia a leading location for marketable research and development. SENTEC comprises of approximately 25,000 square feet of research laboratories, spaces, and offices. IALR has partnered with Virdia, Inc, SENTEC's anchor tenant. Virdia 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.

EIT opened its second facility in Danville and first in the Cyber Park with the construction of a 60,000-square-foot facility, which was completed in May 2012. This expansion resulted in the creation of 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.

In May 2017, a groundbreaking ceremony was held for Kyocera SGS Tech Hub LLC for 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). Yorktowne Cabinetry (now Elkay) 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. Elkay was a manufacturer of semicustom cabinets. Elkay's first cabinet manufactured at the Cane Creek facility came off the line on March 14, 2006. In June 2017, Elkay announced that it would transition its facility from manufacturing to distribution.

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

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.

Another collaborative effort of RIFA has been the creation of the Berry Hill Industrial Park located west of Danville in the Berry Hill community of Pittsylvania County. RIFA sees this mega-site project as the next stage in its economic development efforts 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 a lot of textile operations and has an oversupply of sewer capacity that would be best served by cooperating on the Berry Hill Industrial Park,

since a proportion of workers may come from North Carolina to work at the future plants. This arrangement is a true partnership between localities in two states. 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 2016, Wilmot Properties, LLC signed a purchase and sell real estate agreement for approximately 300 acres in the Berry Hill Industrial Park to develop land for a natural gas generating facility. In June 2017, Enviva Development Holdings LLC, which manufactures wood pellets to provide electric utilities 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 2016/2017 and a cost of service study for all five Utility funds. No utility base rate increases were approved for FY2017 to any of the five utility funds. The electric power cost adjustment increased quarterly by \$0.001/Kwh throughout the fiscal year and the purchase gas adjustment trended with the gas commodity cost.

The Electric division completed upgrading the Brantley substation by upgrading capacity for future industrial growth. The previous transformer had been in service for over fifty years. The City also received a new mobile substation that allows existing substations to be taken off-line for maintenance and replacement activities. New substation transformer projects were started at Bridge Street, Schoolfield, and Riverside substations due to various reasons. In FY2017, these projects were in the engineering and procurement phases with estimated completion dates of late 2017 and 2018.

In 2007, Danville Utilities entered into a 20-year natural gas contract with MuniGas that has provided a discount on our wholesale gas purchases. This discount produced a cost savings of \$868,615 in 2017, which was in turn passed on to the customers.

During FY 2017, 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 if deemed necessary.

At the City's Northside Wastewater Treatment Plant (NSWWTP), Phase III construction has been completed. Phase III included modifying or reworking the high rate primary clarifiers (HRPC) in lieu of installing grit removal facilities. The NSWWTP has also refurbished all four final clarifiers to replace the deteriorated scum baffle, weir, center turntable, sludge removal units and baffles to prevent short-circuiting. The NSWWTP has a rated capacity of 20 million gallons per day (MGD) and the current usage is about 7.4 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, was requested by the City of Danville and the Halifax County Service Authority will not be completed until late fall of 2017 or early 2018. The Danville water treatment plant is in the preliminary stages of installing continuous solids removal equipment in the four settling basins to assist with the reduction of trihalomethanes and the release of other matter into the water column. The water treatment plant capacity is 18 MGD and current production is about 5 MGD.

The nDanville fiber to the home expansion continued connecting homes in FY 2017 and finished approximately 300 homes, in addition to the 240 homes completed in FY2016. 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, 2016. This was the thirty-first 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,

Kemeth F. Landing

Kenneth F. Larking

City Manager

Michael L. Adkins Director of Finance Amy M. Chandler

Michaeld. Adho Any M. Chandle

Deputy Director of Finance



## Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

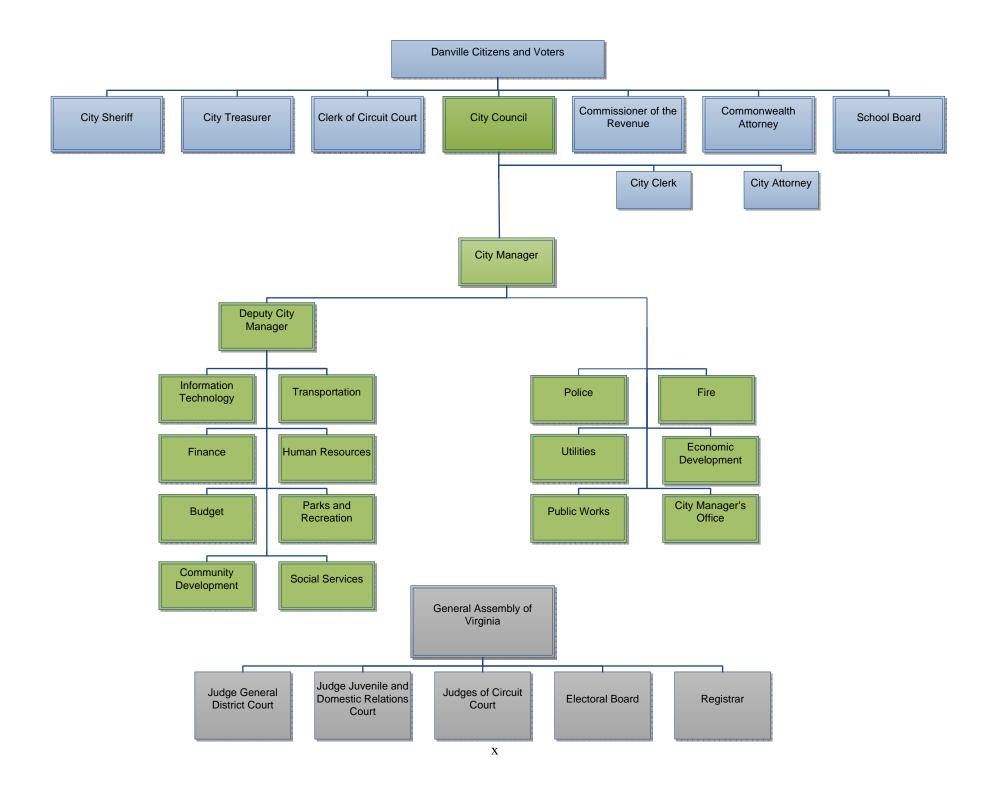
Presented to

# City of Danville Virginia

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2016

Executive Director/CEO



#### 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
ADMINISTRATI	VE OFFICIALS
Kenneth F. Larking	City Manager
Earl B. Reynolds	Deputy City Manager
Cynthia L. Thomasson	Budget Director
Marc D. Adelman	Director of Transportation Services
Michael L. Adkins	
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
Philip A. Broadfoot	
Sara B. Weller	Director of Human Resources
William O. Sgrinia	Director of Parks, Recreation, and Tourism
Jason C. Grey	
Telly D. Tucker	Director of Economic Development
CONSTITUTION	NAL OFFICERS
Michael S. Mondul	City Sheriff
Michael J. Newman	
Gerald A. Gibson	
James M. Gillie	

# 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. Jones	Superintendent
Dr. Kathy J. Osborne	Chief Operations Officer
Lori Cassada	Clerk of School Board
Dr. Juliet C. Jennings	Chief Human Resources Officer
Dr. Sandra Andrews	

# 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, 2017, 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, 2017, 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.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that Management's Discussion and Analysis and the other required supplementary information, as described 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.

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 22, 2017 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.

CERTIFIED PUBLIC ACCOUNTANTS

Brown, Edwards Company, S. L. P.

Lynchburg, Virginia November 22, 2017

#### 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.

#### **Financial Highlights**

#### Government-wide Financial Statements

- At the close of the fiscal year, the assets of the City exceeded its liabilities by \$529,507,706 (total net position - government-wide). Of this amount, \$199,059,036 (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, 2017, was \$359,796,083, an increase of \$4,581,281 from the net position of \$355,214,802 at June 30, 2016. Of the net position, \$100,757,800 is reported as unrestricted, a \$4,666,265 decrease from the unrestricted net position existing at June 30, 2016.
- As of June 30, 2017, the City's governmental activities for government-wide statements reported a net position of \$169,711,623, a decrease of \$15,045,449 over a beginning net position of \$184,757,072. A net position of \$98,301,236 at June 30, 2017, 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 \$74,293,908, a decrease of \$5,403,470 in comparison to the fund balance at June 30, 2016 of \$79,697,378. Forty-six percent of the total fund balance at June 30, 2017, \$34,498,029, 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-six 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 \$95,417,715 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 \$74,293,908 and an unassigned fund balance of \$34,498,029. Government-wide net position for governmental activities report a total net position of \$169,711,623 and an unrestricted net position of \$98,301,236.

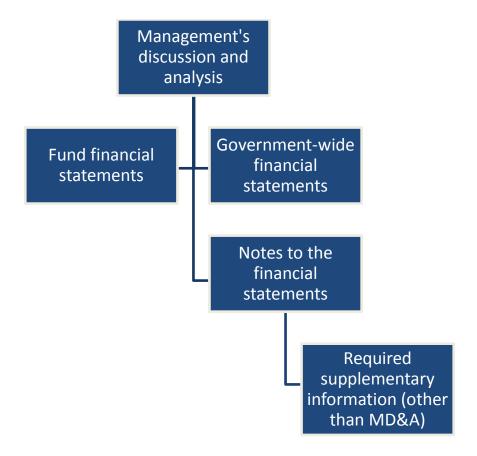
The conversion from fund balance, other than unassigned, to restricted net position can be shown as follows:

Non-spendable, restricted, committed, and assigned fund balance (fund statement)	\$ 39,795,879
Non-spendable inventory and prepaid items	(530,482)
Budget Stabilization, committed for fund statements	(3,000,000)
Encumbrances that do not meet GASB Statement 34 definition of restricted	 (29,934,998)
Restricted net position - governmental activities	\$ 6,330,399

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, 2017. 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 capital 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:

<u>Governmental Activities</u> - 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).

<u>Business-Type Activities</u> - 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.

<u>Component Units</u> - 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:

- 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.
- Central Services provides office supplies and printing services for all of the City's departments.
- 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, 2017 and 2016

	Governmen	tal Activities	Business-type Activities		Total		
	2017	2016	2017	2016	2017	2016	
Current and other assets	\$129,816,632	\$135,768,633	\$119,663,682	\$125,075,094	\$249,480,314	\$260,842,727	
Capital assets	101,611,374	98,679,166	302,224,878	298,445,932	403,836,252	397,125,098	
Total assets	\$231,428,006	\$234,447,799	\$421,888,560	\$423,521,026	\$653,316,566	\$657,968,825	
Deferred outflows	\$15,296,365	\$21,552,412	\$5,990,811	\$6,976,241	\$21,287,176	\$28,528,653	
Long-term liabilities outstanding	\$55,442,530	\$51,589,735	\$50,947,379	\$58,631,988	\$106,389,909	\$110,221,723	
Other liabilities	20,346,981	18,184,814	16,995,018	16,427,358	37,341,999	34,612,172	
Total liabilities	\$75,789,511	\$69,774,549	\$67,942,397	\$75,059,346	\$143,731,908	\$144,833,895	
Deferred inflows	\$1,223,237	\$1,468,590	\$140,891	\$223,119	\$1,364,128	\$1,691,709	
Net position:							
Net investment in capital assets	\$65,079,988	\$64,049,250	\$259,038,283	\$249,790,737	\$324,118,271	\$313,839,987	
Restricted for grants & contributions	3,514,382	12,078,546	-	-	3,514,382	12,078,546	
Restricted for cemetery perpetual care	2,816,017	2,789,017	-	-	2,816,017	2,789,017	
Unrestricted	98,301,236	105,840,259	100,757,800	105,424,065	199,059,036	211,264,324	
Total net position	\$169,711,623	\$184,757,072	\$359,796,083	\$355,214,802	\$529,507,706	\$539,971,874	

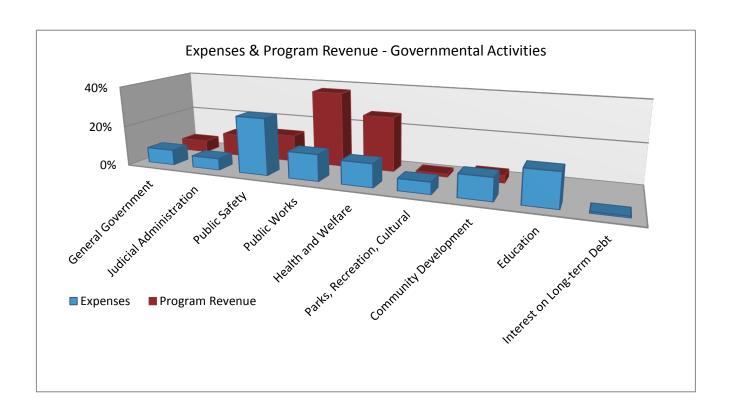
The City's combined net position at June 30, 2017 of \$529,507,706 represents a decrease of \$10,464,168 from the combined net position at June 30, 2016. Thirty-eight percent of total net position (\$199,059,036) is unrestricted and available for providing services to the citizens of the City of Danville and satisfying creditors. Sixty-one 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 (\$6,330,399) is restricted for other special projects (grants and the perpetual care of the municipal cemetery. The composition of net position at June 30, 2017 was as follows: Unrestricted net position – 38%, Net investment in capital assets – 61%, Restricted for special projects (grants) and cemetery care – 1%. For the City as a whole, unrestricted net position decreased \$12,205,288.

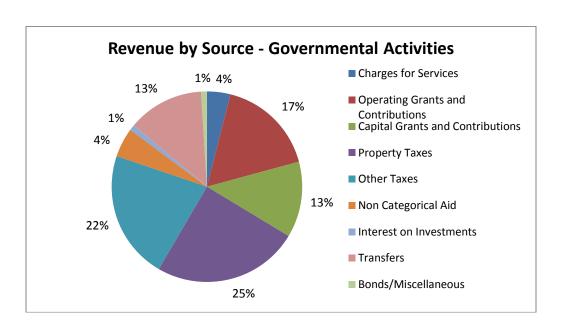
City of Danville Changes in Net Position Years Ended June 30, 2017 and 2016

	Government	al Activities	Business-type Activities		Total Primary Government					
	2017	2016		2017		2016		2017		2016
Revenues:		<u>.</u>								
Program Revenues:										
Charges for Services	\$ 4,538,237	\$ 4,330,918	\$	161,900,501	\$	154,457,341	\$	166,438,738	\$	158,788,259
Operating Grants and Contributions	19,236,189	17,700,275		3,448,039		1,869,938		22,684,228		19,570,213
Capital Grants and Contributions	14,842,063	17,651,513		-		1,488,142		14,842,063		19,139,655
General Revenues:										
Real Estate and Personal Property	28,671,078	28,516,172		-		-		28,671,078		28,516,172
Other Taxes (See Exhibit 2 for detail)	25,235,152	25,142,585		-		-		25,235,152		25,142,585
Interest on Investments	632,649	1,333,951		653,635		1,266,152		1,286,284		2,600,103
Non-categorical state and federal aid	5,549,708	4,399,809		-		-		5,549,708		4,399,809
Miscellaneous	735,941	1,267,625		1,110,387		1,176,615		1,846,328		2,444,240
Total Revenues	\$ 99,441,017	\$ 100,342,848	\$	167,112,562	\$	160,258,188	2	266,553,579	2	260,601,036
Total Nevenues	Ψ 33,441,017	Ψ 100,042,040	Ψ	107,112,002	Ψ	100,200,100	Ψ	200,000,070	Ψ	200,001,000
Expenses:										
General Government	\$ 11,658,747	\$ 9,990,115	\$	_	\$	_		\$ 9,906,399	9	9,990,115
Judicial Administration	7,473,184	6,632,827	·	_	·	_		7,557,817		6,632,827
Public Safety	34,125,023	31,831,428		_		_		36,207,920		31,831,428
Public Works	19,264,879	18,223,240		_		_		16,951,772		18,223,240
Health and Welfare	14,706,753	14,004,567		_		_		14,787,005		14,004,567
Parks, Recreation, and Culture	5,917,655	6,113,481		_		_		7,517,997		6,113,481
Community Development	13,902,395	3,581,479		_		_		14,119,726		3,581,479
Education (payment to school district)	21,106,956	17,849,211		_		_		21,106,956		17,849,211
Interest on Long Term Debt	908,884	1,489,001		_		_		908,884		1,489,001
Wastewater	-	_		6,428,368		6,531,704		6,428,368		6,531,704
Water	_	_		5,659,141		5,661,330		5,659,141		5,661,330
Gas	_	_		17,544,201		17,381,323		17,544,201		17,381,323
Electric	_	_		110,071,510		100,626,328		110,071,510		100,626,328
Transportation	_	_		2,953,439		2,365,976		2,953,439		2,365,976
Telecommunication	_	_		936,593		842,068		936,593		842,068
Sanitation	_	_		3,359,221		3,316,284		3,359,221		3,316,284
Cemetery Operations		<u> </u>		1,000,798		930,045		1,000,798		930,045
Total Expenses	\$ 129,064,476	\$ 109,715,349	\$	147,953,271	\$	137,655,058		277,017,747		247,370,407
Subtotal Revenue over Expenses	\$ (29,623,459)	\$ (9,372,501)	\$	19,159,291	\$	22,603,130	\$	(10,464,168)	\$	13,230,629
Transfers	14,578,010	14,631,400		(14,578,010)		(14,631,400)		-		-
Increase/(Decrease) in Net Position	(15,045,449)	5,258,899		4,581,281		7,971,730		(10,464,168)		13,230,629
Beginning Net Position	184,757,072	179,498,173		355,214,802		347,243,072		539,971,874		526,741,245
Ending Net Position	\$ 169,711,623	\$ 184,757,072	\$	359,796,083	\$	355,214,802	\$	529,507,706	\$	539,971,874

#### **Governmental Activities**

Governmental activities decreased the City of Danville's net position by \$15,045,449. Revenues (including transfers) from governmental activities totaled \$114,019,027, with Property Taxes 25%, Other Taxes 22%, Operating Grants and Contributions 17%, Capital Grants and Contributions 13%, and Transfers 13%, representing 90% of the City's revenues. Expenses for governmental activities totaled \$129,064,476, of which 30% was supported from program revenues and the remaining 70% from general revenues. Expenses for Public Safety 28%, Education 16%, Community Development 11%, Health & Welfare 11%, General Government 9%, and Public Works 15%, make up 90% of the total governmental expenses for the fiscal year.

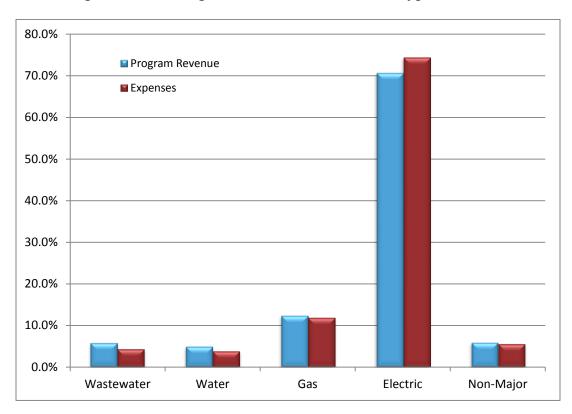




## **Business-type Activities**

Business-type activities increased the City's net position by \$4,581,281 compared to last year's increase in net position of \$7,971,730. At June 30, 2017, total net position was \$359,796,083 of which \$259,038,283 represented investments in capital assets and \$100,757,800 was unrestricted. GASB Statement 34 requires that restricted assets have external restrictions imposed (grantors, contributions, and debt covenants). Revenues for business-type activities were \$167,112,562 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



#### **Financial Analysis of the Fund Financial Statements**

#### **Governmental Funds**

Governmental funds reported a combined ending fund balance of \$74,293,908, a decrease of \$5,403,470 when compared with the combined fund balance at June 30, 2016 of \$79,697,378. The fund balance in the Capital Projects Fund, also known as Construction In Progress (CIP), increased \$1,304,601. Of the \$13,237,679 expended in the CIP fund, \$3,769,822 was expended on blight removal and improvements to public buildings and grounds. \$1,878,324 was expended for school improvements. Funds of \$3,257,310 were expended for streets, parking lot, and park improvements and construction within the City's developing River District. \$1,586,437 was expended for various equipment purchases and information technology upgrades, \$1,690,957 was expended for improvements at the municipal airport, and \$1,054,829 was expended for improvements to the Adult Detention center.

Forty-six percent (\$34,498,029) of the combined governmental funds balance is unassigned fund balance, which is available for spending at the government's discretion. Forty-nine percent (\$36,449,380) 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 (\$3,346,499) of fund balance is not spendable as it represents inventories or prepaid expenses (\$530,482) and investments for the perpetual care of the municipal cemetery (\$2,816,017).

The General Fund, which is the chief operating fund of the City, reports a combined fund balance at June 30, 2017 of \$42,975,384. This is a decrease of \$6,017,521 compared to last year's fund balance of \$48,992,905. The General Fund reported an unassigned fund balance of \$34,498,029, a decrease of \$2,409,358 from the June 30, 2016 unassigned fund balance of \$36,907,387. The adopted budget for the General Fund included drawing \$6,441,520 from fund balance in FY 2017. 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 36% of total General Fund expenditures while total fund balance represents 45% of total fund expenditures. When transfers out of \$11,216,315 are added to expenditures, then unassigned fund balance is 32% percent of expenditures and transfers out. The following table represents General Fund support shown as transfers out:

Support of CIP Projects	\$3,591,929
Support of Regional Industrial Facility Authority	519,480
Support of Economic Development	5,631,396
Support of Grants	1,221,520
Support of Cemetery Operations	66,830
Support of Transportation	185,160
	\$11,216,315

The decrease in fund balance of \$6,017,521 was \$7,275,533 less than the final budgeted decrease of \$13,293,054. The difference resulted from \$8,285,099 unexpended budgeted expenditures and \$1,009,566 in additional revenue (including bond issuance items). Unexpended budget of \$3,734,074 was encumbered at June 30, 2017.

Some key factors of unexpended appropriations are as follows:

- City Support of Public Schools had an unexpended balance of \$3,785,578. 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 2018.
- Public Safety expenditures came in approximately \$546,000 under budget due to timing
  of the purchase of new police vehicles and other various public safety equipment.
- General Government expenditures came in approximately \$630,000 under budget mainly due to the timing of maintenance contracts in the information technology department.
- Expenditures that were encumbered and remained unexpended at June 30, 2017 amounted to \$3.7 million. The remaining savings resulted from the conservatism of management in every department as the City attempted to uphold the level of services provided during the continued economic challenges of fiscal 2017.

Key factors of the additional revenue are as follows:

• General Property Tax collections were \$533,701 over budget. The primary components of this variance exist in the following areas:

Real Estate	\$ (282,295)
Personal Property	\$ 788,434
Public Service	\$ 22,393
Penalties & Interest	\$ 5,169

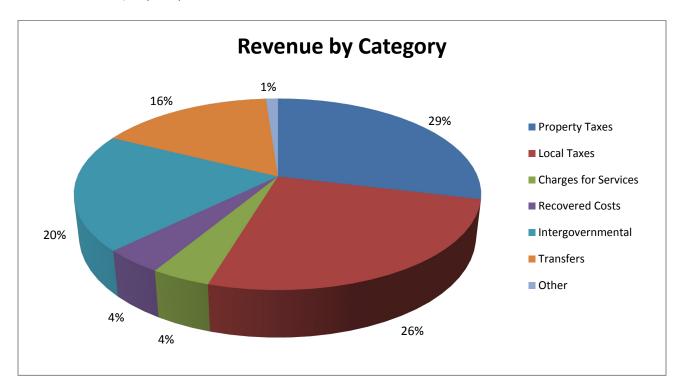
- Real Estate tax collections overall performed under budget in FY2017; however, the collection of delinquent taxes performed well compared to budget due to increased efforts in collections through the use of a collection agency. Personal Property assessments were down about 0.1% in FY2017 compared to last year and experienced on track collections and also realized additional revenues in both current and delinquent taxes due to increased efforts in collections. Collection of delinquent personal property taxes is pursued through utilization of the Virginia Debt Set-off Program, as well as the DMV Stop Program. Property taxes on public service entities and penalties and interest collections were very close to budget for FY 2017 coming in just over budgeted expectations.
- Other Local Taxes exceeded the final budget of \$24,767,940 by \$924,289. 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, business licenses and prepared meals tax collections. The FY 2017 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 103% of budget, Business Licenses were collected at 104% of budget, Hotel Taxes were at 102% of budget, and Prepared Meals Tax collections also

outperformed estimates at 104% of budget. Areas contributing to the budget variance include:

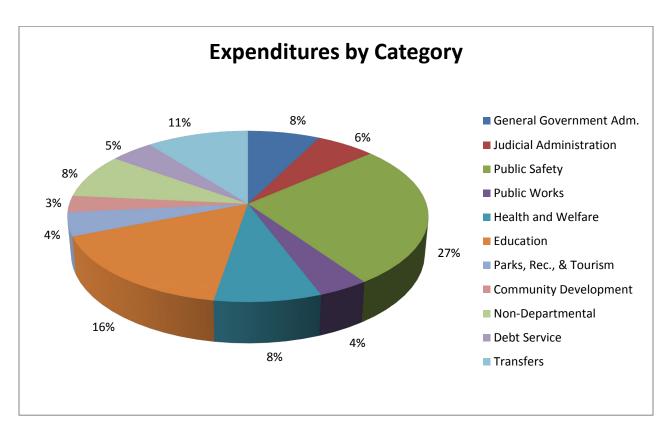
Local Sales Tax	\$ 265,046
Prepared Meals Tax	\$ 274,082
Business Licenses	\$ 207,831
Vehicle License & DMV Fees	\$ 48,725
Hotel & Lodging Tax	\$ 20,101
Others	\$ 108,504

Revenue from all other categories performed closely to budgeted amounts for FY 2017.

The following graph depicts General Fund revenue by categories as a percent of total revenues for fiscal year ending June 30, 2017. Total revenues are \$99,372,043, including transfers in of \$16,330,000.



The next graph shows General Fund expenditures by category as a percent of total expenditures for fiscal year ending June 30, 2017. Total expenditures are \$106,152,403, including transfers out of \$11,216,315.



#### **Enterprise Funds**

Enterprise funds reported a combined ending net position of \$359,796,083; an increase of \$4,581,281 compared to a combined net position reported at June 30, 2016 of \$355,214,802. Each of the following enterprise funds contributed to the overall increase as follows: Wastewater Fund, 59% or \$2,711,491; Water Fund, 41% or \$1,876,090; Gas Fund, 9% or \$390,370; Electric Fund, (48%), or (\$2,197,919); Transportation Fund, 22% or \$984,380; Sanitation Fund, 8% or \$365,647; Telecommunications Fund, 11% or \$519,252; and the Cemetery Operations Fund, (2%) or (\$68,030).

FY 2017 revenues from all sources combined, excluding contributed capital and transfers in, increased \$6,906,350 when compared to the previous fiscal year ended June 30, 2016. The details of this net increase in revenue result from the following:

Charges for Services	\$ 7,443,160
Recovered Costs	\$ (688,667)
Jobbing Income	\$ 816,602
Interest Income & Market Value Adjustment	\$ (617,768)
Grants	\$ 1,523,026
Sales/Rental/Gain on Disposal/In-kind	\$ (1,570,003)

Charges for Services increased in the Electric Fund by \$7,683,588, primarily due to the accrual of revenue related to the Power Cost Adjustment. 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 in FY 2017 due to several different factors. PJM capacity prices steadily increased due to the reaction to the

2014 polar vortex, where the City, along with much of the east coast, experienced an extended period of cold weather, which resulted in congestion charges from power distribution companies. In addition, American Municipal Power opened five new hydro plants, resulting in increased debt service costs. Both of these factors played a significant role in the purchased power costs increase during FY 2017. The Water Fund experienced a slight increase of \$54,588 in Charges for Services due to a slight increase in consumption. A decrease of \$270,975 in gas revenue resulted from decreased consumption of approximately 7% overall in the residential, commercial, and industrial customer classes. The Wastewater Fund remained fairly constant with a decrease of \$139,812 in charges for services. Non-major Funds (Transportation, Sanitation, Cemetery, and Telecommunication) were stable with a combined increase in revenues of \$115,771.

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 \$3,443,839 from the prior year, primarily because of the decrease in Recovered Costs and Sales/Rental/Gain on Disposal/In-kind categories. The decrease in the Sales/Rental/Gain on Disposal/In-kind category was due to an in-kind contribution from the Virginia Department of Transportation of approximately \$1.4 million in the Electric Fund in FY2016 for the Highway 726 rebuild project.

The Utilities contributed \$14,830,000 in transfers to the General Fund for fiscal year ending June 30, 2017. Enterprise Funds' net position of \$359,796,083 includes \$100,757,800 unrestricted and \$259,038,283 net investment in capital assets.

## **General Budgetary Highlights**

City of Danville General Fund Budget Year Ended June 30, 2017

	Original Budget	Amended Budget	Actual
Revenues, Transfers, and Other Financial Sources			
Taxes	\$ 52,819,600	\$52,830,540	\$ 54,288,530
Intergovernmental	19,720,560	19,786,381	19,642,484
Transfers and Other	25,794,780	35,441,730	33,118,071
Total	98,334,940	108,058,651	107,049,085
Expenditures, Transfers, and Other Financial Uses			
Expenditures	96,947,630	102,589,087	94,936,088
Transfers and other	7,828,830	18,762,618	18,130,518
Total	104,776,460	121,351,705	113,066,606
Change in Fund Balance	\$ (6,441,520)	\$ (13,293,054)	\$ (6,017,521)

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 \$3,346,295 and additional appropriations totaling \$13,300,054. \$9,723,710 of the additional appropriations had matching revenues and the remaining \$3,576,344 was appropriated from fund balance, represented as follows:

#### Appropriations with matching revenue:

Police & Commonwealth Attorney – Forfeited Funds	\$ 65,820
Juvenile Detention – Electronic Monitoring	\$ 12,202
Additional Funding – DMV Fees	\$ 10,940
Police & Sheriff – Special Duty Pay	\$ 418,203
Insurance Recoveries – Public Safety	\$ 16,367
Additional Funding of City Jail – Room/Board Fees	\$ 20,623
Project Lifesaver	\$ 2,513
General Obligation Bonds – Transfer to CIP Fund	\$ 7,677,042
Transfer in from Insurance Fund	\$ 1,500,000
Appropriations from fund balance:	
Funding for Economic Development incentives	\$ 1,659,144
Funding for White Mill Purchase - IDA	\$ 1,500,000
Funding for Pine Tag Alternate Route	\$ 231,000
Funding for Blight	\$ 186,200

As explained on pages 4k and 4l, local tax revenues performed better than budget, providing a positive budget variance for FY 2017 revenues. The positive budget variance in expenditures resulted primarily from delayed transfers to the Danville City School System (\$3.8 million). The school funds have been encumbered and will be transferred during fiscal 2018 as needed. Budget savings were also realized through personnel vacancies (\$1 million) and cost cutting measures taken in all City departments.

#### **Capital Assets and Debt Administration**

#### Capital Assets

As of June 30, 2017, the City of Danville's capital assets investment for its governmental and business-type activities amounts to \$403,836,252 (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 \$5 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 \$287,500 was spent to replace the roof on the Courthouse,\$1.6 million was spent for the Martin Luther King walking trail, and nearly \$1 million was spent for River District street improvements. The City also spent \$1.6 million in its blight eradication efforts.

- Approximately \$220,000 was spent to purchase new voting machines.
- Various improvements were made to the information technology infrastructure used by City departments, in the amount of \$375,000.
- Various improvements were made at the municipal airport in the amount of \$1,690,957.

City of Danville
Capital Assets (net of depreciation)
June 30, 2017

	G	overnmental Activities	Business-type Activities	Total
Land	\$	20,191,457	\$ 1,464,398	\$ 21,655,855
<b>Building &amp; Improvements</b>		32,360,493	255,183,940	287,544,433
Machinery & Equipment		9,046,392	22,512,846	31,559,238
Infrastructure		30,713,211	-	30,713,211
Construction in Progress		9,299,821	23,063,694	32,363,515
Total	\$	101,611,374	\$ 302,224,878	\$ 403,836,252

#### Long-term debt

At the end of the current fiscal year, the City of Danville had total outstanding general obligation debt of \$90,058,511 and revenue bonded debt of \$588,940 for a total of \$90,647,451.

#### City of Danville's Outstanding Debt Bonds and Related Loans

	Governn Activit		Busines Activ	**	Total				
	2017	2016	2017	2016	2017	2016			
General Obligation Bonds Revenue Bonds	\$ 44,302,180 	\$ 40,706,731 	\$ 45,756,331 588,940	\$ 50,188,641 953,940	\$ 90,058,511 588,940	\$ 90,895,372 953,940			
Total	\$ 44,302,180	\$ 40,706,731	\$ 46,345,271	\$ 51,142,581	\$ 90,647,451	\$ 91,849,312			

During fiscal year 2017, the City of Danville issued \$19,830,000 in General Obligation Public Improvement and Refunding Bonds, Series 2016. The Series 2016 was issued to use proceeds of \$4,860,000 to finance capital expenditures for general governmental projects, such as capital expenditures for improvements to various public buildings and grounds and to pay the costs of issuing the bonds and to use proceeds of \$14,970,000 for an advance refunding of General Obligation Bond Series 2014A, Series 2014B, Series 2009A, and Series 2013A, which was issued for capital expenditures. The City of Danville also issued \$1,600,000 of General Obligation School Bond, Series 2016. The City used the proceeds to establish a Precision Machining Program at George Washington High School.

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, 2017, debt to assessed value was 1.63%.

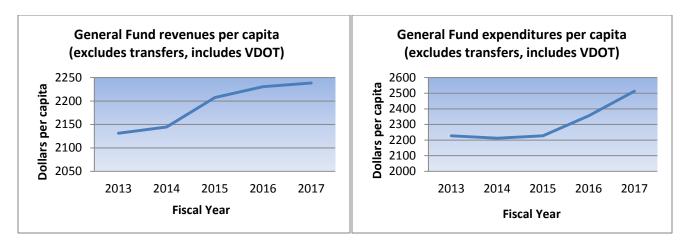
Additional information on the City of Danville's long-term debt can be found in note 12 of the notes to the financial statements.

#### **Economic Factors and Next Year's Budget and Rates**

- As of September 30, 2017, the average unemployment rate for the City of Danville was 5.7%, which is a decrease from a rate of 5.9% at September 30, 2016. This compares to the Commonwealth's average unemployment rate of 3.7% and the national average rate of 4.2% at September 30, 2017.
- Danville continues to make economic development a priority in its effort to reduce unemployment. In June 2014, Danville received word that its Community Development Entity was awarded \$20 million of New Market Tax Credits. This award was dedicated 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 2017, management continued its goal to stabilize utility rates for electric services charged to its consumers despite congestion charges incurred during the winter of 2014. 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 three years. There were no base rate increases in any of the utility funds during FY 2017.
- Danville has an estimated population of 41,898, based on the 2010 census. The most recent data shows per capita income of \$34,119 for the Danville Metropolitan Area 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 1.4% over the five year period. Expenditures remained relatively stable from 2016 to 2017, demonstrating management's efforts to contain costs despite ever increasing costs of goods and services. Danville's population has shown decreases up until FY 2012 and has been consistent since that time. It is anticipated that through the economic development efforts, and downtown revitalization, the City will see the population increase even more in the 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

# STATEMENT OF NET POSITION June 30, 2017

	P	rimary Governme	nt	<b>Component Units</b>				
	Governmental Activities	Business-Type Activities	Totals	Danville Public Schools	Industrial Development Authority			
ASSETS								
Cash and investments (Note 2)	A 50 765 005	A 56 (25 (20)	A 126 202 414	A 2 111 220	<b>4</b> 1000 <b>7</b> 06			
Unrestricted	\$ 59,765,805	\$ 76,627,609	\$ 136,393,414	\$ 2,111,228	\$ 1,980,786			
Restricted	16,076,645	3,744,433	19,821,078	-	1,197,658			
Cash and investments – held by fiscal agents Receivables, net (Note 4)	85,000 16,537,666	17,084,924	85,000 33,622,590	652,462	104,506			
Due from primary government/component units (Note 9)	61,421	17,004,924	61,421	7,143,593	6,100,521			
Due from other governments (Note 5)	6,984,720	1,673,134	8,657,854	3,638,741	0,100,521			
Prepaids and other	294,457	1,075,154	294,457	81,503	_			
Inventories	366,442	3,038,716	3,405,158	38,130	_			
Loans receivable, net (Note 7)	1,491,263	-	1,491,263	-	296,466			
Power cost adjustment (Note 6)	-, ., 1,200	10,881,101	10,881,101	_	-			
Net pension asset (Note 17)	23,283,848	7,176,206	30,460,054	_	_			
Internal balances	562,441	(562,441)	-	-	_			
Due from component unit, long-term (Note 9)	964,605	-	964,605	-	_			
Net investment in sales-type leases (Note 10)	-	-	´-	-	6,994,035			
Property held for sale	3,342,319	-	3,342,319	-	1,292,430			
Capital assets: (Note 11)								
Non-depreciable	29,491,278	24,528,092	54,019,370	3,449,943	10,935,414			
Depreciable, net	72,120,096	277,696,786	349,816,882	4,781,980	26,268,282			
Total assets	231,428,006	421,888,560	653,316,566	21,897,580	55,170,098			
DEFERRED OUTFLOWS OF RESOURCES								
Deferred outflows of resources related to pension plans (Note 16)	14,721,182	4,155,172	18,876,354	8,191,530	-			
Deferred loss on refunding	575,183	1,835,639	2,410,822	· -	-			
Total deferred outflows of resources	15,296,365	5,990,811	21,287,176	8,191,530	-			
LIABILITIES								
Accounts payable	4,496,620	12,769,494	17,266,114	1,041,539	715,543			
Accrued payroll and related liabilities	1,451,789	12,700,404	1,451,789	4,758,036	713,543			
Accrued interest	549,213	640,300	1,189,513	-	149,484			
Due to primary government/component unit (Note 9)	13,244,114	-	13,244,114	_	61,421			
Due to other governments (Note 5)	277,785	_	277,785	_				
Refundable deposits	327,460	3,585,224	3,912,684	_	567,137			
Unearned grants	-	-	-	20,801	63,362			
Long-term liabilities:				,	,			
Net pension liability (Notes 18 and 19)	3,735,008	-	3,735,008	58,177,852	_			
Due within one year (Note 12)	6,551,095	5,514,557	12,065,652	1,487,571	2,466,350			
Due in more than one year (Note 12)	45,156,427	45,432,822	90,589,249	2,179,068	29,265,698			
Total liabilities	75,789,511	67,942,397	143,731,908	67,664,867	33,288,995			
DEFERRED INFLOWS OF RESOURCES								
Prepaid taxes and business license (Note 14)	1,174,484	_	1,174,484	_	_			
Deferred inflows of resources related to pension plans (Note 16)	48,753	_	48,753	7,594,228	_			
Natural gas cost adjustment (Note 6)	-	140,891	140,891	-	=			
Total deferred inflows of resources	1,223,237	140,891	1,364,128	7,594,228				
NET POSITION								
Net investment in capital assets	65,079,988	259,038,283	324,118,271	8,231,923	12,168,469			
Restricted for:	03,077,700	237,030,203	324,110,271	0,231,723	12,100,407			
Nonexpendable:								
Cemetery perpetual care	2,816,017	-	2,816,017	-	-			
Expendable:	, ,		,,					
Debt service	_	-	-	-	588,105			
Grants and contributions	3,514,382	-	3,514,382	-	-			
Unrestricted	98,301,236	100,757,800	199,059,036	(53,401,908)	9,124,529			
Total net position	\$ 169,711,623	\$ 359,796,083	\$ 529,507,706	\$ (45,169,985)	\$ 21,881,103			

## STATEMENT OF ACTIVITIES Year Ended June 30, 2017

				Program R	levenues					Net (Expense)	Revenu	e and Changes in	Net Posi	tion		
									Primar	y Government				Compon		
Functions/Programs	Expenses	,	Charges for Services	Operating and Contri		Capital Grants and Contributions		Governmental Activities		ısiness-Type Activities		Total	Da	anville Public Schools	D	Industrial evelopment Authority
Primary Government:																
Governmental activities:																
General government	\$ 11,658,747	\$	42,530	\$ 1	1,625,393	\$ 682,451	\$	(9,308,373)			\$	(9,308,373)				
Judicial administration	7,473,184		3,720,856		582,307	-		(3,170,021)				(3,170,021)				
Public safety	34,125,023		3,905	5	5,161,728	-		(28,959,390)				(28,959,390)				
Public works	19,264,879		203,543	1.0	-	14,159,612		(4,901,724)				(4,901,724)				
Health and welfare	14,706,753		547.407	10	0,418,574	-		(4,288,179)				(4,288,179)				
Parks, recreation, and cultural	5,917,655		567,403		10,091	-		(5,340,161)				(5,340,161)				
Community development	13,902,395		-	1	1,438,096	-		(12,464,299)				(12,464,299)				
Education	21,106,956 908,884		-		-	-		(21,106,956)				(21,106,956)				
Interest on long-term debt	 				<u> </u>			(908,884)				(908,884)				
Total governmental activities	 129,064,476		4,538,237	19	9,236,189	14,842,063		(90,447,987)				(90,447,987)				
Business-type activities: Wastewater	6 429 269		0.602.970		22,975					2 200 477		2 200 477				
Water	6,428,368 5,659,141		9,693,870 8,248,139		1,250	-				3,288,477 2,590,248		3,288,477 2,590,248				
Gas	17,544,201		20,652,399		1,230	-				3,108,198		3,108,198				
Electric	110,071,510		116,922,960		-	-				6,851,450		6,851,450				
Transportation	2,953,439		365,054	2	3,354,590	-				766,205		766,205				
Telecommunications	936,593		1,672,848	-	69,224	_				805,479		805,479				
Sanitation	3,359,221		3,626,238		07,224	_				267,017		267,017				
Cemetery operations	1,000,798		718,993		-	-				(281,805)		(281,805)				
Total business-type activities	147,953,271		161,900,501	3	3,448,039	-				17,395,269		17,395,269				
Total primary government	\$ 277,017,747	\$	166,438,738	\$ 22	2,684,228	\$ 14,842,063		(90,447,987)		17,395,269		(73,052,718)				
Component units:																
Danville Public Schools	\$ 66,809,239	\$	314,926	\$ 27	7,181,039	\$ 133,956		-		-		-	\$	(39,179,318)	\$	-
Industrial Development Authority	5,089,808		1,417,197		50,000	150,000		=		-		-		- 1		(3,472,611)
Total component units	\$ 71,899,047	\$	1,732,123	\$ 27	7,231,039	\$ 283,956		-		_		-		(39,179,318)		(3,472,611)
•		Gene	al revenues:													
			al estate and person	nal property taxe	es			28,671,078		-		28,671,078		-		-
		Ot	her taxes:													
			Sales and use					8,765,046		-		8,765,046		-		-
			Business and other	r licenses				4,976,049		-		4,976,049		-		-
			Utility					960,635		-		960,635		-		-
			Hotel and meals					8,349,183		-		8,349,183		-		-
			Recordation and b					1,021,576		-		1,021,576		-		-
		C	Auto license and r					1,162,663		-		1,162,663		10 105 570		- - 101 - 550
			entributions from C					5,549,708		-		5,549,708		19,195,570 24,072,455		5,191,559
			oncategorical state a vestment income	and rederar aid				632,649		653,635		1,286,284		205,458		448,213
			in on sale of assets					126,882		100,428		227,310		203,438		446,213
			iscellaneous					609,059		1,009,959		1,619,018		511,458		174,198
		Trans						14,578,010		(14,578,010)		1,012,016		-		-
			Total general reven	ues and transfers	S			75,402,538		(12,813,988)		62,588,550		43,984,941		5,813,970
			Change in net posit	ion				(15,045,449)		4,581,281		(10,464,168)		4,805,623		2,341,359
			osition – beginnin				_	184,757,072		355,214,802		539,971,874		(49,975,608)		19,539,744
		Net p	osition – ending				\$	169,711,623	\$	359,796,083	\$	529,507,706	\$	(45,169,985)	\$	21,881,103

## BALANCE SHEET – GOVERNMENTAL FUNDS June 30, 2017

		General	ommunity evelopment	Capital Projects	Nonmajor overnmental Funds	 Total
ASSETS						
Cash and investments	\$	42,624,129	\$ 12,834	\$ 7,817,656	\$ 5,867,177	\$ 56,321,796
Cash and investments – restricted		239,593	-	8,291,858	7,545,194	16,076,645
Cash and investments – held by						
fiscal agents		35,000	-	-	-	35,000
Receivables, net						
Taxes		11,642,609	-	-	-	11,642,609
Accounts		2,652,862	-	378,112	5,000	3,035,974
Other		1,856,696	-	-	-	1,856,696
Due from other funds		1,229,087	-	-	-	1,229,087
Due from component unit		1,026,026	-	-	-	1,026,026
Due from other governments		2,945,247	57,130	2,479,896	1,502,447	6,984,720
Prepaids		294,457	-	-	-	294,457
Inventories		236,025	<del>-</del>	-	-	236,025
Loans receivable, net			 1,491,263	 -	 	 1,491,263
Total assets	\$	64,781,731	\$ 1,561,227	\$ 18,967,522	\$ 14,919,818	\$ 100,230,298
LIABILITIES, DEFERRED INFLOWS OF RESOURCI AND FUND BALANCES	ES,					
Liabilities:						
Accounts payable	\$	1,163,388	\$ 128,492	\$ 898,114	\$ 2,205,935	\$ 4,395,929
Accrued payroll and related liabilities		1,451,789	-	-	-	1,451,789
Due to other funds		-	20,038	470 (00	100.521	20,038
Due to component unit		6,664,911	-	478,682	180,521	7,324,114
Due to other governments		68,837	-	208,948	-	277,785
Refundable deposits		327,460	 	 	 	 327,460
Total liabilities		9,676,385	 148,530	 1,585,744	 2,386,456	 13,797,115
Deferred inflows of resources:						
Unavailable/unearned revenue		12,129,962	9,313	 -	-	 12,139,275
F = 11-1						
Fund balances:		520 492			2.017.017	2 246 400
Nonspendable Restricted		530,482 239,593	-	9 201 959	2,816,017	3,346,499
Committed			-	8,291,858 4,470,283	3,274,789	11,806,240
		5,424,284	1.403.384	4,470,283	6.442.556	9,894,567
Assigned		2,282,996 34,498,029	1,403,384	4,019,037	0,442,330	14,748,573
Unassigned		34,498,029	 	 <u> </u>	 	 34,498,029
Total fund balances		42,975,384	 1,403,384	 17,381,778	 12,533,362	 74,293,908
Total liabilities, deferred						
inflows of resources,						
and fund balances	\$	64,781,731	\$ 1,561,227	\$ 18,967,522	\$ 14,919,818	\$ 100,230,298

# RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION June 30, 2017

Total fund balances – governmental funds	\$ 74,293,908
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 \$ 266,859,583	
Property held for sale 3,342,319	
Accumulated depreciation (165,248,209)	
	104,953,693
Financial statement elements related to pensions are applicable to future periods and,	
therefore, are not reported in the funds.	
Net pension asset 23,283,848	
Deferred outflows of resources related to pensions 14,721,182	
Deferred inflows of resources related to pensions (5,856,296)	
Net pension liability (3,735,008)	
	28,413,726
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 8,828,262	
Amounts due from the IDA 1,026,026	
Other receivables 1,110,503	
	10,964,791
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 6,390,462	
Less: internal service fund capital assets (2,902,376) Less: internal service fund net pension asset (529,098)	
Less: internal service fund deferred outflows (306,360)	
Add: internal service deferred inflows related to pension 131,969	
Add: internal service fund accrued interest 213	
Add: internal service fund long-term liabilities 226,673	
	3,011,483
Long-term liabilities are not due and payable in the current period and therefore are not	
reported in the governmental funds.	
Long-term liabilities (51,707,522)	
Due to component unit – IDA (5,920,000)	
Accrued interest (549,213)	
Deferred loss on refunding 575,183	
	 (57,601,552)
Total net position – governmental activities	\$ 164,036,049

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS Year Ended June 30, 2017

	General	Community Development	Capital Projects	Nonmajor Governmental Funds	Total
REVENUES					
Property taxes	\$ 28,596,301	\$ -	\$ -	\$ -	\$ 28,596,301
Other local taxes	25,692,229	-	-	-	25,692,229
Fines and forfeitures	362,431	-	-	-	362,431
Permits, privilege fees, and					
regulatory licenses	252,914	-	-	-	252,914
Revenue from use of money	121 220		<b>A.</b>		<04 4 <b>70</b>
and property	431,229	-	27,576	142,667	601,472
Charges for services	3,972,083	201 200	40.105	-	3,972,083
Miscellaneous	87,624	281,298	49,125	33,283	451,330
Contributions	4.004.740	-	560,375	682,451	1,242,826
Recovered costs Intergovernmental	4,004,748 19,642,484	1,063,096	236,600 2,924,518	101,951 15,285,037	4,343,299 38,915,135
_					
Total revenues	83,042,043	1,344,394	3,798,194	16,245,389	104,430,020
EXPENDITURES					
Current:	7 024 792		1 707 117	226 250	0.050.500
General government Judicial administration	7,934,783 6,478,626	-	1,787,447	236,358	9,958,588
Public safety	28,354,090	-	1,929,325	181,265 432,943	6,659,891 30,716,358
Public works	4,214,138	-	5,866,440	10,548,197	20,628,775
Health and welfare	8,883,746	-	3,800,440	4,422,093	13,305,839
Education	17,371,819	-	1,834,228	4,422,093	19,206,047
Parks, recreation, and cultural	4,698,731	-	254,720	1,278,990	6,232,441
Community development	3,305,842	3,149,417	1,565,519	5,037,977	13,058,755
Nondepartmental	8,955,634	5,149,417	1,303,319	5,057,977	8,955,634
Debt service:	0,755,054	_	<del>-</del>	_	6,755,054
Principal	3,083,791	_	_	_	3,083,791
Interest	1,459,422	_	_	_	1,459,422
Bond issuance costs	195,466	_	_	_	195,466
Total expenditures	94,936,088	3,149,417	13,237,679	22,137,823	133,461,007
•	74,730,000	3,147,417	13,237,077	22,137,023	133,401,007
Deficiency of revenues over expenditures	(11,894,045)	(1,805,023)	(9,439,485)	(5,892,434)	(29,030,987)
•	(11,034,043)	(1,803,023)	(9,439,463)	(3,892,434)	(29,030,987)
OTHER FINANCING SOURCES (USES):					
Bond issuance	6,974,012	_	6,460,000	_	13,434,012
Premium on bonds	703,030	_	197,677	_	900,707
Bond refunded	(6,914,203)	_	-	_	(6,914,203)
Proceeds from capital lease	-	_	-	128,991	128,991
Transfers in	16,330,000	_	4,111,409	6,877,916	27,319,325
Transfers out	(11,216,315)		(25,000)		(11,241,315)
Total other financing sources	5,876,524		10,744,086	7,006,907	23,627,517
Net change in fund balances	(6,017,521)	(1,805,023)	1,304,601	1,114,473	(5,403,470)
FUND BALANCES –					
Beginning	48,992,905	3,208,407	16,077,177	11,418,889	79,697,378
FUND BALANCES –					
Ending	\$ 42,975,384	\$ 1,403,384	\$ 17,381,778	\$ 12,533,362	\$ 74,293,908

# RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF THE GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES Vear Ended June 30, 2017

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Net change in fund balances – total governmental funds		\$ (5,403,470)
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  Book value of capital assets disposed  Depreciation	0,282,330 (135,685) 7,555,007)	2,591,638
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 Bonds refunded Bond proceeds Capital lease issued Premium on new bonds issued Deferred loss on bond issued Amortization of premium Change in other bond related items Change in accrued interest	3,083,791 6,914,203 3,434,012) (128,991) (900,707) 615,263 149,743 (16,719) (1,534)	(3,718,963)
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.  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 Change in Tobacco Commission obligation payable Change in workers' compensation Change in compensated absences	 285,334 1,067,500 680,853 (60,075)	(6,032,293) 1,973,612
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.		(2,711,752)
The net loss of internal service funds is reported with governmental activities.		(1,744,221)
Total change in net position – governmental activities		\$ (15,045,449)

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE – BUDGET AND ACTUAL – GENERAL FUND Year Ended June 30, 2017

	Budgeted Amounts					Fi	riances with nal Budget Positive	
		Original		Final		Actual	(	Negative)
DEVENIUS								
REVENUES  Dramarty toyog	\$	29 062 600	\$	29 062 600	\$	29 506 201	\$	522 701
Property taxes Other local taxes	Ф	28,062,600	Ф	28,062,600 24,767,940	Ф	28,596,301 25,692,229	Ф	533,701 924,289
Fines and forfeitures		24,757,000						
		447,950		468,573		362,431		(106,142)
Permits, privilege fees, and regulatory licenses		215,330		215,330		252,914		27 501
Revenue from use of money		213,330		213,330		232,914		37,584
and property		1,184,350		1,184,350		431,229		(752 121)
Charges for services		3,530,530		3,542,732		3,972,083		(753,121) 429,351
Miscellaneous		125,000		127,513		3,972,083 87,624		(39,889)
Recovered costs		5,461,620		5,896,190		4,004,748		(1,891,442)
Intergovernmental		19,720,560	-	19,786,381		19,642,484		(143,897)
Total revenues		83,504,940		84,051,609		83,042,043		(1,009,566)
EXPENDITURES								
Current:								
General government		8,526,450		8,617,494		7,934,783		682,711
Judicial administration		6,466,280		6,707,161		6,478,626		228,535
Public safety		27,493,180		29,435,633		28,354,090		1,081,543
Public works		4,518,240		4,481,038		4,214,138		266,900
Health and welfare		9,731,020		9,581,943		8,883,746		698,197
Education		19,017,050		21,157,397		17,371,819		3,785,578
Parks, recreation, and cultural		5,124,160		5,102,413		4,698,731		403,682
Community development		3,708,700		3,683,669		3,305,842		377,827
Nondepartmental		8,460,130		9,530,700		8,955,634		575,066
Debt service:		, ,						,
Principal		2,259,110		2,505,357		3,083,791		(578,434)
Interest		1,643,310		1,397,063		1,459,422		(62,359)
Bond issuance costs				389,219		195,466		193,753
Total expenditures		96,947,630		102,589,087		94,936,088		7,652,999
Excess (deficiency) of revenues								
over expenditures		(13,442,690)		(18,537,478)		(11,894,045)		6,643,433
OTHER FINANCING SOURCES								
Bond issuance		_		6,974,012		6,974,012		_
Premium on bonds		_		703,030		703,030		_
Bond refunded		_		(7,287,823)		(6,914,203)		373,620
Transfers in		14,830,000		16,330,000		16,330,000		-
Transfers out		(7,828,830)		(11,474,795)		(11,216,315)		258,480
Total other financing sources		7,001,170		5,244,424		5,876,524		632,100
Net change in fund balance	\$	(6,441,520)	\$	(13,293,054)	\$	(6,017,521)	\$	7,275,533

# STATEMENT OF NET POSITION – PROPRIETARY FUNDS June 30, 2017

**Enterprise Funds** 

	Enter prise runus						
	Wastewater	Water	Gas	Electric	Nonmajor Enterprise Funds	Total	Internal Service Funds
ASSETS							
Current assets							
Cash and investments	\$ 7,989,535	\$ 11,120,317	\$ 12,610,000	\$ 41,246,037	\$ 3,661,720	\$ 76,627,609	\$ 3,444,009
Cash and investments – held by fiscal agents	-	-	-	-	-	-	50,000
Receivables, net	1,132,533	412,172	1,593,670	13,725,888	220,661	17,084,924	2,387
Due from other governments	-	407.204	-	1 702 020	1,673,134	1,673,134	120 417
Inventories		407,384	632,094	1,723,839	275,399	3,038,716	130,417
Total current assets	9,122,068	11,939,873	14,835,764	56,695,764	5,830,914	98,424,383	3,626,813
Noncurrent assets							
Cash and investments – restricted	-	-	-	3,744,433	-	3,744,433	-
Power cost adjustment	-	-	-	10,881,101	-	10,881,101	-
Net pension asset	356,170	934,132	819,663	3,356,408	1,709,833	7,176,206	529,098
Capital assets:	1.562.555	1 451 550	15.052	10.040.520	1 445 055	24.520.002	160.106
Non-depreciable	1,763,775	1,451,558	15,253	19,849,529	1,447,977	24,528,092	169,196
Depreciable, net	51,816,943	32,400,939	40,359,690	141,961,481	11,157,733	277,696,786	2,733,180
Total noncurrent assets	53,936,888	34,786,629	41,194,606	179,792,952	14,315,543	324,026,618	3,431,474
Total assets	63,058,956	46,726,502	56,030,370	236,488,716	20,146,457	422,451,001	7,058,287
DEFERRED OUTFLOWS OF RESOURCES							
Deferred outflows related to pension plans Deferred loss on refunding	206,230 182,041	540,882 165,610	474,602 108,182	1,943,430 1,379,806	990,028	4,155,172 1,835,639	306,360
Total deferred outflows of resources	388,271	706,492	582,784	3,323,236	990,028	5,990,811	306,360

(Continued)

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

# STATEMENT OF NET POSITION – PROPRIETARY FUNDS June 30, 2017

**Enterprise Funds** 

	Enterprise Funus										
	Wast	ewater		Water		Gas		Electric	Nonmajor Enterprise Funds	Total	Internal Service Funds
LIABILITIES											
Current liabilities											
Accounts payable	\$	406,621	\$	165,776	\$	1,187,784	\$	10,265,580	\$ 743,733	\$ 12,769,494	\$ 100,691
Accrued interest		79,130		73,207		28,041		459,785	137	640,300	213
Due to other funds		-		-		-		2 565 224	562,441	562,441	646,608
Refundable deposits  Long-term liabilities – due within one year	1	- ,145,186		958,960		270,500		3,565,224 2,908,886	20,000 231,025	3,585,224 5,514,557	-
Long-term habilities – due within one year	1	,143,160		938,900		270,300		2,900,000	 231,023	 3,314,337	 
Total current liabilities	1	,630,937		1,197,943		1,486,325		17,199,475	1,557,336	 23,072,016	 747,512
Noncurrent liabilities											
Long-term liabilities – due in more than one year	3	,935,256		3,859,879		1,579,076		34,768,164	1,290,447	 45,432,822	226,673
Total noncurrent liabilities	3	,935,256		3,859,879		1,579,076		34,768,164	 1,290,447	45,432,822	226,673
Total liabilities	5	,566,193		5,057,822		3,065,401		51,967,639	 2,847,783	68,504,838	 974,185
DEFERRED INFLOWS OF RESOURCES						140.001				140.001	
Natural gas cost adjustment						140,891			 	 140,891	 
Total deferred inflows of resources						140,891			 	 140,891	 
NET POSITION											
Net investment in capital assets		,725,376		29,320,127		38,684,445		129,843,469	12,464,866	259,038,283	2,712,997
Unrestricted	9	,155,658		13,055,045		14,722,417		58,000,844	 5,823,836	 100,757,800	 3,677,465
	\$ 57	,881,034	\$	42,375,172	\$	53,406,862	\$	187,844,313	\$ 18,288,702	\$ 359,796,083	\$ 6,390,462

# STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION – PROPRIETARY FUNDS

Year Ended June 30, 2017

	Enterprise Funds											
	,	Wastewater		Water		Gas		Electric		Nonmajor Enterprise Funds	Total	Internal Service Funds
OPERATING REVENUES Charges for services	\$	9,693,870	\$	8,248,139	\$	20,652,399	\$	116,922,960	\$	6,383,133	\$ 161,900,501	\$ 5,877,423
OPERATING EXPENSES Purchased power and gas Production Transmission Engineering		2,621,023		- 1,707,707 287,043		12,764,203 - - 534,544		91,902,142 839,394 1,365,857 877,393		- - - -	104,666,345 839,394 5,694,587 1,698,980	- - - -
Distribution Services Depreciation Meters/regulators General and administrative		978,086 66,351 1,981,240 - 585,329		563,988 45,458 1,610,467 110,606 1,165,189		514,553 30,886 1,539,687 132,326 1,952,347		2,027,536 - 7,698,182 313,154 4,404,847		7,337,726 883,561	4,084,163 7,480,421 13,713,137 556,086 8,107,712	661,018 - 5,631,260
Total operating expenses		6,232,029		5,490,458		17,468,546		109,428,505		8,221,287	146,840,825	6,292,278
Operating income (loss)		3,461,841		2,757,681		3,183,853		7,494,455		(1,838,154)	15,059,676	(414,855)
NONOPERATING REVENUES (EXPENSES) Sales income Jobbing income, net Recovered costs Gain (loss) on sale of capital assets Other income Federal and state grants Other contributions Net change in the fair value of investments Interest income Interest expense		47,056 3,998 - - 22,975 (51,536) 109,256 (196,339)		128,041 9,477 11,862 - 1,250 (65,863) 139,625 (168,683)		178,739 - - 10,945 - - (73,325) 174,143 (75,655)		379,578 23,535 65,895 - - (315,485) 693,718 (643,005)		130,900 - 102,635 (11,912) 6,000 3,116,420 307,394 (38,403) 81,505 (5,126)	309,639 554,675 139,645 76,790 6,000 3,116,420 331,619 (544,612) 1,198,247 (1,088,808)	13,328 126,882 - - (27,857) 59,034 (753)
Total nonoperating revenues (expenses)		(64,590)		55,709		214,847		204,236		3,689,413	 4,099,615	 170,634
Income before contributions and transfers		3,397,251		2,813,390		3,398,700		7,698,691		1,851,259	 19,159,291	(244,221)
Transfers in Transfers out		(685,760)		(937,300)		(3,008,330)		(9,896,610)		251,990 (302,000)	 251,990 (14,830,000)	 (1,500,000)
Total		(685,760)		(937,300)		(3,008,330)		(9,896,610)		(50,010)	(14,578,010)	 (1,500,000)
Change in net position		2,711,491		1,876,090		390,370		(2,197,919)		1,801,249	4,581,281	(1,744,221)
Total net position – beginning		55,169,543		40,499,082		53,016,492		190,042,232		16,487,453	355,214,802	 8,134,683
Total net position – ending	\$	57,881,034	\$	42,375,172	\$	53,406,862	\$	187,844,313	\$	18,288,702	\$ 359,796,083	\$ 6,390,462

## STATEMENT OF CASH FLOWS – PROPRIETARY FUNDS Year Ended June 30, 2017

	<b>Enterprise Funds</b>				
	Wastewater	Water	Gas		
OPERATING ACTIVITIES					
Received from customers	\$ 9,690,799	\$ 8,286,259	\$ 20,394,912		
Received from interfund services	-	-	-		
Payments to suppliers for goods and services	(3,629,249)	(2,244,746)	(14,636,719)		
Payments to employees for services	(553,490)	(1,481,779)	(1,134,887)		
Payments to internal service fund for interfund services	(222,298)	(24,564)	(128,637)		
Nonoperating revenue (expense)	51,055	137,518	178,739		
Net cash provided by operating activities	5,336,817	4,672,688	4,673,408		
NONCAPITAL FINANCING ACTIVITIES					
Transfers from other funds	-	-	-		
Transfers to other funds	(685,760)	(937,300)	(3,008,330)		
Interfund borrowing	(1,078,277)	-	466,069		
Operating grants received					
Net cash provided by (used in) noncapital financing activities	(1,764,037)	(937,300)	(2,542,261)		
CAPITAL AND RELATED FINANCING ACTIVITIES					
Acquisition of capital assets	(1,506,061)	(901,981)	(1,825,981)		
Principal payments on long-term debt	(1,387,753)	(1,123,057)	(235,849)		
Proceeds from bond refunding	223,850	269,123	42,518		
Interest payments on long-term debt	(303,138)	(228,653)	(84,884)		
Cash proceeds from disposal of capital assets	14,465	13,905	10,945		
Capital assets transfer in from other funds	-	-	-		
Other contributions	22,975	1,250			
Net cash used in capital and related financing activities	(2,935,662)	(1,969,413)	(2,093,251)		
INVESTING ACTIVITIES					
Interest on investments	109,256	139,625	174,143		
Net activity in investment securities	(51,536)	(78,834)	(68,577)		
Net cash provided by investing activities	57,720	60,791	105,566		
Net increase (decrease) in cash and investments	694,838	1,826,766	143,462		
CASH AND CASH EQUIVALENTS					
Beginning	7,294,697	9,293,551	12,466,538		
Ending	\$ 7,989,535	\$ 11,120,317	\$ 12,610,000		

(Continued)

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

# **EXHIBIT 10**

	<b>Enterprise Funds</b>	S	
	Nonmajor	_	Internal
	Enterprise		Service
Electric	Funds	Total	Funds
\$ 116,534,181	\$ 6,540,166	\$ 161,446,317	\$ -
-	-	-	5,878,085
(98,113,985)	(2,987,119)	(121,611,818)	(4,614,640)
(5,284,344)	(3,127,368)	(11,581,868)	(873,743)
(262,613)	(552,261)	(1,190,373)	(204,426)
403,113	5,607	776,032	13,328
13,276,352	(120,975)	27,838,290	198,604
-	251,990	251,990	-
(9,896,610)	(302,000)	(14,830,000)	(1,500,000)
612,208	381,055	381,055	505,643
	2,474,372	2,474,372	
(9,284,402)	2,805,417	(11,722,583)	(994,357)
(10,329,458)	(2,245,138)	(16,808,619)	(960,655)
(10,165,131)	(32,925)	(12,944,715)	(41,800)
7,460,497	-	7,995,988	216,967
(1,398,412)	(5,152)	(2,020,239)	(792)
72,637	17,545	129,497	173,118
-	-	-	(87,170)
	307,394	331,619	
(14,359,867)	(1,958,276)	(23,316,469)	(700,332)
693,718	79,450	1,196,192	59,034
(38,888)	(36,348)	(274,183)	(27,857)
654,830	43,102	922,009	31,177
(9,713,087)	769,268	(6,278,753)	(1,464,908)
(>,115,001)	,00,200	(0,270,700)	(2, 10 1,2 00)
54,703,557	2,892,452	86,650,795	4,908,917
\$ 44,990,470	\$ 3,661,720	\$ 80,372,042	\$ 3,444,009

## STATEMENT OF CASH FLOWS – PROPRIETARY FUNDS Year Ended June 30, 2017

	Enterprise Funds					
		Wastewater		Water		Gas
RECONCILIATION TO EXHIBIT 8						
Cash and investments	\$	7,989,535	\$	11,120,317	\$	12,610,000
Cash and investments – held by fiscal agents		-		-		-
Cash and investments – restricted		-		-		-
	\$	7,989,535	\$	11,120,317	\$	12,610,000
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET						
CASH PROVIDED BY OPERATING ACTIVITIES						
Operating income (loss)	\$	3,461,841	\$	2,757,681	\$	3,183,853
Adjustments to reconcile operating income (loss) to net cash						
provided by operating activities:						
Depreciation charged to operations		1,981,240		1,610,467		1,539,687
Pension expense net of employer contributions		10,999		47,054		(147,937)
Nonoperating revenue, net		51,055		137,518		178,739
Change in operating assets and liabilities		(68)		(13,093)		(6,637)
(Increase) decrease in receivables		(3,071)		38,120		(257,487)
Increase (decrease) in reserve for uncollectibles		37,041		29,041		47,876
(Increase) decrease in inventories		-		(9,742)		(131,851)
Increase (decrease) in accounts payable		(202,220)		75,642		267,165
Increase (decrease) in refundable deposits		-		-		
Net cash provided by operating activities	\$	5,336,817	\$	4,672,688	\$	4,673,408
SUPPLEMENTAL CASH FLOW INFORMATION						
Non-cash transactions						
Capitalized interest	\$	85,478	\$	55,565	\$	7

# **EXHIBIT 10**

	Ent	erprise Funds		
		Nonmajor		Internal
	]	Enterprise		Service
 Electric		Funds	 Total	 Funds
\$ 41,246,037	\$	3,661,720	\$ 76,627,609	\$ 3,444,009 50,000
 3,744,433		-	 3,744,433	 -
\$ 44,990,470	\$	3,661,720	\$ 80,372,042	\$ 3,494,009
\$ 7,494,455	\$	(1,838,154)	\$ 15,059,676	\$ (414,855)
7,698,182		883,560	13,713,136	661,018
(83,640)		229,715	56,191	(8,519)
403,113		107,436	877,861	13,328
124,747		8,128	113,077	5,820
(491,542)		157,306	(556,674)	665
291,582		-	405,540	-
(143,992)		(54,125)	(339,710)	(643)
(2,119,316)		475,159	(1,503,570)	(58,210)
102,763		(90,000)	 12,763	 -
\$ 13,276,352	\$	(120,975)	\$ 27,838,290	\$ 198,604
\$ 595,122	\$	-	\$ 736,172	\$ -

# STATEMENT OF FIDUCIARY NET POSITION – FIDUCIARY FUNDS June 30, 2017

	Pension Trust Fun Employee	ds	Agency		
	Retireme Plan	nt	Veterans' Memorial Fund		
ASSETS					
Cash	\$ 68,	096	\$	2,683	
Accrued interest and dividends	41,	892			
Investments – at fair value:					
Common stocks and common stock funds	116,585,2	275		-	
Corporate bonds and bond funds	38,753,			-	
Foreign stock funds	30,688,2			-	
U.S. Government bonds	18,257,			-	
Real estate	31,204,			-	
Real estate – timberland and timberland funds	5,824,0			-	
Temporary cash investments	1,465,			-	
Private equity funds	5,290,	409			
Total investments	248,070,	409			
Total assets	248,180,	397		2,683	
LIABILITIES					
Accounts payable	182,	494		-	
Amounts held for others				2,683	
Total liabilities	182,	494_		2,683	
NET POSITION – RESTRICTED FOR PENSION AND OTHER POST- EMPLOYMENT BENEFITS					
Held in trust	\$ 247,997,9	903	\$	-	

# STATEMENT OF CHANGES IN FIDUCIARY NET POSITION – PENSION TRUST FUNDS Year Ended June 30, 2017

	Employees' Retirement Plan
ADDITIONS	
Contributions	
Employer contributions	\$ 2,857,851
Investment earnings	
Net increase in fair value of investments	24,789,241
Interest	48,199
Dividends	1,285,687
Total investment income	26,123,127
Less – investment expenses	(707,787)
Net investment income	25,415,340
Total additions	28,273,191
DEDUCTIONS	
Benefits paid to participants	12,174,988
Refunds of contributions	25,085
Administrative expenses	111,095
Total deductions	12,311,168
Change in net position	15,962,023
Net position held in trust for pension and other	
post-employment benefits – beginning	232,035,880
Net position held in trust for pension and other	
post-employment benefits – ending	\$ 247,997,903

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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.

<u>Primary Government</u>: 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.

<u>Discretely Presented Component Units</u>: Danville Public Schools (DPS) 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 Industrial Development Authority of Danville

P.O. Box 9600 P.O. Box 3300

Danville, Virginia 24543 Danville, Virginia 24543

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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, 2017, the City provided \$329,860 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, 2017 the City provided approximately \$800,000 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.

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#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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:

<u>General Fund</u>: 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.

<u>Community Development Fund</u>: 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.

<u>Capital Projects Fund</u>: 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:

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

<u>Permanent Fund</u>: 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.

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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.

<u>Internal Service Funds</u>: 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:

<u>Pension Trust Funds</u>: The Pension Trust Funds account for assets held by the City in a trustee capacity for the City's Employee Retirement Plan.

<u>Agency Fund</u>: 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.

<u>Interfund Activity</u>: 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.

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#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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 Funds, 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.

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#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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 and fair value

Investments are stated at fair value. 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.

#### 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.

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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.

#### • 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 \$1,824,980 of which \$736,172 was capitalized.

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

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

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 1. Summary of Significant Accounting Policies (Continued)**

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

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the City's two Retirement Plans and the additions to/deductions from the City's two Retirement Plans' net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS) and 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 reports 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. The City has the following items that qualify for reporting in this category:

- 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 the VRS pension; this will be applied to the net pension liability in the next fiscal year.
- Changes in actuarial assumptions that will be recognized in the pension expense over the closed five year period.
- Difference between projected and actual earnings on pension plan investments. This difference will be recognized in pension expense over the closed five year period.
- Differences between expected and actual experience for economic/demographic factors in the measurement of the total pension liability. This difference will be recognized in pension expense over the closed five year period.

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 has the following items that qualify for reporting in this category:

• 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.

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 1. Summary of Significant Accounting Policies (Continued)**

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

#### • Deferred Outflows/Inflows of Resources (Continued)

- Natural gas cost adjustment discussed in Note 6.
- Unearned revenue occurs in both the fund balance sheet and government-wide Statement of Net Position. Unearned revenue occurs when grant funds have been received but a qualifying expenditures/expense has not been incurred. These amounts are deferred and recognized when the qualifying expenditure/expense is incurred.
- Changes in proportion and differences between employer contributions and proportionate share of employer contributions in the Virginia Retirement System's teacher cost sharing pool.
- Differences between expected and actual experience for economic/demographic factors in the measurement of the total pension liability. This difference will be recognized in pension expense over a closed five year period.
- Difference between projected and actual earnings on pension plan investments. This difference will be recognized in pension expense over a closed five year period.

#### • 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.

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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

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.

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 90% of the premium for active participating employees. The City is self-insured for group health insurance with the exception of \$150,000 in stop loss coverage per individual occurrence, and aggregate stop loss coverage of 125% after approximately \$9.5 million.

The DPS administer a self-insurance plan for employee medical and pharmacy insurance, subject to the annual stop loss coverage in the amount of \$100,000 per participant and approximately 120% after approximately \$5.5 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.

#### NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 1. Summary of Significant Accounting Policies (Continued)**

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

#### • 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.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 1. Summary of Significant Accounting Policies (Continued)

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

# • Net Position/Fund Equity (Continued)

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.

### • 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### **Note 1. Summary of Significant Accounting Policies (Continued)**

### F. Budgetary Information (Continued)

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.

#### **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 LGIP reports to the Treasury Board at their regularly scheduled monthly meetings and the carrying value of the position in LGIP is the same as the value of the pool shares (i.e., LGIP maintains a stable net asset value of \$1 per share in accordance 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# **Note 2.** Deposits and Investments (Continued)

# **Investments** (Continued)

Custodial Credit Risk: (Continued)

The City's investments consist of the following:

	Fair Value	Weighted Average Maturity (Years)
Municipal taxable bonds	\$ 8,757,393	0.97
Municipal non-taxable bonds	499,385	1.48
Corporate bonds	10,087,510	0.67
Corporate foreign bonds	2,000,710	0.41
U.S. government bonds	29,789,840	7.73
Certificates of deposit	52,500,000	2.77
LGIP	5,120,813	N/A
SNAP	12,036,291	N/A
	\$ 120,791,942	

City investments by credit rating consist of the following:

Rating (Moody's or S&P)	Fair Value
AA AA- AA+ AAA AAAm Unrated	\$ 4,777,785 11,060,050 34,294,593 1,002,410 17,157,104 52,500,000
	\$ 120,791,942

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

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 2. Deposits and Investments (Continued)

# **Investments** (Continued)

Custodial Credit Risk: (Continued)

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

				Compon	ponent Units			
	Primary Government		Danville Public Schools		D	Industrial evelopment Authority		
Deposits and investments:								
Demand deposits	\$	35,358,208	\$	1,273,480	\$	3,147,231		
Cash on hand		64,342		1,175		-		
Bonds		51,134,838		-		-		
Certificates of deposit		52,500,000		-		-		
LGIP		5,120,813		836,573		-		
SNAP		12,036,291				31,213		
	\$	156,214,492	\$	2,111,228	\$	3,178,444		
Statement of net position:								
Cash and investments – unrestricted	\$	136,393,414	\$	2,111,228	\$	1,980,786		
Cash and investments – restricted		19,821,078		-		1,197,658		
	\$	156,214,492	\$	2,111,228	\$	3,178,444		

Restricted cash, at June 30, 2017, consisted of:

	_(	Industrial Development Authority		
Unspent bond proceeds	\$	11,950,173	\$	31,213
Grants		4,815,295		-
Cemetery maintenance		2,816,017		-
Debt services		<del>-</del>		1,166,445
State and federal forfeiture funds	_	239,593		<u> </u>
	\$	19,821,078	\$	1,197,658

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### Note 2. Deposits and Investments (Continued)

### **Investments (Continued)**

#### Fair Value

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The City has the following recurring fair value measurements as of June 30, 2017:

	Level 1		Level 2		Level 3	Total
Investments by fair value level						
Corporate bonds	\$	-	\$ 10,087,510	\$	-	\$ 10,087,510
Corporate foreign bonds		-	2,000,710		-	2,000,710
Municipal bonds		-	9,256,778		-	9,256,778
U.S. government bonds		-	29,789,840	_	-	29,789,840
	\$	-	\$ 51,134,838	\$	-	\$ 51,134,838

# **Employees' Retirement System Investments**

All investments of the Employees' Retirement System (the "System") are to adhere to the Board of Trustees Statement of Policy and Guidelines adopted on August 13, 1997, as amended. The Investment Consultant and the Executive Secretary of the Board will review compliance with these policies and guidelines on a regular basis. They shall report to the Trustees on a timely basis any violations, exceptions, required reports, and/or requests made by the investment managers with respect to the stated policies.

In accordance with these guidelines, investments are reported at fair value. Temporary cash investments are reported at cost, which approximates fair value. Each advisor has been apportioned funds assuming that they will be fully invested in his assigned sector with no more than 5-10% in cash equivalents. Securities traded on national or international exchanges are valued at quoted market prices as of the date of the statement of plan net position. The fair value of the real estate investment and the real estate – timberland investment is based on an independent appraisal. Certain of the System's investments are held with partnerships or other common funds where value is reported on a net asset value (NAV) per share, and is estimated by the fund manager.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 2. Deposits and Investments (Continued)

### **Employees' Retirement System Investments (Continued)**

Based on an asset/liability simulation study completed in 2015 and subsequent decisions to increase the international component, the Trustees believe the following asset deployment (based upon market value) will be able 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, 2017, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 11.39%. 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 and maturities subject to interest rate risk as of June 30, 2017:

			Investment Maturities (in year							
Investment Type	Fair Value		Fair Value		Fair Value		Fair Value Les		Mo	ore than 10
Non-government backed CMOs	\$	470,337	\$	-	\$	470,337				
Temporary cash investments		1,465,855		-						
			\$	-	\$	470,377				
Bond funds – maturity not determined		56,541,304								
Total – subject to interest rate risk	\$	58,477,496								

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### 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	\$ 1,465,855
Corporate bonds and bond funds	38,753,817
U.S. government bonds	18,257,824
	_
	\$ 58,477,496

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, 2017 is as follows:

Investment Type/Rating	 D		U.S. vernment aranteed	 Not rated	. <u>—</u>	Total
Non-government backed CMOS	\$ 278,309	\$	_	\$ 192,028	\$	470,337
Government bond funds	-	18	8,257,824	-		18,257,824
Corporate bond funds	-		-	38,283,480		38,283,480
Short-term investments	 -		-	 1,465,855		1,465,855
	\$ 278,309	\$ 18	8,257,824	\$ 39,941,363	\$	58,477,496

### 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%.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### Note 2. Deposits and Investments (Continued)

### **Employees' Retirement System Investments (Continued)**

### <u>Unfunded Commitments</u>:

The System had non-marketable alternative investments that have associated unfunded commitments at June 30, 2017. These investments were in private equity and real estate, had a fair value of \$5,290,409 and \$31,204,308, respectively and unfunded commitments of \$6,420,421 and \$-0-, respectively at June 30, 2017.

Unfunded commitments are drawn down throughout the life of the investment based on the cash needs of each individual limited partnership. 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, 2017:

	Level 1	Level 2	Level 3	<b>Total</b>
Investments by fair value level Equity securities				
Domestic equity International equity	\$ 116,585,275 30,688,239	\$ - -	\$ - -	\$ 116,585,275 30,688,239
Total equity securities	147,273,514		<u> </u>	147,273,514
Debt securities Corporate bonds U.S. government bonds Collateralized mortgage obligation	- -	38,283,480 18,257,824 470,337	: :	38,283,480 18,257,824 470,337
Total debt securities		57,011,641	_	57,011,641
Total investments by fair value level	\$ 147,273,514	\$ 57,011,641	\$ -	204,285,155
Investments measured at the net asset value (NAV) Real estate Real estate funds Real estate funds – timberland				31,204,308 5,824,682
Total real estate funds				37,028,990
Private equity funds				5,290,409
Total investments measured at NAV				42,319,399
Total investments measured at fair value				\$ 246,604,554

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### **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.

Corporate bonds and collateralized mortgage obligations classified in Level 2 of the fair value hierarchy are valued using bid prices.

Government bonds 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, institutional-size trading in similar groups of securities and developments related to specific securities.

#### **Investments Measured at the NAV**

The valuation method for investments measured at the net asset value (NAV) per share (or its equivalent) is presented on the following table.

		Unfunded	Redemption Frequency (If Currently	Redemption
	Fair Value	Commitments	Eligible)	Notice Period
Real estate funds	\$ 31,204,308	\$ -	Not eligible	N/A
Real estate funds – timberland	5,824,682	-	Not eligible	N/A
Private equity funds	5,290,409	6,420,421	Not eligible	N/A
Total investments measured at the NAV	\$ 42,319,399	\$ 6,420,421		

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 US. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### 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. These investments can never be redeemed with the funds. 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 life from six to twelve 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 2017 was \$0.73 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, 2017 includes amounts not yet received from the January 1, 2017 levy due June 5, 2017. Personal property taxes are billed in equal semi-annual installments due June 5 and December 5. The tax rate for fiscal year 2017 was \$3.00 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

Note 4. Receivables

Receivables consist of the following:

				Compon	ent Units		
	Governmental Activities	Business-Type Activities		Danville Public Schools		Industrial evelopment Authority	
Receivables							
Taxes and licenses	\$ 13,417,643	\$ -	\$	-	\$	-	
Accounts	639,777	19,293,179		-		104,506	
Demolition	3,919,466	-		-		-	
Public works	686,666	-		-		-	
Juvenile detention	248,869	-		-		-	
Accrued interest	1,856,696	-		-		-	
Incentive grant funds recoverable	2,958,750	-		-		-	
Miscellaneous	695,557			652,462		-	
	24,423,424	19,293,179		652,462		104,506	
Less: allowance for doubtful accounts	(7,885,758)	(2,208,255)		-		-	
Net receivables	\$ 16,537,666	\$ 17,084,924	\$	652,462	\$	104,506	

# Note 5. Due From (To) Other Governments

Amounts due from other governments consist of the following:

				(	Component Unit
Governmental Activities		Business-Type Activities		Danville Public Schools	
\$	60,010	\$	-	\$	-
	1,275,211		-		-
	55,590		-		-
	239,368		-		-
	-		723,306		-
	-		-		1,879,190
	393,247		-		-
	456,334		-		-
	1,230,131		-		-
	1,245,614		948,828		-
	2,029,215				1,759,551
\$	6,984,720	\$	1,673,134	\$	3,638,741
		\$ 60,010 1,275,211 55,590 239,368 - 393,247 456,334 1,230,131 1,245,614 2,029,215	\$ 60,010 \$ 1,275,211	Activities         Activities           \$ 60,010         \$ -           1,275,211         -           55,590         -           239,368         -           -         723,306           -         -           393,247         -           456,334         -           1,230,131         -           1,245,614         948,828           2,029,215         -	Governmental Activities         Business-Type Activities         Dame Activities           \$ 60,010         \$ -         \$           \$1,275,211         -         -           \$55,590         -         -           239,368         -         -           -         723,306         -           -         393,247         -           456,334         -         -           1,230,131         -         -           1,245,614         948,828         -           2,029,215         -         -

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### Note 5. Due From (To) Other Governments (Continued)

Amounts due to other governments consist of the following:

	 vernmental Activities
Detention Center Facility Authority	\$ 68,837 208,948
	\$ 277,785

#### 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 as discussed in Note 12; 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, 2017 recoveries had reduced the asset to \$10,881,101. Recoveries are primarily accomplished through the City's power cost adjustment (PCA) rate component, as well as a \$2 million adjustment approved by the Danville Utility Commission in August 2015, in base energy costs in the current year. The Commission took a similar action in fiscal year 2017, with a \$4.7 million adjustment approved by the Danville Utility Commission. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### 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 ten years if under \$5,000 or over twenty 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.

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	\$ 519,628
Deferred loans	546,784
Low interest loans	990,916
Forgivable loans	 1,646,283
	3,703,611
Less: allowance for doubtful accounts	 (2,212,348)
	\$ 1,491,263

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 8. Interfund Balances and Activity

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

		<b>Due To (Fund)</b>					
<u> </u>			General Fund		Total		
(Fund)	Transportation Fund Community	\$	562,441	\$	562,441		
Due From	Development Motorized		20,038		20,038		
le I	Equipment		540,617		540,617		
<u> </u>	Central Services		105,991		105,991		
		\$	1,229,087	\$	1,229,087		

The primary reasons for interfund receivables and payables are as follows:

The General Fund interfund receivables are 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.

Transfers between funds for the current year were as follows:

	Transfers In		_1	Transfers Out		Net Transfers	
Governmental Funds:							
General Fund	\$	16,330,000	\$	(11,216,315)	\$	5,113,685	
Capital Projects Fund		4,111,409		(25,000)		4,086,409	
Economic Development Fund		5,631,396		=		5,631,396	
Special Revenue Fund		1,246,520		-		1,246,520	
Insurance Fund				(1,500,000)		(1,500,000)	
	\$	27,319,325	\$	(12,741,315)	\$	14,578,010	
Enterprise Funds:							
Wastewater Fund	\$	-	\$	(685,760)	\$	685,760	
Water Fund		-		(937,300)		937,300	
Gas Fund		-		(3,008,330)		3,008,330	
Electric Fund		-		(9,896,610)		9,896,610	
Cemetery Fund		66,830		-		66,830	
Telecommunication Fund		-		(302,000)		302,000	
Transportation Fund		185,160	_		_	185,160	
	\$	251,990	\$	(14,830,000)	\$	(14,578,010)	

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

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### Note 8. Interfund Balances and Activity (Continued)

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

Transfer from the General Fund to the Cemetery Fund represents a deficit from operations in the Cemetery Fund, which per the budget ordinance should be financed with a transfer from the General Fund.

### Note 9. Balances Between City and Component Units

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

	<b>Due From</b>		Due To	
Primary Government: Governmental Activities	\$	13,244,114	\$	1,026,026
	\$	13,244,114	\$	1,026,026
Component Units: Danville Public Schools Danville Industrial Development Authority	\$	1,026,026	\$	7,143,593 6,100,521
Less: long-term portion		1,026,026 (964,605)		13,244,114
Current portion	\$	61,421	\$	13,244,114

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 9. Balances Between City and Component Units (Continued)

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 brings 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.

These amounts are due in the following installments:

Year Ending	Due F Year Ending IDA To				Due From City To IDA			
June 30,	_	Principal	 Interest	Interest Principal		Interest		
2018	\$	61,421	\$ 39,923	\$	422,000	\$	226,198	
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	
2023-2027		406,802	99,921		2,882,000		356,681	
2028-2030		286,051	 17,982		637,000		10,733	
	\$	1,026,026	\$ 291,453	\$	5,920,000	\$	1,204,172	

### **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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 10. Component Unit IDA Leases (Continued)

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

Year Ending June 30,	
2018 2019 2020 2021 2022 2023-2027 2028-2032 2033-2037 2038-2041	\$ 1,243,178 1,192,078 984,870 538,877 341,019 1,290,000 1,238,200 1,020,000 408,000
	\$ 8,256,222

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 salestype leases are as follows:

_	
\$	615,276
	6,465,564
	35,400
	35,400
	35,400
	336,300
	7,523,340
	(529,305)
\$	6,994,035
	\$ 

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

**Note 11. Capital Assets** 

Changes in capital assets were as follows:

Governmental Activities	Beginning Balance	Increases	Decreases	Ending Balance	
Capital assets, not depreciated					
Land	\$ 19,615,342	\$ 576,115	\$ -	\$ 20,191,457	
Construction in progress	8,452,720	5,926,493	(5,079,392)	9,299,821	
Total capital assets, not					
depreciated	28,068,062	6,502,608	(5,079,392)	29,491,278	
Capital assets, depreciated					
Buildings	52,899,685	530,221	(541,028)	52,888,878	
Infrastructure	58,070,558	5,973,524	-	64,044,082	
Furniture and other equipment	41,596,255	3,403,194	(2,401,198)	42,598,251	
Total capital assets,					
depreciated	152,566,498	9,906,939	(2,942,226)	159,531,211	
Less accumulated depreciation:					
Buildings	(19,666,538)	(1,402,875)	541,028	(20,528,385)	
Infrastructure	(30,983,278)	(2,347,593)	-	(33,330,871)	
Furniture and other equipment	(33,206,487)	(2,564,648)	2,219,276	(33,551,859)	
Total accumulated					
depreciation	(83,856,303)	(6,315,116)	2,760,304	(87,411,115)	
Total City capital assets,					
depreciated, net	68,710,195	3,591,823	(181,922)	72,120,096	
Assets transferred from DPS*	77,837,094	-	-	77,837,094	
Less accumulated depreciation	(75,936,185)	(1,900,909)		(77,837,094)	
Total assets transferred					
from DPS, net	1,900,909	(1,900,909)			
Total capital assets,					
depreciated, net	70,611,104	1,690,914	(181,922)	72,120,096	
Governmental activities					
capital assets, net	\$ 98,679,166	\$ 8,193,522	\$ (5,261,314)	\$ 101,611,374	

<sup>\*</sup> 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 11. Capital Assets (Continued)

# **Governmental Activities**:

Depreciation, not including \$661,018 reported in the internal service funds, was charged to government functions as follows:

General government administration	\$ 1,654,101
Judicial administration	113,221
Public safety	1,153,407
Public works	2,346,647
Health and welfare	23,276
Parks, recreation, and cultural	258,137
Community development	105,309
Education	 1,900,909
	\$ 7,555,007

There was \$87,170 of net book value in capital assets transferred into the internal service fund in 2017 from governmental activities.

Business-Type Activities	Beginning Balance	Increases	Decreases	Ending Balance
Capital assets, not depreciated				
Land	\$ 1,459,666	\$ 4,732	\$ -	\$ 1,464,398
Construction in progress	19,275,275	6,313,474	(2,525,055)	23,063,694
Total capital assets, not depreciated	20,734,941	6,318,206	(2,525,055)	24,528,092
a op 1001atoa	20,73 1,7 11	0,510,200	(2,020,000)	
Capital assets, depreciated				
Buildings and infrastructure	416,909,044	11,411,740	(3,442)	428,317,342
Furniture and other equipment	77,119,900	2,339,900	(1,062,813)	78,396,987
Total capital assets, depreciated	494,028,944	13,751,640	(1,066,255)	506,714,329
Less accumulated depreciation:				
Buildings and infrastructure	(162,043,358)	(11,093,437)	3,393	(173, 133, 402)
Furniture and other equipment	(54,274,595)	(2,619,700)	1,010,154	(55,884,141)
Total accumulated depreciation	(216,317,953)	(13,713,137)	1,013,547	(229,017,543)
Total capital assets, depreciated,				
net	277,710,991	38,503	(52,708)	277,696,786
Business-type activities capital				
assets, net	\$ 298,445,932	\$ 6,356,709	\$ (2,577,763)	\$ 302,224,878

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

Note 11. Capital Assets (Continued)

# <u>Component Unit – Danville Public Schools:</u>

	Beginning Balance	Increases	Decreases	Ending Balance		
Capital assets, not depreciated Land CIP	\$ 2,176,690	\$ - 1,273,253	\$ - -	\$ 2,176,690 1,273,253		
Total capital assets, not depreciated	2,176,690	1,273,253		3,449,943		
Capital assets, depreciated Buildings Furniture and other equipment	45,400,992 7,628,249	413,447 782,764	(217,405)	45,814,439 8,193,608		
Total capital assets, depreciated	53,029,241	1,196,211	(217,405)	54,008,047		
Less accumulated depreciation: Buildings Furniture and other equipment	(42,489,277) (5,174,270)	(1,140,312) (625,057)	202,849	(43,629,859) (5,596,478)		
Total accumulated depreciation	(47,663,547)	(1,765,369)	202,849	(49,226,067)		
Capital assets depreciated, net	5,365,694	(569,158)	(14,556)	4,781,980		
Total capital assets, net	\$ 7,542,384	\$ 704,095	\$ (14,556)	\$ 8,231,923		

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

Note 11. Capital Assets (Continued)

# <u>Component Unit – Industrial Development Authority:</u>

	Beginning Balance	Increases	Decreases	Ending Balance		
Capital assets, not depreciated:						
Land	\$ 8,783,119	\$ 1,302,509	\$ (15,280)	\$ 10,070,348		
Construction in progress	1,643,336	837,076	(1,615,346)	865,066		
Total capital assets, not						
depreciated	10,426,455	2,139,585	(1,630,626)	10,935,414		
Capital assets, depreciated:						
Building	25,904,452	5,032,818	_	30,937,270		
Equipment	75,000	<del>-</del>	-	75,000		
Total capital assets,						
depreciated, net	25,979,452	5,032,818	<u>-</u>	31,012,270		
Less accumulated depreciation for:						
Building	3,966,835	777,153	<u> </u>	4,743,988		
Total accumulated						
depreciation	3,966,835	777,153	<u>-</u>	4,743,988		
Total capital assets,						
depreciated, net	22,012,617	4,255,665	<u> </u>	26,268,282		
Total capital assets, net	\$ 32,439,072	\$ 6,395,250	\$ (1,630,626)	\$ 37,203,696		

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

**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	
Governmental Activities										
General obligation bonds	\$	40,706,731	\$ 13,434,012	\$	9,838,563	\$	44,302,180	\$	3,080,196	
Bond premiums		276,021	900,707		149,743		1,026,985		-	
Capital leases		150,579	345,958		114,227		382,310		108,101	
Tobacco commission							,		,	
obligation (Note 24)		2,558,750	-		1,067,500		1,491,250		1,026,875	
Reimbursement agreements		87,004	-		87,004		-		-	
Compensated absences		1,870,981	1,743,188		1,677,293		1,936,876		1,743,188	
Workers' compensation		3,248,774	270,348		951,201		2,567,921		592,735	
					_				_	
	\$	48,898,840	\$ 16,694,213	\$	13,885,531	\$	51,707,522	\$	6,551,095	
<b>Business-Type Activities</b>										
General obligation bonds	\$	50,188,641	\$ 7,995,988	\$	12,428,298	\$	45,756,331	\$	4,501,888	
Bond premiums		1,861,538	702,929		190,464		2,374,003		· · · · -	
Capital leases		164,632	-		31,121		133,511		31,999	
Revenue bonds		953,940	-		365,000		588,940		365,000	
Obligation payable – AMP		3,271,424	-		3,271,424		-		-	
Landfill postclosure costs										
(Note 13)		1,350,000	-		90,000		1,260,000		90,000	
Reimbursement agreements		120,296	-		120,296		-		-	
Compensated absences		495,835	441,230		446,809		490,256		441,230	
Workers' compensation		225,682	 140,826		22,170		344,338		84,440	
	\$	58,631,988	\$ 9,280,973	\$	16,965,582	\$	50,947,379	\$	5,514,557	

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

# <u>Tobacco Commission Obligation:</u>

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 12. Long-Term Liabilities (Continued)**

### **Reimbursement Agreements:**

In previous years the City had outstanding agreements requiring reimbursements to certain developers for streets, sewers, and utility facilities; these were paid off by year end.

### Obligation Payable – AMP:

In 2008, the City entered into a power sales contract with American Municipal Power (AMP) whereby it agreed to participate in the guaranteed purchase of electric generation capacity from a coal-fired generating facility in southwestern Illinois. The participants authorized AMP to acquire ownership interest in the project, and the City agreed to purchase 9.72% of the power generated under that ownership interest. This project has now been cancelled, which resulted in stranded costs that are owed by each participant. The City's estimated share at March 31, 2014 of impaired costs was \$13,000,804. The City received \$3,391,864 credit for AMPGS costs deemed to have future benefit. The City also elected to participate in a new project, the AMP Fremont Energy Center (AFEC) natural gas combined cycle project for which it received an additional credit of \$4,008,336, which reduced the stranded costs to \$5,600,604. In May 2014 the City elected to begin repaying the estimated total stranded costs over a 5 year period. The obligation bears interest based upon AMP's own borrowing costs, which are approximately 1.20%. At June 30, 2017, the City had paid off this obligation.

#### General Obligation Public Improvement and Refunding Bonds, Series 2016:

On August 24, 2016, the City issued \$19,830,000 (less \$389,219 in underwriting fees and other issuance costs) of General Obligation Public Improvement and Refunding Bonds, Series 2016 consisting of \$4,860,000 in new money and \$14,970,000 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 2016 Bonds to refund on a current basis all or a portion of the City's General Obligation Public Improvement Bond, Series 2014A and General Obligation Refunding Bonds, Series 2014B. It used a portion to advance refund all or a portion of the City's General Obligation Refunding Bonds, Series 2009A and General Obligation Public Improvement Bonds, Series 2013A. The refunding resulted in a savings (the difference between the present value of the debt service payments on the old and new debt) of \$896,785 and cash flow savings of \$946,177.

The City also issued \$1,600,000 (less \$32,000 in underwriting fees and other issuance costs) of General Obligation School Bond, Series 2016 (VPSA-Qualified Zone Academy Bonds). The City used the proceeds to establish a Precision Machining Program at George Washington High School.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

**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 une 30, 2017
General Obligation Bonds						
School Series 2001B - G.W.	\$ 6,512,513	\$	296,369 - 371,160	3.10 – 5.10 %	7/15/2021	\$ 1,808,061
School Series 2001B - Langston	5,210,006		237,088 - 296,928	3.10 - 5.10	7/15/2021	1,446,450
School Series 2001A - Loan	2,500,000		125,000	3.10 - 5.10	7/15/2021	625,000
General Improvement						
Refunding 2009A	11,215,000		720,000 - 1,300,000	2.00 - 5.00	3/1/2022	4,025,000
General Improvement						
Refunding 2009B	13,895,000		775,000 - 2,515,000	3.80 - 6.09	3/1/2022	7,475,000
General Improvement 2009C	12,005,000		425,000 - 890,000	1.50 - 5.00	8/1/2029	1,590,000
General Improvement						
Refunding 2010A	12,925,000		355,000 - 895,000	2.00 - 5.00	9/1/2028	8,770,000
General Improvement 2010B	10,410,000		330,000 - 655,000	2.19 - 6.02	9/1/2036	9,405,000
General Improvement						
Refunding 2011	2,121,000		442,000 - 484,000	1.51	12/1/2019	1,179,000
General Improvement						
Refunding 2012A	6,395,000		860,000 - 1,215,000	2.70 - 3.50	3/1/2026	6,395,000
General Improvements and						
Refunding 2012B	7,170,000		210,000 - 670,000	2.00 - 4.00	3/1/2032	6,055,000
General Improvement 2013A	6,360,000		60,000 - 535,000	2.00 - 5.00	7/1/2038	670,000
General Improvement 2015A	9,845,000		350,000 - 665,000	2.00 - 3.375	8/1/2035	9,495,000
General Improvements and						
Refunding 2015B	10,565,000		260,000 - 1,170,000	3.00 - 5.00	8/1/2029	10,565,000
General Obligation 2016	19,830,000		125,000 - 1,415,000	2.824	03/01/2039	18,955,000
Qualified Zone Academy Bonds 2016	1,600,000		106,667	N/A	12/01/2032	 1,600,000
	\$ 138,558,519					\$ 90,058,511
Revenue Bonds						
Utility Revenue 96 – 97	\$ 7,300,000	\$	223,940 – 365,000	4.50 %	2/1/2019	\$ 588,940
Tobacco Commission Obligation	\$ 4,745,000	\$	500,000 - 900,000	0.00 %	6/30/2019	\$ 1,491,250
Capital leases	\$ 751,493	\$	48,099 - 54,561	2.82 – 4.29 %	6/30/2019	\$ 515,821

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

Note 12. Long-Term Liabilities (Continued)

Debt service for future years is as follows:

Year	General Obligation Bonds												
Ending	ding Governmental Activities					Business-T	ype .	Activities		Total			
<b>June 30</b> ,	_	Principal		Interest	_	Principal		Interest	_	Principal		Interest	
2018	\$	3,080,196	\$	1,574,200	\$	4,501,888	\$	1,838,720	\$	7,582,084	\$	3,412,920	
2019	Ψ	3,196,455	Ψ	1,461,597	Ψ	4,410,788	Ψ	1,668,773	Ψ	7,607,243	Ψ	3,130,370	
2020		3,324,971		1,335,976		4,305,069		1,484,294		7,630,040		2,820,270	
2021		3,459,807		1,200,238		3,472,915		1,293,676		6,932,722		2,493,914	
2022		3,585,605		1,071,899		3,624,150		1,140,735		7,209,755		2,212,634	
2023-2027		13,532,123		3,695,250		14,146,210		3,724,059		27,678,333		7,419,309	
2028-2032		7,950,743		1,751,646		8,527,590		1,258,194		16,478,333		3,009,840	
2033-2037		6,011,705		550,295		2,678,295		297,721		8,690,000		848,016	
2038-2042		160,575		6,524		89,426		3,633		250,001		10,157	
	\$	44,302,180	\$	12,647,625	\$	45,756,331	\$	12,709,805	\$	90,058,511	\$	25,357,430	

Year	 Reven	ue Bon	ıds			Capita	ıl Lea	Leases					
Ending	 Business-T	ype Ac	ctivities	<b>Governmental Activities</b>				<b>Business-Type Activities</b>					
June 30,	 Principal		Interest	 Principal		Interest		Principal		Interest			
2018	\$ 365,000	\$	23,263	\$ 108,101	\$	12,589	\$	31,999	\$	3,765			
2019	223,940		8,846	111,932		8,758		32,900		2,863			
2020	-		-	61,342		4,786		33,829		1,935			
2021	-		-	63,120		3,009		34,783		981			
2022	-		-	37,815		1,180		-		-			
	\$ 588,940	\$	32,109	\$ 382,310	\$	30,322	\$	133,511	\$	9,543			

Future principal payments for the following obligations are presented below:

	Commission Obligation							
Year Ending June 30,	Governmental Activities							
2018 2019	\$ 1,026,875 464,375							
	\$ 1,491,250	١						

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### **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		Oue Within One Year
<b>DPS</b> Compensated absences	\$ 1,228,370	\$ 562,771	\$ 570,845	\$	1,220,296	\$	561,336
Entering retirement in phases plan (Note 21)	4,247,995	 -	 1,801,652	_	2,446,343	_	926,235
	\$ 5,476,365	\$ 562,771	\$ 2,372,497	\$	3,666,639	\$	1,487,571
IDA							
Notes payable	23,499,877	1,861,025	612,459		24,748,443		2,044,350
Note payable, City	1,085,043	-	59,017		1,026,026		61,421
Revolving loan fund –							
USDA	99,000	-	-		99,000		-
Bonds payable	 6,205,334	 5,920,000	 6,205,334		5,920,000		422,000
	\$ 30,889,254	\$ 7,781,025	\$ 6,876,810	\$	31,793,469	\$	2,527,771

#### **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 \$1,260,000 as of June 30, 2017, 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	\$ 8,828,261
Prepaid taxes – unearned	538,856
Prepaid business licenses – unearned	635,629
Due from IDA – unavailable	1,026,026
Other receivables – unavailable	 1,110,502
Total unavailable/unearned revenue – governmental funds	12,139,274
Less deferrals for unavailability	 (10,964,790)
Deferred inflows – statement of net position	\$ 1,174,484

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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:	¢ 204.457	¢.	Φ.	¢.	¢ 204.457
Prepaids	\$ 294,457	\$ -	\$ -	\$ -	\$ 294,457
Inventories Cemetery perpetual care	236,025	-	-	2,816,017	236,025 2,816,017
Cemetery perpetual care			- <del>-</del>	2,810,017	2,810,017
Total nonspendable	530,482			2,816,017	3,346,499
Restricted for:					
Unspent bond proceeds	-	-	8,291,858	-	8,291,858
Police	67,435	-	-	-	67,435
Commonwealth Attorney	92,874	-	-	-	92,874
Fire department equipment					
and supplies	79,284	-	=	-	79,284
Other grants				3,274,789	3,274,789
Total restricted	239,593	<u>-</u>	8,291,858	3,274,789	11,806,240
Committed to:					
Capital projects	_	-	4,470,283	-	4,470,283
Special revenue	-	-	, , -	-	-
Stabilization	3,000,000	-	-	-	3,000,000
Sheriff – Project Lifesaver	2,231	_	_	-	2,231
GWHS Stadium	1,500,000	-	-	-	1,500,000
Schools	922,053				922,053
Total committed	5,424,284	- -	4,470,283	<u>-</u>	9,894,567
Assigned to:					
General administration	203,063	_	173,465	789,298	1,165,826
Judicial administration	24,413	=	-	, -	24,413
Public safety	380,612	-	243,093	-	623,705
Public works	239,602	-	3,402,565	-	3,642,167
Health and welfare	8,260	-	, , , <u>-</u>	63,943	72,203
Parks, recreation, and					
cultural	65,810	_	611,250	-	677,060
Community development	1,361,236	1,403,384	189,264	5,589,315	8,543,199
Total assigned	2,282,996	1,403,384	4,619,637	6,442,556	14,748,573
Unassigned	34,498,029	-	<u>-</u>		34,498,029
Total fund balance	\$ 42,975,384	\$ 1,403,384	\$ 17,381,778	\$ 12,533,362	\$ 74,293,908

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# **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.

		overnmental Activities	В	usiness-Type Activities		otal Primary Government	Danville Public Schools		
Net pension asset – Danville ERS	\$	23,283,848	\$	7,176,206	\$	30,460,054	\$		
Deferred outflows of resources:									
Differences between expected and actual									
experience:									
Danville ERS	\$	5,149,153	\$	1,586,997	\$	6,736,150	\$	-	
VRS		109,692		-		109,692		-	
Net difference between projected and									
actual earnings on pension plan									
investments: Danville ERS		4,987,600		1,537,204		6,524,804		_	
VRS		556,674		1,557,204		556,674		3,515,215	
Change in Actuarial Assumptions:		330,074				330,074		3,313,213	
Danville ERS		3,345,078		1,030,971		4,376,049		_	
Pension contributions subsequent to		3,3 13,070		1,000,771		1,570,015			
measurement date:									
VRS Teacher cost sharing plan		_		_		_		4,596,708	
VRS		572,985		-		572,985		79,607	
		, , , , , , , , , , , , , , , , , , , ,							
	\$	14,721,182	\$	4,155,172	\$	18,876,354	\$	8,191,530	
Net pension liability – VRS	\$	3,735,008	\$	-	\$	3,735,008	\$	58,177,852	
Deferred inflows of resources:									
Difference between expected and actual									
experience:									
VRS Teacher cost sharing plan	\$	-	\$	-	\$	-	\$	1,881,000	
VRS		48,753		-		48,753		404,228	
Changes in proportion and related									
differences – VRS Teacher cost									
sharing plan		-		-		-		5,309,000	
	\$	48,753	\$	_	\$	48,753	\$	7,594,228	
	Ψ	70,133	Ψ	-	ψ	70,133	φ	1,374,440	

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### 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.

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.

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

	Number
Inactive members:	
Terminated vested members	274
Retired members	615
Total inactive members	889
Active members	952
Total covered employees	1,841

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### 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 \$2,857,851 and \$2,937,843 for the years ended June 30, 2017 and June 30, 2016, 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, 2017. The total pension liability used to calculate the net pension asset was determined by an actuarial valuation performed as of July 1, 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 – 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, 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 2.75%

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

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 17. Danville Employees' Retirement System (Continued)

### **Actuarial Assumptions – General Employees (Continued)**

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of actuarial experience analysis during the 2000 to 2010 time period. The next assumption review is scheduled for July 1, 2017 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 17. Danville Employees' Retirement System (Continued)

### <u>Actuarial Assumptions – General Employees</u> (Continued)

Actuarial Assumptions (Continued)

Retirement Age:

General Employees				
Age	Probability of Retirement			
55-59	.045			
60-61	.083			
62	.107			
63-64	.137			
65-69	.250			
70+	1.000			

Policemen and Firemen			
Age	Probability of Retirement		
55-57	.637		
58-59	.110		
60-64	.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, 2016.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### 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 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 ERS CAFR may be downloaded from the City's website at <a href="http://www.danville-va.gov/360/Employees-Retirement-System-Board">http://www.danville-va.gov/360/Employees-Retirement-System-Board</a> 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, 2017, 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	5.75 %	40.00 %
International Equity	6.00 %	10.00 %
Fixed Income – U.S. Investment Grade	2.75 %	30.00 %
Private Equity/Timber	5.25 %	10.00 %
Real Estate	4.45 %	10.00 %
Cash Equivalents	0.85 %	0.00 %
Total weighted average real return	4.70 %	100.00 %
Inflation	2.75 %	
Total Return without Adjustment	7.45 %	
Risk Adjustment	(0.45)%	
Total Expected Return	7.00 %	

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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, 2016	\$ 204,224,720	\$ 232,035,880	\$ (27,811,160)	
Changes for the year:				
Service cost	4,089,278	-	4,089,278	
Interest	14,637,265	-	14,637,265	
Differences between expected				
and actual experience	1,681,266	-	1,681,266	
Contributions – employer	-	2,857,851	(2,857,851)	
Changes in assumptions	5,105,393	-	5,105,393	
Net investment income	-	25,415,340	(25,415,340)	
Benefit payments, including refunds			, , , , , , , , , , , , , , , , , , ,	
of employee contributions	(12,200,073)	(12,200,073)	-	
Administrative expenses		(111,095)	111,095	
Net changes	13,313,129	15,962,023	(2,648,894)	
Balances at June 30, 2017	\$ 217,537,849	\$ 247,997,903	\$ (30,460,054)	

### 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	\$ 5,595,323	\$ 30,460,054	\$ 51,489,305

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

### Note 17. Danville Employees' Retirement System (Continued)

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

For the year ended June 30, 2017, the City recognized pension expense for the ERS of \$8,888,911. At June 30, 2017, the City reported deferred outflows of resources and deferred inflows of resources related to the ERS from the following sources:

	Deferred Outflows of Resources
Differences between expected and actual experience	\$ 6,736,150
Change in assumptions	4,376,049
Net difference between projected and actual earnings on pension plan investments	 6,524,804
	\$ 17,637,003

Approximately \$12,500 was payable to the ERS at June 30, 2017. 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		
2018	\$	5,969,789	
2019	•	5,969,788	
2020		3,668,541	
2021		89,844	
Thereafter		1,939,041	

#### Note 18. Virginia Retirement System

### **Plan Description**

All full-time, salaried permanent employees of the City of Danville (the "Political Subdivision") are automatically covered by VRS 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 employer 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 refunded service.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# **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 and the eligibility for covered groups within each plan are as follows:

<u>Plan 1</u> – 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.

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# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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 non-hazardous duty members is 1.70%. The retirement multiplier for sheriffs and regional jail superintendents is 1.85%. The retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.70% or 1.85% as elected by the employer.
- Normal Retirement Age Age 65 or age 60 for hazardous duty employees.
- 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. Age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service for hazardous duty employees.
- 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. Age 50 with at least five years of creditable service for hazardous duty employees.
- 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 18. Virginia Retirement System (Continued)**

# **Plan Description (Continued)**

# Plan 1 (Continued)

- **Disability Coverage** 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. VSDP members are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.
- 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.

<u>Plan 2</u> – 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. 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.
- 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 non-hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased, or granted on or after January 1, 2013. Sheriffs, regional jail superintendents, and hazardous duty employees are same as Plan 1.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 18. Virginia Retirement System (Continued)**

# **Plan Description** (Continued)

# Plan 2 (Continued)

- **Normal Retirement Age** Normal Social Security retirement age. Hazardous duty employees are the same as Plan 1.
- 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. Hazardous duty employees are the same as Plan 1.
- Earliest Reduced Retirement Eligibility Age 60 with at least five years (60 months) of creditable service. Hazardous duty employees are the same as Plan 1.
- 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%.
  - o **Eligibility** Same as Plan 1.
  - o 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.

<u>Hybrid Retirement Plan</u> – 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. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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 –

- O Defined Benefit Component Under the defined benefit component of the plan, creditable service includes active service. Members earn credible 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 credible 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **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. This is not applicable to sheriffs, regional jail superintendents, or hazardous duty employees.
- Normal Retirement Age
  - Defined Benefit Component Same as Plan 2, however, not applicable for hazardous duty employees.
  - 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. This is not applicable to hazardous duty employees.
  - Defined Contribution Component Members are eligible to receive distributions upon leaving employment, subject to restrictions.
- Earliest Reduced Retirement Eligibility
  - Operined 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.
  - o **Defined Contribution Component** Not Applicable.
  - o Eligibility Same as Plan 1 and 2.
  - o **Exceptions to COLA Effective Dates** Same as Plan 1 and 2.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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 optins) 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
  - o **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.
  - o **Defined Contribution Component** Not Applicable.

# **Employees Covered by Benefit Terms**

As of the June 30, 2015 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	80
Inactive members:	
Vested inactive members	13
Non-vested inactive members	21
Inactive members active elsewhere in VRS	41
Total inactive members	75
Active members	123
Total covered employees	278

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 18. Virginia Retirement System (Continued)**

# **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, 2017 was 12.08% 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 \$572,985 and \$597,078 for the years ended June 30, 2017 and June 30, 2016, respectively.

#### **Net Pension Liability**

The political subdivision's net pension liability was measured as of June 30, 2016. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2015, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2016.

#### **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, 2015, 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, 2016.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# **Note 18. Virginia Retirement System (Continued)**

# **Actuarial Assumptions (Continued)**

Inflation	2.50%
General Employees – Salary increases, including inflation	3.50 – 5.35%
Public Safety Employees – Salary increases, including inflation	3.50 – 4.75%

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 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Mortality rates: General employees – 14% of deaths are assumed to be service related. Public Safety Employees – 60% of deaths are assumed to be service related. Mortality is projected using the applicable RP-2000 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, 2015 valuation were based on the results of an actuarial experience study for the period from July 1, 2008 through June 30, 2012. Changes to the actuarial assumptions as a result of the experience study are as follows:

General Employees – Largest 10 – Non-LEOS and All Others (Non 10 Largest): Update mortality table; decrease in rates of service retirement; decrease in rates of disability retirement; and reduce rates of salary increase by 0.25% per year.

Public Safety Employees – Largest 10 – Non-LEOS and All Others (Non 10 Largest): Update mortality table; adjustment to rates of service retirement for females (Non 10 Largest); decrease in rates of male disability (Largest 10, only); decrease in male and female rates of disability (Non 10 Largest) and increase in rates of withdrawal.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

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

Asset Class (Strategy)	Target Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return
U.S. Equity	19.50 %	6.46 %	1.26 %
Developed Non U.S. Equity	16.50	6.28	1.04
Emerging Market Equity	6.00	10.00	0.60
Fixed Income	15.00	0.09	0.01
Emerging Debt	3.00	3.51	0.11
Rate Sensitive Credit	4.50	3.51	0.16
Non Rate Sensitive Credit	4.50	5.00	0.23
Convertibles	3.00	4.81	0.14
Public Real Estate	2.25	6.12	0.14
Private Real Estate	12.75	7.10	0.91
Private Equity	12.00	10.41	1.25
Cash	1.00	(1.50)	(0.02)
Total	100.00 %		5.83 %
	Inflation		2.50 %
*Expected arithm	netic nominal return		8.33 %

<sup>\*</sup> Using stochastic projection results provides an expected range of real rates of return over various time horizons. Looking at one year results produces an expected real return of 8.33% but also has a high standard deviation, which means there is high volatility. Over larger time horizons the volatility declines significantly and provides a median return of 7.44%, including expected inflation of 2.50%.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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, 2018, 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, 2018 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, 2015	\$	24,416,733	\$	21,725,838	\$	2,690,895	
Changes for the year:							
Service cost		638,986		_		638,986	
Interest		1,660,705		-		1,660,705	
Differences between expected							
and actual experience		(66,041)		-		(66,041)	
Contributions – employer		-		593,184		(593,184)	
Contributions – employee		-		243,442		(243,442)	
Net investment income		-		366,699		(366,699)	
Benefit payments, including refunds							
of employee contributions		(1,384,752)		(1,384,752)		-	
Administrative expenses		-		(13,630)		13,630	
Other changes				(158)		158	
Net changes		848,898		(195,215)		1,044,113	
Balances at June 30, 2016	\$	25,265,631	\$	21,530,623	\$	3,735,008	

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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:

	 1.00% Decrease (6.00%)	Current Discount Rate (7.00%)		 1.00% Increase (8.00%)
Political subdivision's net pension liability	\$ 6,732,948	\$	3,735,008	\$ 1,223,476

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

For the year ended June 30, 2017, the political subdivision recognized pension expense of \$621,891. At June 30, 2017, the political subdivision reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Iı	Deferred of the second
Differences between expected and actual experience	\$	109,692	\$	48,753
Change in assumptions		-		-
Net difference between projected and actual earnings on pension plan investments		556,674		-
Employer contributions subsequent to the measurement date		572,985		
Total	\$	1,239,351	\$	48,753

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 18. Virginia Retirement System (Continued)

# <u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u> (Continued)

The \$572,985 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, 2018. 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,	(R to	ncrease eduction) Pension Expense
2018	\$	49,102
2019		28,209
2020		313,415
2021		226,887
2022		-
Thereafter		_

# **Pension Plan Data**

Information about the VRS Political Subdivision Retirement Plans is also available in the separately issued VRS 2016 Comprehensive Annual Financial Report (CAFR). A copy of the 2016 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2016-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2016-annual-report.pdf</a>, 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, 2017, approximately \$75,000 was payable to the Virginia Retirement System for the legally required contributions related to June 2017 payroll.

#### 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

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

# **Employees Covered by Benefit Terms**

As of the June 30, 2015 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	34
Inactive members: Vested inactive members	6
Non-vested inactive members Inactive members active elsewhere in VRS	15
Total inactive members	29
Active members	56
Total covered employees	119

#### **Contributions**

The Schools' contractually required contribution rate for the year ended June 30, 2017 was 4.51% 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 \$79,607 and \$157,146 for the years ended June 30, 2017 and 2016, respectively.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

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

# **Changes in Net Pension Liability**

	Increase (Decrease)					
		Total Plan Pension Fiduciary Liability Net Position (a) (b)		Net Pension Liability (a) – (b)		
Balances at June 30, 2015	\$	7,767,801	\$	7,517,062	\$	250,739
Changes for the year:						
Service cost		189,058		-		189,058
Interest		529,082		-		529,082
Differences between expected						
and actual experience		(478,030)		-		(478,030)
Contributions – employer		-		154,870		(154,870)
Contributions – employee		-		87,249		(87,249)
Net investment income		-		125,624		(125,624)
Benefit payments, including refunds						
of employee contributions		(418,969)		(418,969)		-
Administrative expenses		-		(4,691)		4,691
Other changes		-		(55)		55
Net changes		(178,859)		(55,972)		(122,887)
Balances at June 30, 2016	\$	7,588,942	\$	7,461,090	\$	127,852

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

The following presents the net pension liability of the Schools 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:

	 1.00% Decrease (6.00%)	Current Discount Rate (7.00%)		 1.00% Increase (8.00%)	
School's net pension liability (nonprofessional employees)	\$ 1,050,856	\$	127,852	\$ (653,207)	

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

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

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

For the year ended June 30, 2017, the Schools recognized pension expense (income) of \$(159,493). At June 30, 2017, the political subdivision 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	\$	-	\$	404,228	
Change in assumptions		-		-	
Net difference between projected and actual earnings on pension plan investments		199,215		-	
Employer contributions subsequent to the measurement date		79,607			
Total	\$	278,822	\$	404,228	

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, 2018. 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
2018 2019 2020 2021	\$	(244,671) (152,689) 113,505 78,842

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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 a multiple employer cost-sharing plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia.

Prior to the adoption of GASB Statement No. 68 in fiscal year 2015, Virginia local school divisions were required to disclose information about their contributions to the teacher cost-sharing plan, but not report a proportionate share of the plan's net pension liability. Upon adoption of the new pension standards in 2015, the School Division now reports its proportionate share of the plan's net pension liability as well as certain other deferred inflows and/or outflows as disclosed below.

Plan participants are covered under three different benefit structures – 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. 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 requiring that 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. Each school division's contractually required contribution rate for the year ended June 30, 2017 was 14.66% 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 actuarial rate for the Teacher Retirement Plan was 16.32%. 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. Based on the provisions of §51.1-145 of the Code of Virginia, as amended, the contributions were funded at 89.84% of the actuarial rate for the year ended June 30, 2017. Contributions to the pension plan from the school division were \$4,596,708 and \$4,439,145 for the years ended June 30, 2017 and June 30, 2016, respectively.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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

At June 30, 2017, the school division reported a liability of \$58,050,000 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2016 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. The school 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, 2015 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2016, the school division's proportion was 0.4142% as compared to 0.42638% at June 30, 2015.

For the year ended June 30, 2017, the school division recognized pension expense of \$3,308,000. 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.

At June 30, 2017, 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	\$	-	\$ 1,881,000
Change in assumptions		-	-
Net difference between projected and actual earnings on pension plan investments	3	,316,000	-
Changes in proportion and differences between employer contributions and proportionate share of contributions		-	5,309,000
Employer contributions subsequent to the measurement date	4	,596,708	 
Total	\$ 7	,912,708	\$ 7,190,000

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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)

The \$4,596,708 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, 2018. 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		
2018	\$ (2,072,000	)	
2019	(2,072,000	)	
2020	155,000	ĺ	
2021	369,000	)	
2022	(254,000	)	
Thereafter	` -	_	

#### 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, 2016, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	_	Teacher Employee Retirement Plan
Total pension liability	\$	44,182,326
Plan fiduciary net position		30,168,211
Employers' net pension liability (asset)	<u>\$</u>	14,014,115
Plan fiduciary net position as a percentage of the total pension liability		68.28%

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

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

# **General Information about the Teacher Cost Sharing Plan (Continued)**

# Net Pension Liability (Continued)

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	\$ 82,751,000	\$ 58,050,000	\$ 37,703,000

#### Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2016 Comprehensive Annual Financial Report (CAFR). A copy of the 2016 VRS CAFR may be downloaded from the VRS website at <a href="http://www.varetire.org/Pdf/Publications/2016-annual-report.pdf">http://www.varetire.org/Pdf/Publications/2016-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# 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
В	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

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 \$2,446,343 at June 30, 2017 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. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 22. Service Contracts (Continued)**

# **Power Purchase Contracts – American Municipal Power (Continued)**

AMP Fremont Energy Center (AFEC) (87 members)

On February 3, 2011 American Municipal Power, Inc. (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 the AMP Fremont Energy Center ("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 the AMP Fremont Energy Center ("AFEC") began commercial operation. The total cost of construction of the 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, 2017 the outstanding obligation on the Fremont Energy Center ("AFEC") on AMP's books is approximately \$511,710,000.

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.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 22. Service Contracts (Continued)**

# **Power Purchase Contracts – American Municipal Power (Continued)**

Combined Hydroelectric Projects (79 Members) (Continued)

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.

As of September 30, 2017 the total outstanding Combined Hydro Project debt on AMP's books is approximately \$2,151,954,706.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 22. Service Contracts (Continued)**

# **Power Purchase Contracts – American Municipal Power (Continued)**

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 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 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 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.

As of September 30, 2017, the outstanding debt for the Meldahl Hydroelectric Projects facility on AMP's books was approximately \$694,280,000.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 22. Service Contracts (Continued)**

#### **Power Purchase Contracts – American Municipal Power (Continued)**

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, 2017 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.

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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 22. Service Contracts (Continued)**

# **Power Purchase Contracts – American Municipal Power (Continued)**

Prairie State Energy Campus (68 Members) (Continued)

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, 2017 the outstanding obligation on Prairie State project on AMP's books is \$1,562,520,000.

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 but may be extended by mutual agreement.

# **Future 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 starts 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.

#### 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 starts upon the constructing and commissioning of the facility forecasted to go online after year end. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 23. 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.

#### Construction contracts:

The City has several construction and similar contracts in progress at June 30, 2017. The uncompleted portion of these contracts represents financial commitments that were not yet liabilities at June 30, 2017, and consist of the following:

Contracts in progress Less: paid or recorded as liabilities	\$ 19,090,258 (11,985,678)
Remaining commitment	\$ 7,104,580

# Arbitrage:

The City has certain debt instruments subject to arbitrage regulations. As of June 30, 2017, 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, 2017.

Major Funds General Fund City Capital Projects Fund	\$	979,095 5,105,247
Total encumbrances	<u>\$</u>	6,084,342

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### **Note 23. Commitments and Contingencies (Continued)**

# <u>Take-or-pay contracts</u>:

The City has entered into several take-or-pay contracts as described in Note 22, 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 \$12,800,000.

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.

#### **Note 24. Incentive Grants**

The City, often in conjunction with the IDA, 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 \$3,200,000 in new grant funds and paid approximately \$2,080,000 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 \$1,500,000, and will be funded by the City through the IDA.

The IDA 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 IDA. The IDA 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 \$1.3 million for funds from the Tobacco Commission.

At June 30, 2017, the IDA 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, will be repaid by the City over four years under an agreement negotiated with the Commission. The balance remaining at June 30, 2017 on these repayments was \$1.5 million, and is reflected as a liability of the City. The City and the IDA will weigh available legal options for recovery of funds from these companies.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 25. 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.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 25. Risk Management (Continued)

**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	2017	\$ 3,474,456	\$ 926,696	\$ 1,488,893	\$ 2,912,259
	2016	4,344,494	736,594	1,606,632	3,474,456
	2015	4,095,082	1,328,322	1,078,910	4,344,494
Health insurance	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
	2015	766,435	6,729,835	6,669,336	826,934

# <u>Component Unit – Danville Public Schools</u>:

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 DPS entered the pool in 1982. DPS has elected to have the Association hold the Board's dividends in escrow as a reserve against possible future claims. At June 30, 2017, the cumulative amount held in escrow by the Association for DPS amounted to \$652,462, and is included on the Statement of Net Position as an account receivable.

The DPS carries commercial coverage for all other risks or losses. There have been no significant reductions in insurance coverage in the prior year, and settled claims have not exceeded coverage in any of the past three fiscal years. Results for the most recent three years are as follows:

		Beginning of Year	Changes in Claims and Reserves	Claim Payments	End of Year
Health insurance	2017	\$ 1,578,856	\$ 3,982,115	\$ 4,098,198	\$ 1,462,773
	2016	1,390,943	3,823,058	3,635,145	1,578,856
	2015	1,492,245	3,293,027	3,394,329	1,390,943

#### **Note 26.** New Accounting Standards

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

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 26. New Accounting Standards (Continued)

GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions improves accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. This Statement replaces the requirements of Statements No. 45 and No. 57 and establishes new accounting requirements for OPEB plans. This Statement will be effective for the year ending June 30, 2018.

GASB Statement No. 81, Irrevocable Split-Interest Agreements provides recognition and measurement guidance for situations in which a government is a beneficiary of an irrevocable split-interest agreement. This Statement requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period. This Statement will be effective for the year ending June 30, 2018.

GASB Statement No. 82, Pension Issues – an amendment of GASB Statements No. 67, No. 68, and No. 73 addresses certain issues that have been raised with respect to Statements No. 67, Financial Reporting for Pension Plans, No. 68, Accounting and Financial Reporting for Pensions, and No. 73, Accounting and Financial Reporting for Pensions and Related Assets that are not within the scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. Specifically, this Statement addresses issues regarding the presentation of payroll related measures in required supplementary information, the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and the classification of payments made by employers to satisfy employee (plan member) contribution requirements. This Statement will be effective for the year ending June 30, 2018.

GASB Statement No. 83, Certain Asset Retirement Obligations establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for Asset Retirement Obligations (AROs). This Statement requires that recognition occur when the liability is both incurred and reasonably estimable. The determination of when the liability is incurred should be based on the occurrence of external laws, regulations, contracts, or court judgments, together with the occurrence of an internal event that obligates a government to perform asset retirement activities. Laws and regulations may require governments to take specific actions to retire certain tangible capital assets at the end of the useful lives of those capital assets, such as decommissioning nuclear reactors and dismantling and removing sewage treatment plants. Other obligations to retire tangible capital assets may arise from contracts or court judgments. Internal obligating events include the occurrence of contamination, placing into operation a tangible capital asset that is required to be retired, abandoning a tangible capital asset before it is placed into operation, or acquiring a tangible capital asset that has an existing ARO. This Statement will be effective for the year ending June 30, 2019.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

# Note 26. New Accounting Standards (Continued)

**GASB Statement No. 84,** *Fiduciary Activities* establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. This Statement will be effective for the year ending June 30, 2020.

GASB Statement No. 85, *Omnibus 2017* addresses practice issues that have been identified during implementation and application of certain GASB Statements, including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits. Specifically, this Statement addresses the following topics:

- Blending a component unit in circumstances in which the primary government is a business-type activity that reports in a single column for financial statement presentation.
- Reporting amounts previously reported as goodwill and "negative" goodwill.
- Classifying real estate held by insurance entities.
- Measuring certain money market investments and participating interest earning investment contracts at amortized cost.
- Timing of the measurement of pension or OPEB liabilities and expenditures recognized in financial statements prepared using the current financial resources measurement focus.
- Recognizing on-behalf payments for pensions or OPEB in employer financial statements.
- Presenting payroll-related measures in required supplementary information for purposes of reporting by OPEB plans and employers that provide OPEB.
- Classifying employer-paid member contributions for OPEB.
- Simplifying certain aspects of the alternative measurement method for OPEB.
- Accounting and financial reporting for OPEB provided through certain multiple-employer defined benefit OPEB plans.

This Statement will be effective for the year ending June 30, 2018.

**GASB Statement No. 86,** *Certain Debt Extinguishment Issues* improves consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. This Statement will be effective for the year ending June 30, 2018.

**GASB Statement No. 87,** *Leases* establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. This Statement will be effective for the year ending June 30, 2021.

# NOTES TO FINANCIAL STATEMENTS June 30, 2017

#### Note 27. Tax Abatements

The City has real estate tax abatement agreements with 72 individuals or businesses who have constructed or renovated property within the City limits as of June 30, 2017. 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 with two years of the application's acceptance.

The four largest tax abatement agreements as of June 30, 2017 are as follows:

Application No.	8		Abatement Percentage	Est I	ost Real tate Taxes n Fiscal ear 2017
026	07/01//2005	3	\$0.73/\$100	\$	51,330
035	07/01/2005	3	\$0.73/\$100		6,577
070	07/01/2008	6	\$0.73/\$100		21,546
071	07/01/2009	7	\$0.73/\$100		4,650

Total revenue losses for the year ended June 30, 2017 for all 72 individuals and businesses participating in the real estate abatements were approximately \$131,000. Projected future losses for all current abatement agreements is approximately \$650,000.



# REQUIRED SUPPLEMENTARY INFORMATION

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

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

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.

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

Year Ended June 30,	D	actuarially etermined ontribution	in A D	ntributions Relation to ctuarially etermined ontribution	D	ntribution eficiency (Excess)	Covered Employee Payroll	Contributions as a Percentage of Covered Payroll
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
2008		4,258,098		3,902,716		355,382	36,434,479	10.71

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

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

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

	Plan Year						
		2016		2015		2014	
Total Pension Liability Service cost Interest on total pension liability Difference between expected and actual experience Benefit payments, including refunds of	\$	189,058 529,082 (478,030)	\$	186,876 525,413 (322,695)	\$	212,808 494,905	
employee contributions		(418,969)		(255,375)		(288,413)	
Net change in total pension liability		(178,859)		134,219		419,300	
Total pension liability – beginning		7,767,801		7,633,582		7,214,282	
Total pension liability – ending		7,588,942		7,767,801		7,633,582	
Plan Fiduciary Net Position Contributions – employer Contributions – employee Net investment income Benefit payments, including refunds of employee contributions Administrative expenses Other		154,870 87,249 125,624 (418,969) (4,691) (55)		156,811 88,856 330,257 (255,375) (4,474) (69)		169,720 89,035 986,601 (288,413) (5,283) 52	
Net change in plan fiduciary net position		(55,972)		316,006		951,712	
Plan fiduciary net position – beginning		7,517,062		7,201,056		6,249,344	
Plan fiduciary net position – ending		7,461,090		7,517,062		7,201,056	
Net pension liability – ending	\$	127,852	\$	250,739	\$	432,526	
Plan fiduciary net position as a percentage of total pension liability		98%		97%		94%	
Covered employee payroll	\$	1,788,926	\$	2,145,082	\$	1,778,846	
Net pension liability as a percentage of covered employee payroll		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.

#### REQUIRED SUPPLEMENTARY INFORMATION – SCHEDULE OF PENSION CONTRIBUTIONS – VIRGINIA RETIREMENT SYSTEM LAST THREE FISCAL YEARS

Entity Fiscal Year Ended June 30,	De Cor	etuarially termined ntribution	in l Ac Do	ntributions Relation to ctuarially etermined ntribution	Def	ribution iciency xcess)		Covered Employee Payroll	Contribution as a Percenta of Covered Payroll	ge
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 - Nonpr	ofessio	onal Employ	ees							
2017	\$	79,607	\$	79,607	\$	-	\$	1,763,226	4.51	%
2016		157,146		157,146		-		1,788,926	8.78	
2015		157,999		157,999		-		2,145,082	7.37	

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.

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

School Division Fiscal Year Ended June 30,	Employer's Proportion of the Net Pension Liability (Asset)	Employer's Proportionate Share of the Net Pension Liability (Asset)	Employer's Covered Employee Payroll	Employer's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Employee	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2017	0.4142 %	\$ 58,050,000	\$ 31,568,486	183.89 %	68.28 %
2016	0.4264	53,666,000	32,356,641	165.86	70.68
2015	0.4488	54,235,000	32,833,731	165.18	70.88

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.

#### REQUIRED SUPPLEMENTARY INFORMATION – SCHEDULE OF PENSION CONTRIBUTIONS – VRS TEACHER RETIREMENT PLAN LAST THREE FISCAL YEARS

Year Ended June 30,	]	ntractually Required ontribution	in Co	ntributions Relation to ontractually Required ontribution	Defi	ribution iciency xcess)	Covered Employee Payroll	Contributions as a Percentage of Covered Employee Payroll
2017	\$	4,596,708	\$	4,596,708	\$	_	\$ 31,339,331	14.67 %
2016		4,439,145		4,439,145		-	31,568,468	14.06
2015		4,596,302		4,596,302		-	32,356,641	14.21

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.

## NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2017

#### Note 1. Changes of Benefit Terms – Virginia Retirement System

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, 2016 are not material.

#### Note 2. Changes of Assumptions – Virginia Retirement System

The following changes in actuarial assumptions were made effective June 30, 2013 based on the most recent experience study of the System for the four-year period ending June 30, 2012:

#### Largest 10 – Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

#### Largest 10 – LEOS:

- Update mortality table
- Decrease in male rates of disability

#### All Others (Non 10 Largest) – Non-LEOS:

- Update mortality table
- Decrease in rates of service retirement
- Decrease in rates of disability retirement
- Reduce rates of salary increase by 0.25% per year

#### All Others (Non 10 Largest) – LEOS:

- Update mortality table
- Adjustments to rates of service retirement for females
- Increase in rates of withdrawal
- Decrease in male and female rates of disability

#### Teacher cost-sharing pool:

- Update mortality table
- Adjustments to the rates of service retirement
- Decrease in rates of withdrawals for 3 through 9 years of service
- Decrease in rates of disability
- Reduce rates of salary increase by 0.25% per year

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## NOTES TO REQUIRED SUPPLEMENTARY INFORMATION June 30, 2017

#### 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 valuation.

# 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.

## COMBINING BALANCE SHEET – NONMAJOR GOVERNMENTAL FUNDS June 30, 2017

		Spe	ecial	Revenue Fu	ınds		P	ermanent Fund	
		Special			]	Economic		Cemetery	
		Revenue		VDOT	De	evelopment	M	aintenance	 Total
ASSETS									
Cash and investments	\$	96,956	\$	_	\$	5,770,221	\$	-	\$ 5,867,177
Cash and investments – restricted		500,693		4,228,484		-		2,816,017	7,545,194
Receivables, net		´-		-		5,000		-	5,000
Due from other governments	_	1,502,447							 1,502,447
Total assets	\$	2,100,096	\$	4,228,484	\$	5,775,221	\$	2,816,017	\$ 14,919,818
LIABILITIES, DEFERRED INFLOWS OF RESOURC AND FUND BALANCES									
Liabilities:									
Accounts payable	\$	746,163	\$	1,454,388	\$	5,384	\$	-	\$ 2,205,935
Due to Component Unit		-		-		180,521		-	180,521
Total liabilities		746,163		1,454,388		185,905			2,386,456
Fund balances:									
Nonspendable									
Cemetery maintenance		-		-		_		2,816,017	2,816,017
Restricted									
Special revenue		500,693		2,774,096		_		-	3,274,789
Assigned Special revenue		853,240		_		5,589,316		_	6,442,556
Special revenue		033,240	_		-	3,367,310			0,442,330
Total fund balances	_	1,353,933		2,774,096		5,589,316		2,816,017	 12,533,362
Total liabilities, deferred inflows of resources, and fund balances	\$	2,100,096	\$	4,228,484	\$	5,775,221	\$	2,816,017	\$ 14,919,818

## COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES – NONMAJOR GOVERNMENTAL FUNDS Year Ended June 30, 2017

		Sį	oecial F	Revenue Fu				rmanent Fund	_	
		Special			F	Conomic	С	emetery		
	]	Revenue		VDOT	De	velopment		intenance		Total
REVENUES										
Miscellaneous	\$	3,377	\$	2,906	\$	_	\$	27,000	\$	33,283
Contributions	·	682,451	•	, -		_		-		682,451
Recovered costs		13,506		28,445		60,000		_		101,951
Revenue from use of money		- ,		-, -		,				- ,
and property		_		41,322		101,345		_		142,667
Intergovernmental		4,280,038	10	,679,999		325,000			1	5,285,037
Total revenues		4,979,372	10	),752,672		486,345		27,000	1	6,245,389
EXPENDITURES										
General government		_		_		236,358		_		236,358
Judicial administration		181,265		_		_		-		181,265
Public safety		432,943		_		_		_		432,943
Public works		163,433	10	,384,764		_		_	1	0,548,197
Health and welfare		4,422,093		-		_		_		4,422,093
Parks, recreation, and cultural		1,278,990		_		_		_		1,278,990
Community development		115,700		-		4,922,277		-		5,037,977
Total expenditures		6,594,424	10	,384,764		5,158,635		-	2	2,137,823
Excess (deficiency) of										
revenues over										
expenditures	(	1,615,052)		367,908	(	4,672,290)		27,000	(	5,892,434)
OTHER FINANCING SOURCES										
Proceeds from capital lease		_		128,991		_		_		128,991
Transfers in		1,246,520		<u> </u>		5,631,396				6,877,916
Total other financing										
sources		1,246,520		128,991		5,631,396				7,006,907
Net change in fund balances		(368,532)		496,899		959,106		27,000		1,114,473
FUND BALANCES – Beginning		1,722,465	2	2,277,197		4,630,210	2	2,789,017	1	1,418,889
FUND BALANCES — Ending	\$	1,353,933	\$ 2	2,774,096	\$	5,589,316	\$ 2	2,816,017	\$ 1	2,533,362



### 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.

## COMBINING STATEMENT OF NET POSITION – NONMAJOR ENTERPRISE FUNDS June 30, 2017

	Transportation	Sanitation	Cemetery Operations	Tele- communications	Total	
ASSETS						
Current assets						
Cash and investments	\$ -	\$ 2,184,155	\$ 172,370	\$ 1,305,195	\$ 3,661,720	
Receivables, net	593	83,908	5,625	130,535	220,661	
Due from other governments	1,673,134	=	=	<u>-</u>	1,673,134	
Inventories				275,399	275,399	
Total current assets	1,673,727	2,268,063	177,995	1,711,129	5,830,914	
Noncurrent assets						
Net pension asset	648,301	640,889	335,148	85,495	1,709,833	
Capital assets:						
Non-depreciable	938,745	509,232	-	-	1,447,977	
Depreciable, net	3,674,829	524,350		6,958,554	11,157,733	
Total noncurrent assets, net	5,261,875	1,674,471	335,148	7,044,049	14,315,543	
Total assets	6,935,602	3,942,534	513,143	8,755,178	20,146,457	
DEFERRED OUTFLOWS OF RESOURCES						
Deferred outflows related to pension plans	375,379	371,088	194,057	49,504	990,028	
LIABILITIES						
Current liabilities						
Accounts payable	514,697	116,757	1,257	111,022	743,733	
Accrued interest	7	130	-	-	137	
Due to other funds	562,441	-	-	-	562,441	
Refundable deposits	=	-	=	20,000	20,000	
Long-term liabilities – due within one year	36,253	180,769	8,976	5,027	231,025	
Total current liabilities	1,113,398	297,656	10,233	136,049	1,557,336	
Long-term liabilities – due in more than one year	4,278	1,283,023	2,587	559	1,290,447	
Total noncurrent liabilities	4,278	1,283,023	2,587	559	1,290,447	
Total liabilities	1,117,676	1,580,679	12,820	136,608	2,847,783	
NET POSITION						
Net investment in capital assets	4,606,241	900,071	_	6,958,554	12,464,866	
Unrestricted	1,587,064	1,832,872	694,380	1,709,520	5,823,836	
	\$ 6,193,305	\$ 2,732,943	\$ 694,380	\$ 8,668,074	\$ 18,288,702	

## COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION – NONMAJOR ENTERPRISE FUNDS Year Ended June 30, 2017

	<b>T</b>	G	Cemetery	Tele-	<b>T</b>
	Transportation	Sanitation	Operations	communications	Total
OPERATING REVENUES					
Charges for services	\$ 365,054	\$ 3,626,238	\$ 718,993	\$ 1,672,848	\$ 6,383,133
OPERATING EXPENSES					
Services	2,450,768	3,305,553	1,000,798	580,607	7,337,726
Depreciation	479,010	48,565		355,986	883,561
Total operating expenses	2,929,778	3,354,118	1,000,798	936,593	8,221,287
Operating income (loss)	(2,564,724)	272,120	(281,805)	736,255	(1,838,154)
NONOPERATING REVENUES					
(EXPENSES)					
Sales income	4,800	- 70 411	126,100	-	130,900
Recovered costs	21,155	72,411	-	9,069	102,635
Gain (loss) on sale of capital assets Other income	(23,638) 6,000	11,726	-	-	(11,912) 6,000
Federal and state grants	3,116,420	-	-	_	3,116,420
Other contributions	238,170	_	_	69,224	307,394
Interest income	2,055	27,327	39,350	12,773	81,505
Net change in the fair value	2,000	27,327	37,350	12,773	01,505
of investments	(995)	(12,834)	(18,505)	(6,069)	(38,403)
Interest expense	(23)	(5,103)	-	-	(5,126)
1					
Total nonoperating revenues	3,363,944	93,527	146,945	84,997	3,689,413
Income (loss) before transfers	799,220	365,647	(134,860)	821,252	1,851,259
Transfers					
Transfer in from other funds	185,160	_	66,830	_	251,990
Transfer out to general fund	105,100	_	-	(302,000)	(302,000)
Transfer out to general rand				(302,000)	(302,000)
Total transfers	185,160		66,830	(302,000)	(50,010)
Change in net position	984,380	365,647	(68,030)	519,252	1,801,249
Net position – beginning	5,208,925	2,367,296	762,410	8,148,822	16,487,453
Net position – ending	\$ 6,193,305	\$ 2,732,943	\$ 694,380	\$ 8,668,074	\$ 18,288,702

## COMBINING STATEMENT OF CASH FLOWS – NONMAJOR ENTERPRISE FUNDS Year Ended June 30, 2017

	Tr	ansportation	Sanitation
OPERATING ACTIVITIES  Received from customers  Payments to suppliers for goods and services  Payments to employees for services  Payments to internal service funds for goods and services  Nonoperating revenue	\$	365,025 (696,202) (1,281,846) (41,859) 25,955	\$ 3,642,750 (1,513,833) (1,126,323) (508,501) 72,412
Net cash provided by (used in) operating activities		(1,628,927)	 566,505
NONCAPITAL FINANCING ACTIVITIES  Transfers from other funds Transfers to other funds Interfund borrowing Operating grants received  Net cash provided by (used in) noncapital financing activities		185,160 - 381,055 2,348,272 2,914,487	 - - - -
CAPITAL AND RELATED FINANCING ACTIVITIES Acquisition of capital assets Principal payments on long-term debt Interest payments on long-term debt Cash proceeds from disposal of capital assets Other contributions		(1,530,499) (86) (24) 5,819 238,170	(93,088) (32,839) (5,128) 11,726
Net cash used in capital and related financing activities		(1,286,620)	(119,329)
INVESTING ACTIVITIES Interest on investments Net activity in investment securities Net cash provided by investing activities		1,060 1,060	 27,327 (12,834) 14,493
Net increase (decrease) in cash and investments		-	461,669
CASH AND CASH EQUIVALENTS Beginning			 1,722,486
Ending	\$	_	\$ 2,184,155
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating income (loss) Adjustments: Depreciation charged to operations Pension expense net of employer contributions Nonoperating revenue, net Change in noncash employee benefits charged to operations Changes in assets and liabilities: Change in receivables Increase in inventories Decrease in accounts payable Change in deferred revenue	\$	(2,564,724) 479,010 (74,539) 25,955 10,047 (30) - 495,354	\$ 272,120 48,565 227,419 72,412 (2,983) 16,511 - 22,461 (90,000)
Net cash provided by (used in) operating activities	\$	(1,628,927)	\$ 566,505

#### **EXHIBIT 23**

\$ 713,368 \$ 1,819,023 \$ 6,540,1 (256,676) (520,408) (2,987,1 (574,565) (144,634) (3,127,3 - (1,901) (552,2 (101,829) 9,069 5,6 (219,702) 1,161,149 (120,9) 66,830 - 251,9 - (302,000) (302,0 381,0 126,100 - 2,474,3 192,930 (302,000) 2,805,4 - (621,551) (2,245,1 - (32,9 - (5,1 - (5,1 - (5,1) - (69,224 307,3	Tele- ns communications Tot	tal
(256,676)       (520,408)       (2,987,1         (574,565)       (144,634)       (3,127,3         -       (1,901)       (552,2         (101,829)       9,069       5,6         (219,702)       1,161,149       (120,9         66,830       -       251,9         -       (302,000)       (302,0         -       -       381,0         126,100       -       2,474,3         192,930       (302,000)       2,805,4         -       (621,551)       (2,245,1         -       -       (5,1         -       -       (5,1         -       -       (5,1         -       69,224       307,3		
(219,702)     1,161,149     (120,9       66,830     -     251,9       -     (302,000)     (302,0       -     -     381,0       126,100     -     2,474,3       192,930     (302,000)     2,805,4       -     (621,551)     (2,245,1       -     -     (32,9       -     -     (5,1       -     -     17,5       -     69,224     307,3	(5,676) (520,408) (2, 4,565) (144,634) (3, - (1,901) (	,540,166 ,987,119) ,127,368) (552,261) 5,607
66,830 - 251,9 - (302,000) (302,0 381,0 126,100 - 2,474,3 192,930 (302,000) 2,805,4  - (621,551) (2,245,1 (32,9 (5,1 (5,1 17,5 - 69,224 307,3	<del></del>	
- (302,000) (302,0 - 381,0 126,100 - 2,474,3 192,930 (302,000) 2,805,4 - (621,551) (2,245,1 - (32,9 - (5,1 - (5,1 - (69,224 307,3	1,101,119	(120,575)
- (621,551) (2,245,1 (32,9 (5,1 17,5 - 69,224 307,3	- (302,000)	251,990 (302,000) 381,055 ,474,372
(32,9 (5,1 - 17,5 - 69,224 307,3	2,930 (302,000) 2,	,805,417
(552,327) (1,958,2	- (621,551) (2, 69,224	,245,138) (32,925) (5,152) 17,545 307,394 ,958,276)
		79,450 (36,348)
		43,102
		769,268
		,892,452
\$ 172,370 \$ 1,305,195 \$ 3,661,7	2,370 \$ 1,305,195 \$ 3,	,661,720
\$ (281,805) \$ 736,255 \$ (1,838,1)	,805) \$ 736,255 \$ (1,	,838,154)
68,030 8,805 229,7 - 9,069 107,4 730 334 8,1  (5,625) 146,450 157,3 - (54,125) (54,1 (1,032) (41,624) 475,1	8,030 8,805 - 9,069 730 334 5,625) 146,450 - (54,125)	883,560 229,715 107,436 8,128 157,306 (54,125) 475,159 (90,000)
	9,702) \$ 1,161,149 \$ (	(120,975)



# 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.

## COMBINING STATEMENT OF NET POSITION – INTERNAL SERVICE FUNDS June 30, 2017

	Aotorized quipment	 Central Services	]	Insurance	 Total
ASSETS  Current assets Cash and investments Cash and investments – held by fiscal agents Receivables, net Inventories	\$ 128 - - -	\$ 329 - 2,387 130,417	\$	3,443,552 50,000 -	\$ 3,444,009 50,000 2,387 130,417
Total current assets	 128	 133,133		3,493,552	3,626,813
Noncurrent assets  Net pension asset Capital assets: Non-depreciable, net Depreciable, net	 464,015 169,196 2,710,690	65,083 - 22,490		- - -	529,098 169,196 2,733,180
Total noncurrent assets	3,343,901	87,573		-	3,431,474
Total assets	 3,344,029	220,706		3,493,552	7,058,287
DEFERRED OUTFLOWS OF RESOURCES Deferred outflows related to pension plan	268,675	37,685			 306,360
Current liabilities Accounts payable Accrued interest Due to other funds Long-term liabilities – due within one year	44,126 213 540,617	14,947 - 105,991 -		41,618 - - -	100,691 213 646,608
Total current liabilities	 584,956	120,938		41,618	747,512
Noncurrent liabilities Long-term liabilities – due in more than one year	 224,173	2,500		-	226,673
Total noncurrent liabilities	 224,173	2,500		-	 226,673
Total liabilities	 809,129	123,438		41,618	974,185
NET POSITION  Net investment in capital assets Unrestricted	 2,690,507 113,068	22,490 112,463		3,451,934	 2,712,997 3,677,465
	\$ 2,803,575	\$ 134,953	\$	3,451,934	\$ 6,390,462

## COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION – INTERNAL SERVICE FUNDS Year Ended June 30, 2017

	Motorized Equipment	Central Services		 Insurance	Total
OPERATING REVENUES Charges for services	\$ 2,898,306	\$	255,754	\$ 2,723,363	\$ 5,877,423
OPERATING EXPENSES Operations Depreciation	2,623,895 655,917		284,002 5,101	 2,723,363	 5,631,260 661,018
Total operating expenses	 3,279,812		289,103	 2,723,363	 6,292,278
Operating income (loss)	(381,506)		(33,349)		 (414,855)
NONOPERATING REVENUES (EXPENSES) Gain on sale of capital assets Recoveries and rebates Net change in the fair value of investments Interest income Interest expense	126,882 13,328 - - (753)		- - - - -	- (27,857) 59,034	126,882 13,328 (27,857) 59,034 (753)
Total nonoperating revenues	 139,457			31,177	 170,634
Income (loss) before transfers	 (242,049)		(33,349)	31,177	 (244,221)
Transfers Transfer to other funds				 (1,500,000)	 (1,500,000)
Change in net position	(242,049)		(33,349)	(1,468,823)	(1,744,221)
Net position – beginning	3,045,624		168,302	4,920,757	8,134,683
Net position – ending	\$ 2,803,575	\$	134,953	\$ 3,451,934	\$ 6,390,462

#### COMBINING STATEMENT OF CASH FLOWS – INTERNAL SERVICE FUNDS Year Ended June 30, 2017

	otorized quipment		Central Services	]	Insurance	 Total
OPERATING ACTIVITIES  Received from interfund services	\$ 2,898,304	\$	256,418	\$	2,723,363	\$ 5,878,085
Payments to suppliers for goods and services	(1,736,991)		(158,202)		(2,719,447)	(4,614,640)
Payments to employees for services	(769,296)		(104,447)		-	(873,743)
Payments to internal service funds for goods and services	(195,776)		(8,650)		-	(204,426)
Nonoperating revenue (expense)	 13,328					 13,328
Net cash provided by (used in) operating activities	 209,569		(14,881)		3,916	 198,604
NONCAPITAL FINANCING ACTIVITIES						
Transfers to other funds	-		-		(1,500,000)	(1,500,000)
Interfund borrowing	 490,762		14,881		-	 505,643
Net cash provided by (used in) noncapital financing activities	 490,762		14,881		(1,500,000)	(994,357)
CAPITAL AND RELATED FINANCING ACTIVITIES						
Acquisition of capital assets	(960,655)		-		-	(960,655)
Principal payments on long-term debt and capital leases	(41,800)		-		-	(41,800)
Interest payments on long-term debt Proceeds from capital lease	(792)		-		-	(792)
Cash proceeds from disposal of capital assets	216,967 173,118		-		-	216,967 173,118
Capital assets transferred in from other funds	(87,170)		-		-	(87,170)
Net cash used in capital and related financing activities	(700,332)		-		-	(700,332)
INVESTING ACTIVITIES						
Interest on investments	-		-		59,034	59,034
Net activity in investment security			-		(27,857)	 (27,857)
Net cash provided by investing activities					31,177	31,177
Net decrease in cash and investments	(1)		-		(1,464,907)	(1,464,908)
CASH AND CASH EQUIVALENTS Beginning	129		329		4,908,459	4,908,917
Ending	\$ 128	\$	329	\$	3,443,552	\$ 3,444,009
RECONCILIATION TO EXHIBIT 24						
Cash and investments	\$ 128	\$	329	\$	3,443,552	\$ 3,444,009
Cash and investments – held by fiscal agent	 		-		50,000	 50,000
	\$ 128	\$	329	\$	3,493,552	\$ 3,494,009
RECONCILIATION OF OPERATING LOSS TO NET CASH						
PROVIDED BY (USED IN) OPERATING ACTIVITIES	(201 200)	_	(22.2.40)			
Operating loss	\$ (381,506)	\$	(33,349)	\$	-	\$ (414,855)
Adjustments: Depreciation charged to operations	655,917		5,101			661,018
Pension expense net of employer contributions	(25,474)		16,955		_	(8,519)
Nonoperating revenue, net	13,328		-		_	13,328
Change in noncash employee benefits charged to operations	5,371		449		-	5,820
Changes in assets and liabilities:	•					•
Increase (decrease) in accounts receivable	-		665		-	665
Increase in inventory Increase (decrease) in accounts payable	(58,067)		(643) (4,059)		3,916	(643) (58,210)
, , , ,	 					 
Net cash provided by (used in) operating activities	\$ 209,569	\$	(14,881)	\$	3,916	\$ 198,604

## **AGENCY FUND**

• **Veterans' Memorial Fund** – the City acts as custodian of monies donated to the Veterans' Memorial in Danville, Virginia.

## STATEMENT OF CHANGES IN FIDUCIARY ASSETS AND LIABILITIES – VETERANS' MEMORIAL FUND Year Ended June 30, 2017

	alance y 1, 2016	Ad	ditions	Ded	uctions	Balance June 30, 2017		
Assets Cash	\$ 3,403	\$	(720)	\$	-	\$	2,683	
<b>Liabilities</b> Amounts held for others	\$ 3,403	\$	(720)	\$	-	\$	2,683	

### 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>
<b>Financial Trends</b> 122-125, 127-128
These schedules contain trend information to help the reader understand how the government's financial performance and well-being have changed over time.
<b>Revenue Capacity</b> 126, 129, 131-134
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.
Debt Capacity
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.
Demographic and Economic Information
These schedules offer demographic and economic indicators to help the reader understand the environment within which the government's financial activities take place.
Operating Information
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.

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

#### NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Governmental activities Net investment in capital assets 29,933,932 43,276,891 42,918,073 43,916,141 63,746,102 65,079,988 37,094,092 \$ \$ \$ 45,906,197 \$ 62,317,615 64,049,250 Restricted 8,229,657 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 Unrestricted 50,143,933 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 \$ 111,217,861 \$ 113,347,351 \$ 125,083,106 \$ 128,958,235 Total governmental activities net position 88,307,522 93,504,353 \$ 102,615,339 \$ 179,498,173 \$ 184,757,073 \$ 169,711,623 Business-type activities Net investment in capital assets 189,153,872 190,621,794 197,322,894 205,342,317 \$ 215,409,229 \$ 229,150,139 241,435,018 243,029,734 278,554,519 259,038,283 100,757,800 Unrestricted 84,048,958 86,331,002 84,923,475 63,414,573 76,607,266 88.396.611 84,302,763 104,213,338 105,424,066 Total business-type activities net position 252,568,445 267,229,060 \$ 281,371,852 \$ 293,738,928 \$ 301,740,231 \$ 314,073,614 \$ 325,737,781 \$ 347,243,072 383,978,585 \$ 359,796,083 Primary government Net investment in capital assets \$ 219,087,804 227,715,886 \$ 240,599,785 248,260,390 \$ 259,325,370 \$ 275,056,336 \$ 305,181,120 \$ 305,347,349 342,603,769 \$ 324,118,271 Restricted 8,229,657 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 Unrestricted 113,558,506 122,810,217 132,718,805 101,990,133 104,206,576 143,943,950 139,744,984 208,880,629 220,134,465 199,059,036 Total primary government net position 340,875,967 360,733,413 383,987,191 \$ 404.956.789 \$ 415,087,582 \$ 439,156,720 \$ 454,696,016 526,741,245 568.735.658 529,507,706

#### CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year

									risca		-								
2008			2009		2010		2011		2012		2013		2014		2015	_	2016		2017
															. ===				
	,	\$		\$		\$	, ,	\$		\$	, ,	\$	, ,	\$		\$	, ,	\$	11,658,747
							, ,												7,473,184
			, ,						, ,		, ,						, ,		34,125,023
,	,		, ,				, ,		, ,		, ,		, ,						19,264,879
																			14,706,753
5,66	,299		5,834,463																5,917,655
4,13	,310		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
22,34	,504		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
6,73	,839		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
112,40	,685		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
6,97	,203		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
5.03	.842		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
28.43	.785		29.694.406		21.633.916		20.911.099		17.955.882		19.464.631				20.545.403		17.381.323		17,544,201
															, ,				110,071,510
			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
122,07	,997		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
\$ 234,48	,682	\$	251,676,464	\$	242,901,040	\$	254,144,238	\$	248,395,837	\$	244,269,876	\$	269,505,659	\$	247,956,645	\$	247,370,407	\$	277,017,747
\$ 5,72	,677	\$	6,071,953	\$	6,838,951	\$	6,171,322	\$	313,908	\$	1,015,444	\$	27,316	\$	47,057	\$	51,135	\$	42,530
61	,268		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
31:	,503		201,788		253,638		223,330		182,461		217,675		10,935		9,313		56,145		3,905
	-		-		-		_		-		-		_		_		207,137		203,543
	-		-		-		_		-		-		_		_		-		· -
22	.462		232.848		310.103		68.083		23.218		31.155		419.975		416.055		394.883		567,403
			-		´-		_		´-		´-		315		230		´-		_
	_		_		_		_		_		_		-		_		_		_
41.17	.782		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
			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
50,27	3,818		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
	\$ 16,703 4,853 25,809 12,423 13,743 5,666 4,133 22,343 6,732 112,409 6,975 5,035 28,436 75,313 6,313 122,074 \$ 234,484 \$ 312 24,83 41,172 2,139	\$ 16,703,620 4,853,835 25,809,136 12,423,465 13,743,677 5,666,299 4,133,310 22,343,504 6,732,839 112,409,685 6,975,203 5,035,842 28,436,785 75,313,686 6,313,481 122,074,997 \$ 234,484,682	\$ 16,703,620 \$ 4,853,835	\$ 16,703,620 \$ 17,366,229 4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535   4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291   4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 4,853,835 4,680,120 4,677,118 4,895,286 5,349,323 25,809,136 27,871,098 27,905,805 27,211,372 27,119,838 12,423,465 18,044,882 13,746,621 10,468,862 12,690,486 13,743,677 14,011,832 13,662,743 12,236,155 11,614,813 5,666,299 5,834,463 5,831,486 6,227,105 5,235,582 4,133,310 4,127,674 4,429,763 3,862,302 4,715,326 22,343,504 19,762,967 21,190,425 29,939,742 21,382,291 6,732,839 6,988,805 6,447,064 12,513,650 7,235,159 112,409,685 118,688,070 109,081,432 118,868,009 121,865,109 6,975,203 6,696,533 6,912,126 6,954,269 6,761,973 5,035,842 5,299,264 5,676,850 5,407,252 5,541,327 28,436,785 29,694,406 21,633,916 20,911,099 17,955,882 75,313,686 84,712,087 92,884,951 95,215,780 89,185,930 6,313,481 6,586,104 6,711,765 6,787,829 7,085,616 122,074,997 132,988,394 133,819,608 135,276,229 126,530,728 \$ 234,484,682 \$ 251,676,464 \$ 242,901,040 \$ 254,144,238 \$ 248,395,837 \$ \$ 5,727,677 \$ 6,071,953 \$ 6,838,951 \$ 6,171,322 \$ 313,908 \$ 618,268 652,091 717,847 1,044,237 3,592,835 312,503 201,788 253,638 223,330 182,461	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 27,448,521   4,853,835	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 27,448,521 \$ 4,853,835 4,680,120 4,677,118 4,895,286 5,349,323 6,115,877 25,809,136 27,871,098 27,905,805 27,211,372 27,119,838 29,449,843 12,423,465 18,044,882 13,746,621 10,468,862 12,690,486 10,251,460 13,743,677 14,011,832 13,662,743 12,236,155 11,614,813 11,413,162 5,666,299 5,834,463 5,831,486 6,227,105 5,235,582 5,573,523 4,133,310 4,127,674 4,429,763 3,862,302 4,715,326 3,395,882 22,343,504 19,762,967 21,190,425 29,939,742 21,382,291 21,303,585 6,732,839 6,988,805 6,447,064 12,513,650 7,235,159 1,339,765 112,409,685 118,688,070 109,081,432 118,868,009 121,865,109 116,291,618 6,975,203 6,696,533 6,912,126 6,954,269 6,761,973 6,411,408 5,035,842 5,299,264 5,676,850 5,407,252 5,541,327 5,562,611 28,436,785 29,694,406 21,633,916 20,911,099 17,955,882 19,464,631 75,313,686 84,712,087 92,884,951 95,215,780 89,185,930 89,532,367 6,313,481 6,586,104 6,711,765 6,787,829 7,085,616 7,007,241 122,074,997 132,988,394 133,819,608 135,276,229 126,530,728 127,978,258 \$ 234,484,682 \$ 251,676,464 \$ 242,901,040 \$ 254,144,238 \$ 248,395,837 \$ 244,269,876 \$ \$ 224,462 232,848 310,103 68,083 23,218 31,155 83,151	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 27,448,521 \$ 10,985,447   4,853,835	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 27,448,521 \$ 10,985,447 \$ 8,772,098 4,853,835	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$ 16,703,620 \$ 17,366,229 \$ 11,190,407 \$ 11,513,535 \$ 26,522,291 \$ 27,448,521 \$ 10,985,447 \$ 8,772,098 \$ 9,990,115   4,853,835 \$ 4,680,130 \$ 4,677,118 \$ 4,895,286 \$ 5,349,323 \$ 6,115,877 \$ 6,210,609 \$ 5,879,586 \$ 6,632,827   25,809,136 \$ 27,871,098 \$ 27,905,805 \$ 27,211,372 \$ 27,119,838 \$ 29,449,843 \$ 26,273,320 \$ 28,403,082 \$ 31,831,428   12,425,465 \$ 18,044,882 \$ 13,746,621 \$ 10,468,862 \$ 12,690,486 \$ 10,251,460 \$ 10,114,068 \$ 15,073,851 \$ 182,232,40   13,743,677 \$ 14,011,832 \$ 13,662,743 \$ 12,236,155 \$ 11,614,813 \$ 11,413,162 \$ 11,250,069 \$ 13,380,667 \$ 14,004,567 \$ 5,666,299 \$ 5,844,63 \$ 3,831,486 \$ 6,227,105 \$ 5,235,582 \$ 5,573,523 \$ 5,247,916 \$ 6,366,189 \$ 6,113,481 \$ 4,133,310 \$ 4,127,674 \$ 4,429,763 \$ 3,862,302 \$ 4,715,326 \$ 3,395,882 \$ 21,838,752 \$ 6,255,078 \$ 3,581,479 \$ 6,732,839 \$ 6,988,805 \$ 6,447,064 \$ 12,513,660 \$ 7,235,159 \$ 1,339,765 \$ 1,552,148 \$ 1,382,842 \$ 1,489,001 \$ 112,409,685 \$ 118,688,070 \$ 109,081,432 \$ 118,868,009 \$ 121,865,109 \$ 116,291,618 \$ 114,118,808 \$ 103,855,745 \$ 109,715,349 \$ 6,975,203 \$ 6,696,533 \$ 6,912,126 \$ 6,954,269 \$ 6,761,973 \$ 6,411,408 \$ 6,328,929 \$ 6,447,892 \$ 6,531,704 \$ 5,035,842 \$ 5,299,264 \$ 5,676,850 \$ 5,407,252 \$ 5,541,327 \$ 5,562,611 \$ 5,332,732 \$ 5,494,478 \$ 5,661,330 \$ 7,331,3686 \$ 84,712,087 \$ 9,388,495 \$ 95,215,780 \$ 89,185,930 \$ 89,532,367 \$ 113,273,134 \$ 104,497,754 \$ 100,626,538 \$ 5,333,848 \$ 6,586,104 \$ 6,711,765 \$ 9,238,495 \$ 95,215,780 \$ 89,185,930 \$ 89,532,367 \$ 113,273,134 \$ 104,497,754 \$ 100,626,538 \$ 5,234,846,682 \$ \$ 2,246,464 \$ 5,242,901,040 \$ \$ 254,144,238 \$ \$ 248,305,837 \$ 2,442,69,876 \$ 2,293,5645 \$ 2,47,506,45 \$ 2,47,570,407 \$ \$ 2,4462 \$ 2,22,488 \$ 310,103 \$ 6,608,3 \$ 22,318 \$ 31,555 \$ 419,975 \$ 446,055 \$ 3,483,815 \$ 1 1,275,134 \$ 104,497,754 \$ 100,626,538 \$ \$ 234,484,682 \$ \$ 251,676,464 \$ 2,242,901,040 \$ 2,241,4238 \$ 2,248,305,837 \$ 2,242,69,876 \$ 2,233,60 \$ 3,424,310 \$ 3,621,618 \$ 312,503 \$ 20,1788 \$ 235,688 \$ 223,330 \$ 182,616 \$ 217,675 \$ 10,935 \$ 9,313 \$ 5,6145 \$ 1,224,462 \$ 232,848 \$ 310,103 \$ 6,608,3 \$ 223,188 \$ 31,555 \$ 41,975 \$ 44,	\$ 16.703.620 \$ 17.366.229 \$ 11.190.407 \$ 11.513.535 \$ 26.522.291 \$ 27.448.521 \$ 10.985.447 \$ 8.772.098 \$ 9.990.115 \$ 4.853.835 \$ 4.680.120 \$ 4.677.118 \$ 4.895.286 \$ 5.349.323 \$ 6.115.877 \$ 6.210.609 \$ 5.879.586 \$ 6.632.827 \$ 25.809.136 \$ 27.871.098 \$ 27.995.805 \$ 27.211.372 \$ 27.119.338 \$ 29.449.843 \$ 26.273.320 \$ 28.403.082 \$ 31.831.428 \$ 12.425.465 \$ 18.044.882 \$ 13.746.621 \$ 10.468.862 \$ 12.690.886 \$ 10.51.460 \$ 10.114.068 \$ 15.073.851 \$ 18.225.240 \$ 13.745.677 \$ 14.011.832 \$ 13.662.743 \$ 12.236.155 \$ 11.614.813 \$ 11.413.162 \$ 11.250.069 \$ 13.300.667 \$ 14.004.567 \$ 5.666.297 \$ 5.844.65 \$ 5.844.652 \$ 5.344.65 \$ 5.854.652.021 \$ 17.526.021 \$ 11.614.813 \$ 11.413.162 \$ 11.250.069 \$ 13.300.667 \$ 14.004.567 \$ 5.666.297 \$ 5.844.65 \$ 5.844.652 \$ 5.204.652.021 \$ 17.526.09 \$ 13.300.667 \$ 14.004.567 \$ 12.234.391 \$ 17.62.067 \$ 21.109.425 \$ 2.295.852 \$ 5.753.23 \$ 5.247.916 \$ 6.366.189 \$ 6.113.481 \$ 1.333.10 \$ 4.127.674 \$ 4.429.763 \$ 3.862.302 \$ 4.715.326 \$ 3.395.882 \$ 21.838.752 \$ 6.255.078 \$ 3.581.479 \$ 6.732.839 \$ 6.988.805 \$ 6.447.064 \$ 12.513.669 \$ 7.235.159 \$ 13.397.655 \$ 1.664.479 \$ 18.342.352 \$ 17.449.211 \$ 6.732.839 \$ 6.988.805 \$ 6.447.064 \$ 12.513.669 \$ 7.235.159 \$ 13.397.655 \$ 1.552.148 \$ 13.82.242 \$ 1.489.001 \$ 112.409.685 \$ 118.688.070 \$ 109.081.432 \$ 118.868.009 \$ 121.865.109 \$ 116.291.618 \$ 114.118.808 \$ 103.855.745 \$ 109.715.349 \$ 16.675.838 \$ 1.868.807 \$ 1.868.809 \$ 1.86

(Continued) 123

#### CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year 2013 2008 2009 2010 2011 2012 2014 2015 2016 2017 **Program Revenues (Continued)** Business-type activities: Charges for services: Wastewater \$ 8,362,522 \$ 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 7,142,932 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 Water Gas 32,949,771 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 90.181.855 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 Electric Nonmajor 5,719,119 5,782,975 5,731,883 5,857,175 6,103,392 5,975,111 6,525,644 6,406,305 6,267,362 6,383,133 405,673 500,537 826,340 2,101,602 1,584,669 1,390,628 1,473,919 1,742,109 1,869,938 3,448,039 Operating grants and contributions Capital grants and contributions 2,735,406 2,317,309 1,524,609 1,511,920 226,283 318,635 268,697 29,772 1,488,142 147,497,278 156,288,457 157,383,559 159,236,049 147,454,896 146,423,556 177,192,714 166,158,023 165,348,540 Total business-type activities program revenues 157,815,421 Total primary government program revenues 197.776.096 213.040.737 211.175.999 211.196.349 201.598.494 203.891.236 219.006.321 200.782.320 197.498.127 203.965.029 Net (expense)/revenue Governmental activities (62.130.867) (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) \$ Business-type activities 25,422,281 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 (36,708,586) (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) Total primary government net expense \$ \$ General Revenues and Other Changes in Net Position Governmental activities: Taxes 26,487,289 26,758,831 Property taxes 26,590,389 \$ \$ 26,464,571 \$ 25,869,256 \$ 26,720,274 \$ 27,868,180 \$ 27,726,602 28,516,172 28,671,078 Sales taxes 8.071.419 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 Business licenses 4,989,707 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 1,013,694 997,935 972,637 Utility taxes 994,536 985,162 984,613 991,780 981,093 965,139 960,635 Hotel and meals taxes 5,495,291 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 Recordation and bank stock taxes 948.038 862.181 978.498 957.247 901.985 870.757 930.744 1.030.735 992.111 1.021.576 1,047,044 1,055,948 1,095,474 Auto license and recordation taxes 1,159,830 1,086,443 1,090,372 1,120,071 1,113,862 1,150,497 1,162,663 Contributions from Component Unit 3,342,319 Noncategorical state and federal aid 6,038,488 5,939,560 4,399,809 5,549,708 Investment income 1,626,835 1,327,296 683,469 591,487 986,545 521,402 1,641,092 1,020,884 1,333,951 632,649 Miscellaneous 1,235,600 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 Transfers 13,376,678 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

73,815,671

69,851,001

69,676,899

76,180,330

77,906,466

75,291,542

75,402,538

(Continued) 124

67,132,621

64,399,978

64,375,537

Total governmental activities

(10,464,168)

#### CITY OF DANVILLE, VIRGINIA

#### CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 General Revenues and Other Changes in Net Position (Continued) Business-type activities: Investment income \$ 2,610,753 \$ 2,023,614 \$ 1,440,386 \$ 1,373,048 \$ 1,954,386 \$ 874,230 \$ 1,583,234 \$ 686,097 \$ 1,266,152 \$ 653,635 Miscellaneous 2,698,079 2,510,911 446,072 1,553,969 2,823,930 2,230,591 1,176,615 2,240,166 2,145,633 1,110,387 (14,548,860)(14,533,937)(14,631,400) Transfers (13,376,678)(13,361,141)(13,372,456)(13,411,864)(16,431,220) (17,234,663) (14,578,010) Total business-type activities (8,525,759) (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) Total primary government 55,849,778 58,493,173 54,978,819 62,222,927 56,928,136 55,462,099 66,038,634 66,289,217 63,102,909 62,588,550 **Change in Net Position** Governmental activities 2,244,670 \$ 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) Business-type activities 16,896,522 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

19,275,038

10,130,793

15,083,459

15,539,296

19,114,892

13,230,629

Total primary government

19,141,192

19,857,446

23,253,778

#### GOVERNMENTAL ACTIVITIES TAX REVENUES BY SOURCE LAST TEN FISCAL YEARS (Unaudited)

#### **Other Local Taxes**

										~					
Fiscal Year	Property Taxes		Sales Taxes		Business License Taxes		Utility Taxes	Hotel and Meals Taxes		Recordation and Bank Stock Taxes		Auto License and Recordation Taxes		Total	Grand Total
2008	\$ 26,590,389	\$	8,071,419	•	4.989.707	\$	994,536	•	5,495,291	\$	948,038	\$	1,047,044	\$ 21,546,035	\$ 48,136,424
2009	26,487,289	Ψ	7,800,856	Ψ	4,474,854	Φ	1,013,694	Ψ	5,488,960	Ψ	862,181	Ψ	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

### FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

#### (Modified Accrual Basis of Accounting) (Unaudited)

	Fiscal Year												
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017			
General Fund Nonspendable/Restricted/Committed/Assigned Unassigned	\$ 8,568,727 27,812,317		\$ 9,872,609 26,107,235	\$ 7,721,548 30,350,466	\$ 6,473,442 30,690,145	\$ 7,103,594 29,013,386	\$ 7,792,980 35,078,780	\$ 11,016,803 37,048,908	\$ 12,085,518 36,907,387	\$ 8,477,355 34,498,029			
Total general fund	\$ 36,381,044	\$ 34,165,035	\$ 35,979,844	\$ 38,072,014	\$ 37,163,587	\$ 36,116,980	\$ 42,871,760	\$ 48,065,711	\$ 48,992,905	\$ 42,975,384			
All other governmental funds Nonspendable/Restricted/Committed Community Developmen Nonspendable/Restricted/Committed Capital Projects Restricted – Special Revenue Restricted – VDOT Restricted – Economic Development Nonspendable – Cemetery Maintenance	t \$ 510,543 4,479,245 704,385 - 2,541,972	6,479,604 652,711 -	\$ 439,347 6,934,477 691,804 - 2,606,597	\$ 264,537 12,422,706 1,145,379 - 2,642,347	\$ 55,793 13,154,663 1,109,613 - - 2,682,522	\$ 25,623 17,421,894 1,434,005 1,474,956 2,649,962 2,708,917	\$ 7,625 13,911,991 1,361,801 947,450 1,238,644 2,734,092	\$ 3,218,964 11,267,939 1,622,818 2,056,622 2,650,732 2,766,767	\$ 3,208,407 16,077,177 1,722,465 2,277,197 4,630,210 2,789,017	\$ 1,403,384 17,381,778 1,353,933 2,774,096 5,589,316 2,816,017			
Total all other governmental funds	\$ 8,236,145	\$ 10,171,730	\$ 10,672,225	\$ 16,474,969	\$ 17,002,591	\$ 25,715,357	\$ 20,201,603	\$ 23,583,842	\$ 30,704,473	\$ 31,318,524			

### CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

#### (Modified Accrual Basis of Accounting) (Unaudited)

	Fiscal Year																		
	2008		2009		2010		2011		2012		2013		2014		2015		2016		2017
Revenues																			
Property taxes	\$ 26,556,33	2 \$	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
Local taxes	21,546,03		20,696,492	Ψ	21,834,771	Ψ	22,481,496	Ψ	23,110,519	Ψ	23,413,891	Ψ	24,396,546	Ψ	24,720,732	Ψ	25,170,039	φ	25,692,229
Fines and forfeitures	560,32		564,204		614,983		597,250		589,063		539,186		520,154		487,897		448,600		362,431
Permits, privilege fees, and regulatory licenses	270,05		170,178		225,791		210,694		182,461		217,675		218,083		216,705		292,979		252,914
Revenue from use of money and property	2,013,71		2,753,033		1,331,257		1,296,328		1,530,398		945,900		1,553,782		882,640		1,280,745		601,472
Charges for services	3,562,92		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
Miscellaneous and contributions	1,014,89		5,006,274		944,433		1,074,889		1,258,407		1,167,282		927,694		973,177		2,995,552		1,694,156
Recovered costs	4,951,99		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
							36,122,952												
Intergovernmental	35,080,15		39,894,367	_	37,863,690	_			40,497,593	_	46,347,841		43,438,861		35,215,362		37,411,178	_	38,915,135
Total revenues	95,556,42	0	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
Expenditures																			
General government	9,753,67	'3	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
Judicial administration	5,379,27	'3	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
Public safety	25,657,26	7	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
Public works	12,114,04	9	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
Health and welfare	13,675,56	2	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
Education	19,918,46	3	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
Parks, recreation, and cultural	5,150,62		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
Community development	4,164,82		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
Nondepartmental	3,952,93		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
Capital outlay	1,544,06		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
Debt service	-,,	-	.,,-==		,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,		,,,,,,,,,		,,		0,100,00		,,		,,
Principal	4,242,20	16	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
Interest	1,438,48		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
Bond issuance costs	1,450,40	, ,	1,034,420		1,000,003		710,047		2,323,243		1,540,152		1,127,372		35,847		1,371,761		195,466
				_		_		_		_				_		_		_	
Total expenditures	106,991,41	9	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
Ratio of debt service to total non-capital expenditures	5.4	1%	5.3%		2.5%		1.9%		6.4%		3.8%		2.2%		2.6%		2.8%		3.7%
Excess of revenues																			
over (under) expenditures	(11,434,99	9)	(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)
Other financing sources (uses)																			
Transfers in	20,415,32	13	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
Transfers out	(7,038,64		(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)
Bonds issued	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	-		-		-		3,849,550		-		4,123,367		2,953,000		6,380,545		128,991
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
Premium on bonds	_		(11,//2,/01)		_		(1,512,550)		_		(0,220,170)		_		_		202,598		-
Proceeds from capital lease			_			_		_		_	<u>-</u>		<u>-</u>				205,140	_	(6,914,203)
Total other financing sources (uses)	13,376,67	'8	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
Net change in fund balances	\$ 1,941,67	9 \$	(280,424)	\$	2,315,304	\$	7,894,914	\$	(380,805)	\$	7,666,159	\$	(410,275)	\$	5,316,133	\$	8,047,825	\$	(5,403,470)
		==	<u> </u>	_				_	, , , , , , ,					=		_		=	

#### MAJOR ENTERPRISE FUNDS – CHARGES FOR SERVICES FOR THE LAST TEN YEARS (Unaudited)

Fiscal Year	Electric Fund	Gas Fund	Wastewater Fund	Water Fund	Fotal Major terprise Funds
2007-08	\$ 90,181,855	\$ 32,949,607	\$ 8,362,522	\$ 7,142,932	\$ 138,636,916
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

## FULL-TIME EQUIVALENT CITY GOVERNMENT EMPLOYEES BY FUNCTION LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year

_	Fiscal Year									
<u>-</u>	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Function										
General Fund										
General government administration	98	102	102	99	95	95	99	96	101	93
Judicial administration	97	97	97	97	99	98	110	116	116	121
Public safety	406	406	406	408	394	392	392	392	393	391
Public works	111	111	111	111	106	105	103	101	101	114
Health, welfare, and social services	101	101	101	101	98	99	99	99	99	100
Park, recreational, and cultural	49	49	49	51	49	49	49	52	53	57
Community development	19	19	19	18	17	17	17	17	17	19
Total General Fund	881	885	885	885	858	855	869	873	880	895
Wastewater Fund	11	11	11	11	11	11	11	11	11	11
Water Fund	16	16	16	19	18	18	18	18	18	16
Gas Fund	55	55	56	54	53	52	51	51	50	48
Electric Fund	114	114	113	106	99	99	100	100	100	104
Telecommunications Fund	2	4	4	4	4	4	4	3	4	3
Transportation Fund	16	16	17	17	18	18	18	20	27	28
Central Services Fund	4	4	3	3	3	3	3	3	3	3
Motorized Equipment Fund	22	20	20	20	19	19	19	19	19	19
Sanitation Fund	46	43	43	43	37	30	28	30	29	26
Cemetery Fund	16	16	16	16	16	16	15	15	15	15
Total Other Funds	302	299	299	293	278	270	267	270	276	273
Total	1,183	1,184	1,184	1,178	1,136	1,125	1,136	1,143	1,156	1,168

Source: City Council Approved Budget - Authorized Positions

#### 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
2008	2,089,774,400	302,143,014	79,506,859	4,229,328	50,798,716	4,858,771	2,531,311,088
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
Rate for all years s	hown:						
	See note (3) below	\$3.00 per \$100	\$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.

(3) Real property and mobile home tax rates:

2008 \$0.77 per \$100 2009-2017 \$0.73 per \$100

(4) Public Service Corp. – Real Property rate as in Note (3), Personal Property rate is \$3.00 per \$100.

#### PRINCIPAL REAL ESTATE TAXPAYERS CURRENT YEAR AND NINE YEARS AGO (Unaudited)

		2017			2008	
Taxpayer	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% (2)	-		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%
	\$ 262,755,300		11.76%	\$ 273,132,700		13.07%

<sup>(1)</sup> Total 201 Assessed Real Estate Value is \$2,235,165,800 for the City of Danville.

 $<sup>(2) \ \</sup> Industrial\ Development\ Authority\ of\ Danville\ includes\ Esselpropack\ only\ in\ Fiscal\ Year\ 2015.$ 

#### REAL PROPERTY TAX LEVIES AND COLLECTIONS FOR THE LAST TEN YEARS (Unaudited)

	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, 2017	Uncollected Balance At June 30, 2017	Percentage of Original Levy Collected At June 30, 2017
\$ 0.77	\$ 15,980,915	\$ 15,126,749	94.66 %	\$ 854,166	5.34 %	\$ 812,359	\$ 15,939,108	\$ 41,807	99.74 %
0.73	16,320,733	15,419,024	94.48	901,709	5.52	856,340	16,275,364	45,369	99.72
0.73	16,415,615	15,475,506	94.27	940,109	5.73	877,239	16,352,745	62,870	99.62
0.73	16,156,634	15,134,880	93.68	1,021,754	6.32	960,794	16,095,674	60,960	99.62
0.73	16,321,848	15,319,292	93.86	1,002,556	6.14	929,585	16,248,877	72,971	99.55
0.73	16,165,990	15,204,912	94.05	961,078	5.95	868,710	16,073,622	92,368	99.43
0.73	16,241,177	15,223,541	93.73	1,017,636	6.27	896,122	16,119,663	121,514	99.25
0.73	16,175,657	14,985,466	92.64	1,190,191	7.36	1,027,749	16,013,215	162,442	99.00
0.73	16,226,974	15,323,516	94.43	903,458	5.57	562,746	15,886,262	340,712	97.90
0.73	16,243,600	15,357,140	94.54	886,460	5.46	-	15,357,140	886,460	94.54
Pe	0.73 0.73 0.73 0.73 0.73 0.73 0.73	Tax Rate Per \$100         Levy (1)           \$ 0.77         \$ 15,980,915           0.73         16,320,733           0.73         16,415,615           0.73         16,156,634           0.73         16,321,848           0.73         16,165,990           0.73         16,241,177           0.73         16,175,657           0.73         16,226,974	Tax Rate Per \$100         Original Levy (1)         Adjustments Thru End of Month in which 2nd Half Tax Due (1)           \$ 0.77         \$ 15,980,915         \$ 15,126,749           0.73         16,320,733         15,419,024           0.73         16,415,615         15,475,506           0.73         16,156,634         15,134,880           0.73         16,321,848         15,319,292           0.73         16,165,990         15,204,912           0.73         16,241,177         15,223,541           0.73         16,175,657         14,985,466           0.73         16,226,974         15,323,516	Tax Rate Per \$100         Original Levy (1)         Adjustments Thru End of Month in which 2nd Half Tax Due (1)         Percentage of Original Levy Collected in Year of Levy (1)           \$ 0.77         \$ 15,980,915         \$ 15,126,749         94.66 %           0.73         16,320,733         15,419,024         94.48           0.73         16,415,615         15,475,506         94.27           0.73         16,156,634         15,134,880         93.68           0.73         16,321,848         15,319,292         93.86           0.73         16,165,990         15,204,912         94.05           0.73         16,241,177         15,223,541         93.73           0.73         16,175,657         14,985,466         92.64           0.73         16,226,974         15,323,516         94.43	Tax Rate Per \$100         Original Levy (1)         Adjustments Thru End of Month in which 2nd Half Tax Due (1)         Per centage of Original Levy Collected in Year of Levy (1)         Uncollected at End of Month in which 2nd Half Tax Due (1)           \$ 0.77         \$ 15,980,915         \$ 15,126,749         94.66 %         \$ 854,166           0.73         16,320,733         15,419,024         94.48         901,709           0.73         16,415,615         15,475,506         94.27         940,109           0.73         16,156,634         15,134,880         93.68         1,021,754           0.73         16,321,848         15,319,292         93.86         1,002,556           0.73         16,165,990         15,204,912         94.05         961,078           0.73         16,241,177         15,223,541         93.73         1,017,636           0.73         16,175,657         14,985,466         92.64         1,190,191           0.73         16,226,974         15,323,516         94.43         903,458	Tax Rate Per \$100         Original Levy (1)         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)         Original Levy Uncollected at End of Month in which 2nd Half Tax Due (1)           \$ 0.77         \$ 15,980,915         \$ 15,126,749         94.66 %         \$ 854,166         5.34 %           0.73         16,320,733         15,419,024         94.48         901,709         5.52           0.73         16,415,615         15,475,506         94.27         940,109         5.73           0.73         16,156,634         15,134,880         93.68         1,021,754         6.32           0.73         16,321,848         15,319,292         93.86         1,002,556         6.14           0.73         16,165,990         15,204,912         94.05         961,078         5.95           0.73         16,241,177         15,223,541         93.73         1,017,636         6.27           0.73         16,175,657         14,985,466         92.64         1,190,191         7.36           0.73         16,226,974         15,323,516         94.43         903,458         5.57	Tax Rate Per \$100         Original Levy (1)         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)         Collections & Adjustments in Subsequent Years (1)           \$ 0.77         \$ 15,980,915         \$ 15,126,749         94.66 %         \$ 854,166         5.34 %         \$ 812,359           0.73         16,320,733         15,419,024         94.48         901,709         5.52         856,340           0.73         16,415,615         15,475,506         94.27         940,109         5.73         877,239           0.73         16,156,634         15,134,880         93.68         1,021,754         6.32         960,794           0.73         16,321,848         15,319,292         93.86         1,002,556         6.14         929,585           0.73         16,165,990         15,204,912         94.05         961,078         5.95         868,710           0.73         16,241,177         15,223,541         93.73         1,017,636         6.27         896,122           0.73         16,242,177         15,223,541         93.73         1,017,636         6.27         896,122           0.73         16,242,974         14,985,466         92.6	Tax Rate   Per \$100	Tax Rate   Per \$100

<sup>(1)</sup> Real Estate taxes are assessed on a fiscal year basis with 1st half taxes due December 5th and 2nd half taxes due June 5th.

#### PERSONAL PROPERTY TAX LEVIES AND COLLECTIONS FOR THE LAST TEN YEARS (Unaudited)

Fiscal Year	Fax Rate Per \$100 (5)	Original Levy (1)	A Ei ir	llections and digustments Thru and of Month a which 2nd alf Tax Due	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)	A	lections and djustments Subsequent Years (1)	Total Collections & Adjustments Thru June 30, 2017	Bal June 3	llected ance At 60, 2017 2)	Percentage of Original Levy Collected At June 30, 2017
2008	\$ 3.00	\$ 10,114,292	\$	9,837,085	97.26 %	6 S	277,207	(3)	2.74 %	\$	277,207	\$ 10,114,292	\$	-	100.00 %
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		122,220	9,437,492		79,175	99.17
2012	3.00	10,330,962		10,139,346	98.15		191,616	(3)	1.85		101,031	10,240,377		90,585	99.12
2013	3.00	10,210,303		9,944,695	97.40		265,608	(3)	2.60		163,460	10,108,155		102,148	99.00
2014	3.00	10,560,822		10,271,351	97.26		289,471	(3)	2.74		169,695	10,441,046		119,776	98.87
2015	3.00	10,897,755		10,677,434	97.98		220,322	(4)	2.02		96,859	10,677,434		123,463	97.98
2016	3.00	11,197,466		10,975,442	98.02		222,025	(4)	1.98		-	10,975,442		222,025	98.02
2017	3.00	11,183,892		4,094,676	36.61		7,089,216	(3)	63.39		-	4,094,676	7,	089,216	36.61

- (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) Aircraft (\$0.30 per \$100)

# RATIO OF BONDED DEBT TO ASSESSED VALUES AND BONDED DEBT PER CAPITA FOR THE LAST TEN YEARS (Unaudited)

#### **Ratio of Bonded Debt**

		Assessed Value		Bonde	d De	bt	To Assesse	d Value	 <b>Bonded Deb</b>	ot Per	Capita
Fiscal Year Ended June 30,	Population	Real and Personal Property	(	General Fund Supported		Self- Sustaining Utilities	General Fund Supported	Self- Sustaining Utilities	 eral Fund pported		Self- Sustaining Utilities
2008	45,385	\$2,531,311,088	\$	24,819,277	\$	39,043,156	0.98 %	1.54 %	\$ 546.86	\$	860.27
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

#### RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS (Unaudited)

	Go	vernmental Activi	ities	Bu	siness-Type Activ	ities			
Fiscal Year	General Obligation Bonds	Lease Revenue Bonds	Capital Leases	Revenue Bonds	General Obligation Bonds	Capital Leases	Total Primary Government	Bond Debt Per Capita	Ratio of Bond Debt to Danville MSA Personal Income (1)
2008	\$ 24,819,277	\$ 9,394,098	\$ -	\$ 5,133,548	\$ 33,909,608	\$ -	\$ 73,256,531	\$ 1,614	2.70 %
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	-	85,154,172	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	133,511	92,085,303	2,164.47	2.59
2017	44,302,180	-	-	588,940	45,756,331	-	90,647,451	2,163.53	2.55

<sup>(1)</sup> Danville MSA includes Danville and Pittsylvania County.

#### LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 Assessed Value: \$ 2,089,774,400 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 Public service - real property 50,416,709 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 Total assessed value 2,140,191,109 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 Debt limit per state (10% of assessed value - real property) 214,019,111 229,821,743 231,742,748 228,527,890 230,432,142 227,829,088 229,154,374 228,074,744 228,718,242 228,150,468 Gross bond debt 63,862,433 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 Less bond debt not applicable to limit: Revenue bonds 5,133,548 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 Total debt not applicable to limit 5,133,548 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 Total net debt applicable to state limit 58,728,885 62,835,681 73,490,630 85,218,734 84,795,333 86,860,226 88,410,628 86,419,251 90,895,372 90,058,511 158,252,118 141,655,493 138.091.957 Legal debt margin per state 155.290.226 166.986.062 143.309.156 145.636.809 140.968.862 140.743.746 137.822.870 Total net debt applicable to the limit as a percentage of debt limit 27.44% 27.34% 31.71% 37.29% 36.80% 38.13% 38.58% 37.89% 39.74% 39.47% Total net debt applicable to the limit as a percentage of assessed value 2.74% 2.73% 3.17% 3.73% 3.68% 3.81% 3.86% 3.79% 3.97% 3.95%

#### SCHEDULE OF UTILITY REVENUE BOND COVERAGE FOR THE LAST TEN YEARS (Unaudited)

Fiscal Year		Direct	Net Revenue	e	Debt Service Requirements (3)								
Ended June 30,	Gross Revenue (1)	Operating Expenses (2)	Available for Debt Service		Principal	Interest		Total		Coverage			
2008	\$ 142,592,168	\$ 106,285,500	\$ 36,306,66	58 \$	575,026	\$	216,425	\$	791,451	45.87 %			
2009	151,047,640	112,334,067	38,713,57	72	557,658		194,366		752,025	51.48			
2010	152,152,488	113,953,671	38,198,81	8	564,259		173,348		737,607	51.79			
2011	152,286,825	115,389,621	36,897,20	)4	571,087		152,103		723,190	51.02			
2012	142,677,853	105,695,821	36,982,03	32	578,148		130,624		708,772	52.18			
2013	140,480,644	105,273,005	35,207,63	38	585,451		108,903		694,355	50.71			
2014	170,599,462	131,792,691	38,806,77	71	593,004		86,932		679,936	57.07			
2015	159,980,502	121,029,290	38,951,21	2	365,000		66,516		431,516	90.27			
2016	151,273,918	116,068,950	35,204,96	68	365,000		52,098		417,098	84.40			
2017	157,807,454	126,093,439	31,714,01	15	365,000		37,681		402,681	78.76			

<sup>(1)</sup> Total revenue includes interest earned and other miscellaneous revenues.

<sup>(2)</sup> Total operating expenses exclusive of depreciation.

<sup>(3)</sup> Includes principal and interest of revenue bonds only. It does not include the general obligation bonds reported in the utility funds.

#### DEMOGRAPHIC AND ECONOMIC STATISTICS FOR THE LAST TEN YEARS (Unaudited)

	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
Year	(1)	(2)	(3)	(4)	(5)	(6)	(7)
2008	45,385	\$ 28,803	40.5	13.9 %	6,606	\$ 2,763,550	8.90 %
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

(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.

#### PRINCIPAL EMPLOYERS Current Year and Nine Years Ago (Unaudited)

2017 2008 Percentage Percentage of Total City of Total City Employer Employees (1) Rank **Employment (2)** Employees (1) Rank Employment (2) City of Danville 2,392 1 13.26% 2,454 1 13.27% 2,117 2 2,447 2 Goodyear Tire & Rubber Co. 11.73% 13.23% Danville Regional Health System 1,055 3 5.85% 1,636 3 8.84% Nestle Refrigerated Food 557 4 3.09% 567 5 3.07% EBI 520 5 2.88% 0.00% Wal-Mart 2.43% 460 6 2.55% 450 6 7 2.19% 0.00% Swedwood 396 4 Averett University 8 2.17% 0.00% 391 9 Telvista 388 2.15% 840 4 4.54% Roman Eagle Memorial Home 379 10 2.10% 350 9 1.89% 0.00% 1.92% Danville Community College 356 8 Intertape Polymer 0.00% 290 10 1.57% Food Lion 0.00% 0.00% CIT Commercial 2.03% 375 7

<sup>(1)</sup> Source: City of Danville, Office of Economic Development.

<sup>(2)</sup> Source: Virginia Employment Commission - employed civilian labor force for June 2017 (18,044) and June 2008 (18,498).

# 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

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Number of Employees (Full & Part-Time)	1,237	1,267	1,258	1,235	1,222	1,220	1,233	1,210	1,257	1,222
Name of Government Facilities and Services:										
Miles of streets	316	318	318	318	318	318	318	318	316	316
Number of street lights	8,804	8,804	8,822	8,822	8,827	8,827	8,827	8,827	8,340	8,344
Culture and Recreation:										
Recreation centers	10	10	10	8	8	8	8	8	7	9
Number of parks	10	11	11	11	12	12	12	12	16	18
Park acreage	466	575	575	575	680	680	680	680	751	922
Number of trails	8	8	8	8	6	6	6	6	6	16
Trail mileage	28	28	28	38	41	41.5	41.5	41.5	46	47
Number of athletic fields	31	31	31	31	22	22	22	22	22	22
Athletic field acreage	49	49	49	49	46	46	46	46	46	46
Number of playgrounds	22	20	20	21	16	14	14	14	20	20
Playground acreage	74	74	74	74	64	64	64	64	1.3	1.3
Number of outdoor basketball courts	12	10	10	10	10	10	10	10	10	10
Number of tennis courts	21	21	21	21	19	19	19	19	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	123	122	123	123	123	121	121
Number of calls answered	5,143	5,176	5,836	6,326	6,432	6,609	6,703	7,321	8,132	8,419
Number of inspections conducted	1,030	1,569	929	997	1,042	1,541	1,043	1,288	1,337	1,424
Police Protection:										
Number of stations	3	2	2	2	2	2	2	2	2	3
Number of police officers	137	136	136	133	133	133	133	131	131	131
Number of police vehicles and trailers	53	53	53	54	56	56	56	56	56	26
Number of law violations:	5.040	7.405	7.603	0.102	0.100	0.004	7.011	7.106	6.640	4.000
Criminal arrests	5,840	7,427	7,603	8,183	9,188	8,994	7,911	7,196	6,649	4,888
Traffic violations	7,896	8,276	9,476	8,190	7,447	6,224	7,251	8,019	8,083	5,531
Parking violations	1,813	1,599	2,042	2,374	2,537	1,504	1,390	1,395	1,508	1,213

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# OPERATING INDICATORS AND CAPITAL ASSET STATISTICS BY FUNCTION Last Ten Fiscal Years (Unaudited)

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Sewerage System:										
Miles of sanitary sewers	386	386	371	385	385	386	386	386	394	395
Number of treatment plants	1	1	1	1	1	1	1	1	1	1
Number of service connections	16,665	16,665	16,511	16,511	16,663	16,335	16,235	16,258	16,296	16,195
Average daily treatment	5.95	6.71	6.81	6.47	6.70	6.51	7.34	7.86	8.40	8.10
Maximum daily capacity of treatment	24	24	24	24	24	20	20	20	20	20
Water System:										
Miles of water mains	319	319	319	331	337	340	342	344	346	347
Active number of service connections	17,942	19,029	17,734	17,426	17,837	17,712	17,780	17,481	17,652	17,374
Number of fire hydrants	2,029	2,050	2,056	2,065	2,073	2,081	2,107	2,107	2,209	2,208
Average daily consumption - MGD	4.76	5.79	5.28	5.40	5.30	4.93	5.19	5.39	4.86	4.98
Maximum daily capacity of treatment	18	18	18	18	18	18	18	18	18	18
Electric Distribution System:										
Square miles of service	500	500	500	500	500	500	500	500	500	500
Number of distribution stations	14	14	17	17	17	17	17	17	17	17
Facilities and services not included in the										
primary government:										
Education:										
Number of preschools	1	1	1	1	1	2	2	2	2	2
Number of elementary schools	9	9	9	9	9	8	6	6	6	6
Number of middle schools	3	3	3	3	3	3	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	19	22	21	21	21	21	21	22	23	23
Number of elementary school instructors	251	254	252	251	251	228	223	216	209	204
Number of middle school instructors	144	134	127	125	125	123	111	107	102	97
Number of high school instructors	182	174	172	175	175	167	152	140	138	131
Facilities and services not included in the										
reporting entity:										
Hospitals:										
Number of hospitals	1	1	1	1	1	1	1	1	1	1
Number of patient beds	350	290	290	290	290	250	250	250	250	250
1										

## **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, 2017, 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 22, 2017.

#### **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.

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, and therefore, material weaknesses or significant deficiencies may exist that were not identified.

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.

#### **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 2017-001 through 2017-005 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.

**CERTIFIED PUBLIC ACCOUNTANTS** 

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

Lynchburg, Virginia November 22, 2017



# 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, 2017. 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, 2017.

#### **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.

**CERTIFIED PUBLIC ACCOUNTANTS** 

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

Lynchburg, Virginia November 22, 2017

#### SUMMARY OF COMPLIANCE MATTERS June 30, 2017

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
Virginia Retirement Systems

#### 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.

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2017

#### 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 #
	10.552
Child Nutrition Cluster: National School Breakfast Program	10.553
Child Nutrition Cluster: National School Lunch Program	10.555
Child Nutrition Cluster: Summer Feeding Program	10.559
Supplemental Nutrition Assistance Program	10.561
Community Development Block Grant	14.218
Airport Improvement Program	20.106
Title VI-B-Special Education	84.027
Special Education Preschool Grant	84.173
TANF Block Grant	93.558
Social Services Block Grant	93.667
Medicaid Assistance Program	93.778

- 8. The **threshold for** distinguishing Type A and B programs was \$750,000.
- 9. The City of Danville was **not** determined to be a **low-risk auditee**.

#### B. FINDINGS - FINANCIAL STATEMENT AUDIT

None.

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2017

#### C. FINDINGS AND QUESTIONED COSTS - COMMONWEALTH OF VIRGINIA

#### 2017-001: 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, they are unable 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.

#### 2017-002: Annual Review of System Access – Department of Social Services

Condition:

The Virginia Department of Social Services requires review of local employees with access to OASIS, VaCMS, ADAPT, and EAS to determine if they have a current access request form on file and that the form agrees to the system access. We noted in our testing that this review did not occur on two of the five employees selected and these employees had access to systems not on their access request form.

Recommendation:

User's access should be limited to approved access per request form.

Management's Response:

Management will implement procedures to ensure user access is appropriately reviewed.

#### 2017-003: 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 two of the five terminated employees tested.

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS June 30, 2017

#### C. FINDINGS AND QUESTIONED COSTS - COMMONWEALTH OF VIRGINIA (Continued)

#### 2017-003: Annual Review of System Access – Department of Social Services (Continued)

Recommendation:

Procedures should be in place to ensure that 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.

#### 2017-004: Commonwealth of Virginia Disclosure Statements

Condition:

One City official did not file a statement of economic interest as required by the *Code of Virginia* and one was filed after the January 17, 2017 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.

#### 2017-005: Commonwealth of Virginia Disclosure Statements

Condition:

One City official (a member of the Board of Zoning Appeals) 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*. This individual also did not file in the prior year.

Recommendation:

Steps should be taken to ensure that these statements are reported to the Commonwealth Attorney.

Management's Response:

The auditee concurs with the recommendation.

#### D. FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARD PROGRAMS AUDIT

None.

#### SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS June 30, 2017

#### Auditor Reference No.

#### 2016-001: Accounting for Grants – (Significant Deficiency)

#### Condition:

In the past we noted that the understanding of grant agreements was not uniformly documented, and that there is not an overall process to monitor compliance with grant agreements. This was also evidenced as management worked to prepare the schedule of expenditures of federal awards (SEFA). In the current year we noted additional oversight of these areas and reduced errors, but underlying processes have not been changed substantially.

#### Recommendation:

We recommend that management develop a process that ensures that all federal grants are monitored in such a way that a full inventory of such grants can be readily accessed, and not simply manually prepared at the end of the year. We also recommend that a process be implemented to ensure that there is monitoring and oversight of each grant – in other words, compliance and reporting requirements at the grant level should not simply be performed by one individual without review from others with the appropriate knowledge and understanding of the grant requirements.

#### Status:

Management has taken steps such that this is no longer a significant deficiency, but it is still considered a control deficiency. There were no material errors in the SEFA in the current year, but the information provided was not complete and required additional contact with City employees.

#### 2016-002: Low Income Housing Loans Receivable – (Significant Deficiency)

#### Condition:

In previous audits we noted that the accounting and controls over these loans existed nearly entirely in the community development department rather than in the finance department. Overall the loans were not closely monitored, duties were not adequately segregated and the mortgage software/reporting system was not reconciled regularly to finance department records. In the current year processes were implemented, including the installation of new software, a review of outstanding loans to identify amounts to be written off. Controls yet to be implemented include monthly reconciliations to the finance department, more regular mailings of accurate loan statements, and a more rigorous analysis of the allowance for uncollectible amounts.

#### Recommendation:

We recommend that management continue to implement processes and controls as discussed above.

#### Status:

Management has taken steps such that this is no longer a significant deficiency.

#### SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2017

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- Through to Subrecipient	Federal Expenditures	
Primary Government					
DEPARTMENT OF AGRICULTURE					
Passed through Commonwealth of Virginia:					
Department of Social Services:					
Supplemental Nutrition Assistance Program	10.561	N/A	\$ -	\$ 749,906	
National School Lunch Program	10.555	N/A	-	48,003	
Pilot Projects to Reduce Dependency and Increase Work					
Requirements and Work Effort under SNAP	10.596	N/A	-	33,480	
<b>DEPARTMENT OF HEALTH AND HUMAN SERVICES</b> 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	N/A	-	38,401	
Minority Health and Health Disparities Research	93.307	N/A	-	19,351	
Family Preservation and Support	93.556	N/A	-	27,349	
TANF Block Grant	93.558	N/A	-	655,123	
Refugee and Entrant Assistance State – Administered Programs	93.566	N/A	-	2,351	
Low Income Energy Assistance	93.568	N/A	-	80,893	
Child Care Development Fund	93.596	N/A	-	116,215	
Chafee Education and Training Vouchers Program (ETV)	93.599	N/A	-	427	
Adoption Incentive Program	93.603	N/A	-	2,250	
Child Welfare Services	93.645	N/A	-	1,130	
Foster Care – Title IV-E	93.658	N/A	-	1,016,423	
Adoption Assistance	93.659	N/A	-	297,718	
Social Services Block Grant	93.667	N/A	-	461,801	
Independent Living	93.674	N/A	-	8,552	
Children's Insurance Program	93.767	N/A	-	29,315	
Medical Assistance	93.778	N/A	-	944,313	
<b>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</b> Direct payments:					
Community Development Block Grant Program, Entitlement Grants	14.218	N/A	112,708	1,035,536	
Home Investment Partnership Program	14.239	N/A	-	308,857	
DEPARTMENT OF JUSTICE					
Direct payments:					
Bulletproof Vest Partnership	16.607	N/A	-	15,964	
Byrne Memorial Justice Assistance Grant	16.738	N/A	-	19,028	
Passed through Commonwealth of Virginia:					
Department of Criminal Justice Services:					
Juvenile Justice and Delinquency Prevention	16.540	N/A	-	11,402	
State Criminal Alien Assistance Program	16.606	N/A	-	982	
Byrne Memorial Justice Assistance Grant	16.738	N/A	-	84,174	
Crime Victim Assistance	16.575	N/A	-	56,243	

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#### SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2017

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- Through to Subrecipient	Federal Expenditures	
Primary Government (Continued)					
DEPARTMENT OF HOMELAND SECURITY  Direct Payments: Disaster Grants – Public Assistance (Presidentially Declared Disasters)	97.036	N/A	\$ -	\$ 55,680	
DEPARTMENT OF TRANSPORTATION					
Direct payments:					
Highway Planning and Construction  Passed through Commonwealth of Virginia:  Department of Transportation:	20.205	60955, 61011, 61124	-	352,508	
Recreational Trails Program Federal Transit:	20.219	N/A	-	154,256	
Formula Grants for Rural Areas  Passed through Commonwealth of Virginia:  Department of Motor Vehicles:	20.509	42516, 42015, 42016	-	2,081,777	
Alcohol Impaired Driving Grants	20.600	N/A	-	15,513	
Alcohol Open Container Requirement	20.607	N/A	-	10,293	
DEPARTMENT OF THE INTERIOR  Passed through Commonwealth of Virginia:  Historic Preservation Fund Grants-In-Aid	15.904	N/A	_	25,000	
FEDERAL AVIATION ADMINISTRATION  Direct payments:  Department of Aviation:  Airport Improvement Program	20.106	N/A	-	1,340,267	
FEDERAL EMERGENCY MANAGEMENT AGENCY Direct payments:					
Department of Homeland Security:  Emergency Communications  Department of Emergency Management:	97.042	N/A	-	27,013	
State Homeland Security Program Grant	97.067	N/A	-	31,033	
Component Unit - Danville Schools					
DEPARTMENT OF AGRICULTURE  Passed through Commonwealth of Virginia:  Department of Education:					
National School Lunch Program	10.555	N/A	-	2,615,753	
National School Breakfast Program	10.553	N/A	-	1,158,225	
Fresh Fruit and Vegetables	10.582	N/A	-	176,251	

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#### SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2017

Federal Granting Agency/ Recipient State Agency/ Grant Program	Federal CFDA Number	Pass-Through ID Numbers	Passed- D Through to Subrecipien		Federal Expenditures	
Component Unit - Danville Schools (Continued)						
DEPARTMENT OF EDUCATION						
Passed through Commonwealth of Virginia:						
Title I – Educationally Deprived Children – LEA	84.010	N/A	\$	-	\$	3,598,542
Title I – Detention Home 14	84.013	N/A		-		5,484
Title VI-B – Special Education	84.027	N/A		-		1,288,167
Special Education Preschool Grants	84.173	N/A		-		38,426
English Language Acquisition State Grants	84.365	N/A		-		20,379
Title II – Part A Funds	84.367	N/A		-		518,308
Basic Grants to States	84.048	N/A		-		176,900
Total					\$	19,754,962
Primary Government						nated Food Received
DEPARTMENT OF AGRICULTURE						
Passed through Commonwealth of Virginia:  Department of Social Services:						
W. W. Moore, Jr. Detention Home (Commodities)	10.555	N/A	\$	-	\$	2,555
Summer Feeding Program	10.559	N/A		-		1,720
Component Unit - Danville Schools						
DEPARTMENT OF AGRICULTURE						
Passed through Commonwealth of Virginia:						
Department of Education:						
National School Lunch Program (Commodities)	10.555	N/A		-		269,080
Total					ø	272 255
Total					\$	273,355

#### NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS June 30, 2017

#### **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 2017:

Program Title	CFDA	 Amount		
Department of Housing and Urban Development Community Development Block Grant Program	14.218	\$ 112,708		

#### **Indirect Cost Rate**

The City did not elect to utilize the 10 percent de minimis indirect cost rate.