

COUNTY OF PATRICK, VIRGINIA  
FINANCIAL STATEMENTS  
FOR THE YEAR ENDED JUNE 30, 2017

---

COUNTY OF PATRICK, VIRGINIA  
FINANCIAL REPORT  
FOR THE YEAR ENDED JUNE 30, 2017

TABLE OF CONTENTS

---

**INTRODUCTORY SECTION**

---

List of Elected and Appointed Officials	<u>Page</u> 1
---	------------------

---

**FINANCIAL SECTION**

---

Independent Auditors' Report	<u>Page</u> 2-4
Management's Discussion and Analysis	5-14

	<u>Exhibit</u>	<u>Page</u>
<b>Basic Financial Statements:</b>		
<b>Government-wide Financial Statements:</b>		
Statement of Net Position	1	15
Statement of Activities	2	16
<b>Fund Financial Statements:</b>		
Balance Sheet - Governmental Funds	3	17
Reconciliation of the Balance Sheet - Governmental Funds to the Government-wide		
Statement of Net Position	4	18
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds	5	19
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances -		
Governmental Funds to the Government-wide Statement of Activities	6	20
Statement of Net Position - Proprietary Fund	7	21
Statement of Revenues, Expenses, and Changes in Net Position - Proprietary Fund	8	22
Statement of Cash Flows - Proprietary Fund	9	23
Statement of Fiduciary Net Position - Fiduciary Funds	10	24
Notes to Financial Statements		25-80
<b>Required Supplementary Information:</b>		
Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual:		
General Fund	11	81
Schedule of OPEB Funding	12	82
Schedule of Changes in Net Pension Liability and Related Ratios:		
Primary Government	13	83
Component Unit - School Board (nonprofessional)	14	84
Schedule of Employer's Share of Net Pension Liability - VRS Teacher Retirement Plan	15	85
Schedule of Employer Contributions	16	86
Notes to Required Supplementary Information	17	87
<b>Other Supplementary Information:</b>		
Combining and Individual Fund Financial Statements and Schedules:		
Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual:		
Nonmajor Special Revenue Fund - Asset Forfeiture Fund	18	88
Combining Statement of Fiduciary Net Position - Fiduciary Funds	19	89
Combining Statement of Changes in Assets and Liabilities - Agency Funds	20	90
Discretely Presented Component Unit - School Board:		
Balance Sheet	21	91
Statement of Revenues, Expenditures, and Changes in Fund Balances	22	92
Schedule of Revenue, Expenditures, and Changes in Fund Balances - Budget and Actual	23	93

COUNTY OF PATRICK, VIRGINIA  
FINANCIAL REPORT  
FOR THE YEAR ENDED JUNE 30, 2017

---

TABLE OF CONTENTS (continued)

---

FINANCIAL SECTION (continued)

---

Other Supplementary Information: (continued)

	<u>Schedule</u>	<u>Page</u>
Supporting Schedules:		
Schedule of Revenues - Budget and Actual - Governmental Funds	1	94-98
Schedule of Expenditures - Budget and Actual - Governmental Funds	2	99-101

Other Statistical Information:

	<u>Table</u>	<u>Page</u>
Government-wide Information:		
Government-wide Expenses by Function	1	102
Government-wide Revenues	2	103
Fund Information:		
General Governmental Expenditures by Function	3	104
General Governmental Revenues by Source	4	105
Property Tax Levies and Collections	5	106
Assessed Value of Taxable Property	6	107
Property Tax Rates	7	108
Ratios of Net General Bonded Debt to Assessed Value and Net Bonded Debt per Capita	8	109
Ratio of Annual Debt Service Expenditures for General Bonded Debt to Total General Governmental Expenditures	9	110

---

COMPLIANCE SECTION

---

	<u>Page</u>
Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	111-112
Independent Auditors' Report on Compliance for Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance	113-114
Schedule of Expenditures of Federal Awards	115-116
Schedule of Findings and Questioned Costs	117

---

**INTRODUCTORY SECTION**

---

# COUNTY OF PATRICK, VIRGINIA

---

## BOARD OF SUPERVISORS

---

Lock Boyce, Vice-chair Roger Hayden	Crystal Harris, Chair	Rickie Fulcher Karl Weiss
--	-----------------------	------------------------------

---

## COUNTY SCHOOL BOARD

---

J.D. Morse, Vice-chair Michelle Day	Ronnie Terry, Chair	Kandy Burnett Annie Hylton
--	---------------------	-------------------------------

---

## SOCIAL SERVICES BOARD

---

Pam Craig Amy Sawyers	Billie Sue Morrison, Chair  Synthia Fain	Lock Boyce Pepper Martin
--------------------------	--	-----------------------------

---

## OTHER OFFICIALS

---

Clerk of the Circuit Court .....	Susan C. Gasperini
Commonwealth's Attorney .....	Stephanie Brinegar-Vipperman
Commissioner of the Revenue .....	Janet H. Rorrer
Treasurer .....	Sandra K. Stone
Sheriff .....	Dan Smith
Superintendent of Schools .....	Dr. William D. Sroufe
Director of Social Services .....	Joan V. Rogers
County Administrator .....	Tom Rose
County Attorney .....	Alan Black

---

**FINANCIAL SECTION**

---

# ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

---

## Independent Auditors' Report

---

To the Honorable Members of the Board of Supervisors  
County of Patrick, Virginia  
Stuart, Virginia

### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, business-type activities, discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Patrick, Virginia, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the County of Patrick, Virginia'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.

### *Auditors' 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*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' 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, business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Patrick, Virginia, as of June 30, 2017, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## *Other Matters*

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and the schedules related to pension and OPEB funding on pages 5-14, 81, and 82-87, respectively, 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. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

### *Other Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County of Patrick, Virginia's basic financial statements. The introductory section, other supplementary information, and other statistical information, 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 Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and is also not a required part of the basic financial statements.

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



The introductory section and other statistical information 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 27, 2017, on our consideration of the County of Patrick, Virginia's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 County of Patrick, Virginia's control over financial reporting and compliance.

*Robinson, James, Cox Associates*

Blacksburg, Virginia  
November 27, 2017

## MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the Patrick County, Virginia, we offer readers of the County's financial statements this narrative overview and analysis of the financial activities of the County for the fiscal year ended June 30, 2017. We encourage readers to consider the information presented here in conjunction with the basic audited financial statements.

### Financial Highlights:

- The assets and deferred outflows of resources of the County's governmental activities exceeded its liabilities and deferred inflows of resources at the close of the fiscal year by \$14,534,160 (net position). Of this amount, \$3,795,068 was considered unrestricted.
- The assets and deferred outflows of resources of the County's business-type activities exceeded its liabilities and deferred inflows of resources at the close of the fiscal year by \$1,244,777 (net position). Of this amount, \$15,884 was considered unrestricted.
- The liabilities and deferred inflows of resources of the School Board component unit exceeded its assets and deferred outflows of resources at the close of the fiscal year by \$14,097,441 (net position).
- The assets of the EDA component unit exceeded its liabilities at the close of the fiscal year by \$2,791,555 (net position). Of this amount, \$1,107,742 was considered unrestricted.
- As of the close of the current fiscal year, the County reported combined ending fund balances of \$6,907,892. Of this amount, \$5,849,512 was considered unassigned, \$46,918 was considered nonspendable for prepaid items, \$438,631 was considered restricted, and \$572,831 was considered assigned to specific funds.
- During the year, the County's governmental fund expenditures exceeded revenues by \$354,138.

### Overview of the Financial Statements:

This discussion and analysis is intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements are comprised of three components:

- Government-wide financial statements,
- Fund financial statements, and
- Notes to the financial statements.

This report also contains other supplementary information in addition to the basic financial statements.

Government-wide Financial Statements - The Government-wide Financial Statements are designed to provide the readers with a broad overview of the County's finances in a manner similar to a private-sector business.

The Statement of Net Position (Exhibit 1) presents information on all of the County's assets and deferred outflows of resources and liabilities and deferred inflows of resources, with the difference between them reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the County is improving or deteriorating.

## MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The Statement of Activities (Exhibit 2) presents information showing how the County's net position changed during the most recent fiscal year. All changes in net position are reported when the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in the statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the Government-wide Financial Statements distinguish functions of the County that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). Patrick County's governmental activities include general government, courts, public safety, sanitation, social services, education, cultural events, and recreation. Business-type activities are for public utilities.

The Government-wide Financial Statements include not only the County of Patrick, Virginia itself (known as the primary government), but also a PSA Water Fund and a PSA Sewer Fund (known as business-type activities) and a legally separate school board for which the County of Patrick is financially accountable. The financial statements also include the Economic Development Authority, a discretely presented component unit that the County of Patrick does not control, but does exercise a significant financial relationship with.

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 County of Patrick, like other local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. Each of the funds of the County can be classified as one of three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds - Governmental funds are used to account for essentially the same functions reported as governmental activities in the Government-wide Financial Statements. However, unlike the Government-wide Financial Statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on the balance of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the County's near-term financing decisions. Both the Governmental Fund Balance Sheet (exhibit 3) and the Governmental Funds Statement of Revenues, Expenditures, and Changes in Fund Balances (exhibit 5) provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The County adopts an annual appropriated budget for its governmental funds. Budgetary comparison statements have been provided to demonstrate compliance with this budget.

Proprietary Funds - The County maintains three proprietary funds: The PSA Water Fund, the PSA Sewer Fund, and the Health Insurance Fund.

The PSA Water Fund and the PSA Sewer Fund account for activities similar to those found in the private sector. In fiscal year 2013, the PSA Fund revenue consisted of water service only. In fiscal year 2014, Patrick County completed the sewer line construction and began providing this service, thereby increasing its customer base and revenues. In fiscal year 2015, the PSA Fund was separated

## MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

into the PSA Water Fund and the PSA Sewer Fund to designate revenues and expenditures to each of the separate services.

The Health Insurance Fund, an internal service fund, maintains funds for employee insurance premiums to pay health insurance claims.

Fiduciary funds - Patrick County is the trustee, or fiduciary, for the County's agency funds and expendable trust funds. The County is responsible for ensuring that the assets reported in these funds are used for their intended purposes. All of the County's fiduciary activities are reported in a separate Statement of Fiduciary Net Position (exhibit 10). The County excludes these activities from the Government-wide Financial Statements because the County cannot use these assets to finance its operations. The county has three fiduciary funds: Special Welfare, Dehart Cemetery, and Jail Inmate Fund.

Notes to the Financial Statements - The notes provide additional information that is essential to a full understanding of the data provided in the Government-wide and Fund Financial Statements.

Effective January 1, 2014, the Virginia Retirement System added the Hybrid Plan for employees hired after that date. Note 9 provides a description of the VRS Plan 1, Plan 2, and Hybrid Plan. All full-time salaried employees are required to participate in one of the three plans, as determined by their hire date. The annual pension cost for the County and Schools is included in this note, along with a three-year trend of the pension cost.

Other information - In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information for budgetary comparison and presentation of combining financial statements for the discretely presented component units and the non-major funds.

### Government-wide Financial Analysis

As noted earlier, net position may serve as a useful indicator of a County's financial position. In the case of the of the County's Primary Government, assets and deferred outflows of resources exceed liabilities and deferred inflows by \$15,778,937 at the close of the most recent fiscal year.

The largest portion of the County's net position, \$11,406,830, reflects its investment in capital assets (e.g., land, buildings, machinery and equipment, infrastructure, and construction in progress), less any outstanding debt related to the acquisition of those assets. The County uses these capital assets to provide services to citizens. Consequently, these assets are not available for future spending. Although the County's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. Restricted portions of the County's net position are as follows: \$3,633 for Fred Clifton Park, \$59,957 for Asset Forfeiture, \$375,041 for Transient Occupancy, and \$122,524 for Debt Service and Bond Covenants. The remaining balance of Net Position, \$3,810,952, is unrestricted and may be used to meet the County's ongoing obligations.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The following table summarizes the County's Statement of Net Position for 2017 and 2016.

	Governmental and Business-type Activities	
	2017	2016
Current assets	\$ 13,029,599	\$ 14,245,513
Capital assets	48,781,148	49,660,044
Total assets	<u>\$ 61,810,747</u>	<u>\$ 63,905,557</u>
Deferred outflows of resources	<u>\$ 3,566,095</u>	<u>\$ 3,012,251</u>
Current liabilities	\$ 3,077,858	\$ 2,839,982
Long-term liabilities	42,045,035	42,668,458
Total liabilities	<u>\$ 45,122,893</u>	<u>\$ 45,508,440</u>
Deferred inflows of resources	<u>\$ 4,475,012</u>	<u>\$ 4,959,738</u>
Net position		
Net investment in capital assets	\$ 11,406,830	\$ 11,044,940
Restricted	561,155	146,650
Unrestricted	3,810,952	5,258,040
Total net position	<u><u>\$ 15,778,937</u></u>	<u><u>\$ 16,449,630</u></u>

*The remainder of this page is left blank intentionally.*

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The following table summarizes the County's Statement of Activities for 2017 and 2016.

Statement of Activities:	Governmental and Business-type Activities	
	2017	2016
Program revenues		
Charges for services	\$ 521,333	\$ 510,411
Operating grants and contributions	4,728,635	4,580,269
Capital grants and contributions	317,356	-
General revenues		
Property taxes	12,317,668	11,944,860
Other taxes	2,540,893	2,495,653
Revenue from use of money and property	44,175	28,471
Miscellaneous	87,220	59,879
Grants and contributions not restricted to specific programs	1,303,435	1,256,329
Total revenues	<u>\$ 21,860,715</u>	<u>\$ 20,875,872</u>
Expenses		
General government	\$ 949,882	\$ 1,150,083
Judicial administration	937,298	848,242
Public safety	6,675,438	5,932,773
Public works	2,444,125	2,245,438
Health and welfare	2,449,863	2,099,216
Education	6,243,278	5,729,488
Parks, recreation and cultural	543,517	561,566
Community development	910,975	593,301
Interest on long-term debt	1,377,032	1,478,026
Total expenses	<u>\$ 22,531,408</u>	<u>\$ 20,638,133</u>
Change in net position	<u>\$ (670,693)</u>	<u>\$ 237,739</u>

*The remainder of this page is left blank intentionally.*

## MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

### Financial Analysis of the County's Funds

As noted earlier, the County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds - The focus of the County's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the County's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a County's net resources available for spending at the end of the fiscal year. As of the end of the current fiscal year, the County's governmental funds reported combined ending fund balances of \$6,907,892. Approximately .7% of this total amount, \$46,918, constitutes nonspendable amounts for prepaid items, 6.3% of the total amount, \$438,631, constitutes restricted fund balance, and 8.3% of the total amount, \$572,831, constitutes assigned fund balance. Both restricted and assigned fund balances are not available for current spending as these have been restricted by or assigned to external parties such as grantors, laws or legislation. The remaining balance, \$5,849,512, or 84.7%, is unassigned, meaning there are no restrictions placed on the funds.

The General Fund is the operating fund of the County. At the end of the current fiscal year, total fund balance of the General Fund was \$6,847,935. Of this amount, \$5,849,512 was considered unassigned.

Total governmental fund revenues for fiscal year ended June 30, 2017, increased \$1,045,975 and expenditures increased \$1,277,757 over prior fiscal year amounts. The revenue increase is partly due to the real estate tax increase in 2016. In 2016, one-half of the tax was collected at the old rate and one-half at the new rate. In 2017, all real estate tax collections were based on the new tax rate. The inmate population at the local jail increased significantly from the prior year due to the county housing state inmates and those from a neighboring county. Funds were received from the state and the neighboring locality to house these inmates. The County also received an increase from the Commonwealth of Virginia for children's services and E-911 grants.

There were several factors that contributed to the increase in expenditures. The county was required by the Commonwealth to purchase new voting machines. The E-911 system received an upgrade, which was mostly grant funded. The expenditures, however, still increased the actual spending. These items were the two most significant purchases in 2017.

The charts below summarize the increases in revenues and expenditures of the governmental funds by category.

*The remainder of this page is left blank intentionally.*

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The following table summarizes the County's governmental funds revenues for 2017 and 2016.

Revenues:	Governmental Funds	
	2017	2016
General Fund:		
From local sources:		
General property taxes	\$ 12,298,113	\$ 11,995,394
Other local taxes	2,540,893	2,495,653
Permits, fees & licenses	64,790	54,022
Court fines & forfeitures	27,388	24,692
Use of money & property	43,233	27,727
Charges for services	330,253	318,352
Miscellaneous	87,220	59,879
Recovered costs	873,238	756,305
Total revenue from local sources	16,265,128	15,732,024
From the Commonwealth:		
Noncategorical aid	1,190,062	1,233,888
Shared expenses	2,657,582	2,623,779
State welfare funds	426,248	409,420
Children's services	315,940	152,981
Grants	268,770	169,335
Total from the Commonwealth	4,858,602	4,589,403
From the Federal Government:		
Noncategorical aid	113,373	22,441
Federal welfare funds	896,609	839,051
Children's services	317,356	44,201
Grants	158,163	334,842
Total from the Federal Gov't	1,485,501	1,240,535
Other	5,674	6,968
Total governmental fund revenues	\$ 22,614,905	\$ 21,568,930

*The remainder of this page is left blank intentionally*



MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

The following table summarizes the County's governmental funds expenditures for 2017 and 2016.

Expenditures:	Governmental Funds	
	2017	2016
General Fund:		
Board of supervisors	\$ 56,041	\$ 119,534
General & financial administration	1,136,776	1,132,953
Board of elections	248,787	107,117
Courts	504,064	469,058
Commonwealth Attorney	377,947	367,586
Law enforcement & traffic control	3,001,918	2,782,243
Fire & rescue services	1,247,358	847,818
Correction & detention	1,786,175	1,628,775
Building inspections	158,742	139,141
Other public safety	434,491	468,658
Sanitation & waste removal	681,763	624,250
Building & grounds maintenance	836,682	782,886
Health & welfare	2,392,126	2,088,069
Education	5,292,042	4,851,974
Parks, recreation & cultural	550,873	551,805
Community development	878,387	697,115
Capital projects	800,553	1,443,605
Debt service	2,575,599	2,572,960
Asset Forfeiture Fund	8,719	15,739
Total Expenditures	<u>\$ 22,969,043</u>	<u>\$ 21,691,286</u>

For the fiscal year ended June 30, 2017, expenses exceeded revenues by \$354,138, as compared to the fiscal year ended June 30, 2016, in which expenses exceeded revenues by \$122,356.

*The remainder of this page is left blank intentionally*

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

General Fund Budgetary Highlights

There were differences between the original budget and the final amended budget for the current year. Exhibit 11 provides detail of the variances.

Capital Assets and Debt Administration

Capital Assets - The County's investment in capital assets for its governmental funds as of June 30, 2017 amounts to \$44,344,520 (net of accumulated depreciation). This investment in capital assets includes land, buildings and improvements, machinery and equipment, and construction in progress. Investment in capital assets for business-type activities amounts to \$4,436,628 (net of accumulated depreciation). Capital asset activity for the school board as of June 30, 2017, amounts to \$9,950,905 (net of accumulated depreciation).

Additional information on the County of Patrick's capital assets can be found in Note 10 of this report.

Long-term Obligations - At the end of the current fiscal year, the County had total debt outstanding as follows:

Governmental Activities:	
General Obligation Bonds	\$ 29,609,181
Bond Premiums	2,377,123
Literary Loans	1,275,000
Capital Leases	3,021,797
Compensated Absences	653,180
Net Pension Liability	3,900,644
Net OPEB Obligation	118,392
Total	<u>\$ 40,955,317</u>
Business-type Activities:	
Rural Development Loans	3,330,259
Total	<u>\$ 3,330,259</u>

Additional information on the County of Patrick's long-term debt can be found in Note 6 of this report.

Capital Lease - The County has entered into lease agreements to finance the acquisition of energy efficient equipment and school buses to be used by the public schools and a loader to be used at the County's Transfer Station. Additionally, the County entered into a lease agreement totaling \$273,378 for the purchase of computers. The combined asset value of the leases is \$3,965,642 (net of accumulated depreciation). The present value of the lease agreements is \$3,021,797. Note 7 provides additional detail of the future minimum lease obligation.

## MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

### Long-Term Obligations - Component Unit-School Board

Net Pension Liability	\$ 24,679,997
Net OPEB Obligation	1,485,434
Compensated Absences	475,523
Total	<u>\$ 26,640,954</u>

Additional information on the County of Patrick's long-term obligations for the School Board can be found in Note 8 of this report.

### Economic Factors

The June 2017 unemployment rate for the County of Patrick, Virginia was 4.5%, which is a decrease from the rate of 5.5% in June 2016.

### Request for Information

This financial report is designed to provide a general overview of the County's finances for all those with an interest. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the County Administrator, PO Box 466, Stuart, Virginia 24171.

## Basic Financial Statements

County of Patrick, Virginia  
Statement of Net Position  
June 30, 2017

	Primary Government			Component Unit School Board	Component Unit EDA
	Governmental Activities	Business-type Activities	Total		
<b>ASSETS</b>					
Cash and cash equivalents	\$ 4,444,507	\$ 2,966	\$ 4,447,473	\$ 1,042,696	\$ 143,984
Cash in custody of others	21,926	-	21,926	200	-
Investments	2,909,362	-	2,909,362	112,159	-
Receivables (net of allowance for uncollectibles):					
Taxes receivable	4,283,726	-	4,283,726	-	-
Other local taxes	130,742	-	130,742	-	-
Accounts receivable	121,270	20,704	141,974	162,832	-
Due from component units	136,549	-	136,549	-	-
Due from primary government	-	-	-	-	84,375
Due from other governmental units	774,965	-	774,965	672,812	-
Inventories	-	-	-	57,364	-
Prepaid items	46,918	-	46,918	66,598	4,900
Restricted assets:					
Cash and cash equivalents	-	135,964	135,964	-	-
Inventory: Industrial sites held for resale	-	-	-	-	1,043,800
Capital assets (net of accumulated depreciation):					
Land	1,152,364	-	1,152,364	561,748	85,000
Buildings and improvements	41,424,577	-	41,424,577	7,803,965	1,583,553
Machinery and equipment	1,757,097	-	1,757,097	1,585,192	15,260
Infrastructure	-	4,436,628	4,436,628	-	-
Construction in progress	10,482	-	10,482	-	-
Total assets	<u>\$ 57,214,485</u>	<u>\$ 4,596,262</u>	<u>\$ 61,810,747</u>	<u>\$ 12,065,566</u>	<u>\$ 2,960,872</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Deferred charges on refunding	\$ 2,239,042	\$ -	\$ 2,239,042	\$ -	\$ -
Items related to measurement of net pension liability	736,327	-	736,327	1,533,470	-
Pension contributions subsequent to measurement date	590,726	-	590,726	2,048,253	-
Total deferred outflows of resources	<u>\$ 3,566,095</u>	<u>\$ -</u>	<u>\$ 3,566,095</u>	<u>\$ 3,581,723</u>	<u>\$ -</u>
<b>LIABILITIES</b>					
Accounts payable	\$ 239,912	\$ 5,961	\$ 245,873	\$ 765,693	\$ 567
Accrued wages	49,319	-	49,319	1,041,565	-
Estimate of incurred but not reported health claims	340,001	-	340,001	-	-
Accrued interest payable	102,484	1,825	104,309	-	-
Due to component unit	84,375	-	84,375	-	-
Due to primary government	-	-	-	136,549	-
Customer deposits	-	13,440	13,440	-	-
Long-term liabilities:					
Due within one year	2,191,212	49,329	2,240,541	356,642	168,750
Due in more than one year	38,764,105	3,280,930	42,045,035	26,284,312	-
Total liabilities	<u>\$ 41,771,408</u>	<u>\$ 3,351,485</u>	<u>\$ 45,122,893</u>	<u>\$ 28,584,761</u>	<u>\$ 169,317</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Deferred revenue - property taxes	\$ 4,435,969	\$ -	\$ 4,435,969	\$ -	\$ -
Items related to measurement of net pension liability	39,043	-	39,043	1,159,969	-
Total deferred inflows of resources	<u>\$ 4,475,012</u>	<u>\$ -</u>	<u>\$ 4,475,012</u>	<u>\$ 1,159,969</u>	<u>\$ -</u>
<b>NET POSITION</b>					
Net investment in capital assets	\$ 10,300,461	\$ 1,106,369	\$ 11,406,830	\$ 9,950,905	\$ 1,683,813
Restricted					
Fred Clifton Park	3,633	-	3,633	-	-
Asset Forfeiture	59,957	-	59,957	-	-
Transient Occupancy	375,041	-	375,041	-	-
Debt service and bond covenants	-	122,524	122,524	-	-
School cafeteria	-	-	-	113,290	-
Unrestricted	3,795,068	15,884	3,810,952	(24,161,636)	1,107,742
Total net position	<u>\$ 14,534,160</u>	<u>\$ 1,244,777</u>	<u>\$ 15,778,937</u>	<u>\$ (14,097,441)</u>	<u>\$ 2,791,555</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Statement of Activities  
For the Year Ended June 30, 2017

Functions/Programs	Program Revenues				Net (Expense) Revenue and Changes in Net Position					
	Expenses	Charges for Services	Operating Grants and Contributions		Capital Grants and Contributions	Primary Government Business-type Activities			Component Units	
			Operating Grants and Contributions	Capital Grants and Contributions		Governmental Activities	School Board	EDA		
<b>PRIMARY GOVERNMENT:</b>										
Governmental activities:										
General government administration	\$ 949,882	\$ 7,724	\$ 222,385	\$ -	\$ (719,773)	\$ -	\$ (719,773)	\$ -	\$ -	\$ -
Judicial administration	937,298	61,144	484,116	-	(392,038)	-	(392,038)	-	-	-
Public safety	6,675,438	76,151	2,345,130	-	(4,254,157)	-	(4,254,157)	-	-	-
Public works	2,083,874	2,444,541	8,601	-	(1,830,732)	-	(1,830,732)	-	-	-
Health and welfare	2,449,863	-	1,657,920	-	(791,943)	-	(791,943)	-	-	-
Education	6,243,278	-	-	-	(6,243,278)	-	(6,243,278)	-	-	-
Parks, recreation, and cultural	543,517	32,871	-	317,356	(193,290)	-	(193,290)	-	-	-
Community development	910,975	-	10,483	-	(900,492)	-	(900,492)	-	-	-
Interest on long-term debt	1,377,032	-	-	-	(1,377,032)	-	(1,377,032)	-	-	-
Total governmental activities	\$ 22,171,157	\$ 422,431	\$ 4,728,635	\$ 317,356	\$ (16,702,735)	\$ -	\$ (16,702,735)	\$ -	\$ -	\$ -
Business-type activities:										
Public Service Authority	\$ 360,251	\$ 98,902	\$ -	\$ -	\$ -	\$ (261,349)	\$ (261,349)	\$ -	\$ -	\$ -
Total business-type activities	\$ 360,251	\$ 98,902	\$ -	\$ -	\$ -	\$ (261,349)	\$ (261,349)	\$ -	\$ -	\$ -
Total primary government	\$ 22,531,408	\$ 521,333	\$ 4,728,635	\$ 317,356	\$ (16,702,735)	\$ (261,349)	\$ (16,964,084)	\$ -	\$ -	\$ -
<b>COMPONENT UNIT:</b>										
School Board	\$ 29,857,677	\$ 403,399	\$ 21,545,472	\$ 237,591	\$ -	\$ -	\$ (7,671,215)	\$ (7,671,215)	\$ -	\$ (99,687)
EDA	\$ 99,687	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (99,687)
Total component units	\$ 29,957,364	\$ 403,399	\$ 21,545,472	\$ 237,591	\$ -	\$ -	\$ (7,671,215)	\$ (7,671,215)	\$ -	\$ (99,687)
General revenues:										
General property taxes					\$ 12,317,668	\$ -	\$ 12,317,668	\$ -	\$ -	\$ -
Other local taxes:										
Local sales and use taxes					1,137,776	-	1,137,776	-	-	-
Consumers' utility taxes					406,050	-	406,050	-	-	-
Gross receipts					10,182	-	10,182	-	-	-
Consumption taxes					54,731	-	54,731	-	-	-
Motor vehicle licenses					448,508	-	448,508	-	-	-
Bank stock taxes					19,471	-	19,471	-	-	-
Taxes on recordation and wills					88,586	-	88,586	-	-	-
Hotel and motel room taxes					375,589	-	375,589	-	-	-
Unrestricted revenues from use of money and property					43,584	591	44,175	4,059	180,000	13
Miscellaneous					87,220	-	87,220	670,888	6,226,781	-
Contribution from Patrick County, Virginia					-	-	-	-	-	-
Grants and contributions not restricted to specific programs					1,303,435	-	1,303,435	-	-	-
Transfers					(194,349)	194,349	-	-	-	-
Total general revenues and transfers					\$ 16,098,451	\$ 194,940	\$ 16,293,391	\$ 6,901,728	\$ 180,013	\$ -
Change in net position					\$ (604,284)	\$ (66,409)	\$ (670,693)	\$ (769,487)	\$ 80,326	\$ -
Net position - beginning					15,138,444	1,311,186	16,449,630	(13,327,954)	2,711,229	-
Net position - ending					\$ 14,534,160	\$ 1,244,777	\$ 15,778,937	\$ (14,097,441)	\$ 2,791,555	\$ -

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Balance Sheet  
Governmental Funds  
June 30, 2017

	<u>General</u>	<u>Nonmajor Asset Forfeiture</u>	<u>Total</u>
<b>ASSETS</b>			
Cash and cash equivalents	\$ 4,071,338	\$ 37,067	\$ 4,108,405
Cash in custody of others	21,926	-	21,926
Investments	2,755,020	22,890	2,777,910
Receivables (net of allowance for uncollectibles)			
Taxes receivable	4,283,726	-	4,283,726
Other local taxes	130,742	-	130,742
Accounts receivable	121,270	-	121,270
Due from component unit	136,549	-	136,549
Due from other governmental units	774,965	-	774,965
Prepaid items	46,918	-	46,918
Total assets	<u>\$ 12,342,454</u>	<u>\$ 59,957</u>	<u>\$ 12,402,411</u>
<b>LIABILITIES</b>			
Accounts payable	\$ 239,912	\$ -	\$ 239,912
Accrued liabilities	49,319	-	49,319
Due to component unit	84,375	-	84,375
Total liabilities	<u>\$ 373,606</u>	<u>\$ -</u>	<u>\$ 373,606</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Unavailable revenue - property taxes	\$ 5,120,913	\$ -	\$ 5,120,913
<b>FUND BALANCES</b>			
Nonspendable - prepaid items	\$ 46,918	\$ -	\$ 46,918
Restricted:			
Fred Clifton Park	3,633	-	3,633
Asset Forfeiture	-	59,957	59,957
Transient Occupancy	375,041	-	375,041
Assigned:			
Law library	17,951	-	17,951
Courthouse Maintenance	30,945	-	30,945
Courthouse Security	3,118	-	3,118
Fire Programs	102,627	-	102,627
Four for Life	16,312	-	16,312
Spay and Neuter	124	-	124
Fire and Rescue Equipment	130,219	-	130,219
Capital Depreciation	175,859	-	175,859
Sheriff/Jail	95,676	-	95,676
Unassigned	5,849,512	-	5,849,512
Total fund balances	<u>\$ 6,847,935</u>	<u>\$ 59,957</u>	<u>\$ 6,907,892</u>
Total liabilities and fund balances	<u>\$ 12,342,454</u>	<u>\$ 59,957</u>	<u>\$ 12,402,411</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
 Reconciliation of the Balance Sheet of Governmental Funds  
 to the Statement of Net Position  
 June 30, 2017

---

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

Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds		\$ 6,907,892
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		
Land	\$ 1,152,364	
Buildings and improvements	41,424,577	
Machinery and equipment	1,757,097	
Construction in progress	10,482	44,344,520
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds.		
Unavailable revenue - property taxes		684,944
Internal service funds are used by management to charge the costs of certain activities, such as insurance and telecommunications, to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.		127,553
Pension contributions subsequent to the measurement date will be a reduction in the net pension liability in the next fiscal year and, therefore, are not reported in the funds.		590,726
Items related to measurement of the net pension liability are considered deferred outflows or deferred inflows and will be amortized and recognized in pension expense over future years.		
Deferred outflows of resources	736,327	
Deferred inflows of resources	(39,043)	697,284
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.		
Bond premiums	\$ (2,377,123)	
Deferred charges on refunding	2,239,042	
Accrued interest payable	(102,484)	
Compensated absences	(653,180)	
Net pension liability	(3,900,644)	
Net OPEB obligation	(118,392)	
Capital leases	(3,021,797)	
Literary loans	(1,275,000)	
General obligation bonds	(29,609,181)	(38,818,759)
Net position of governmental activities		\$ 14,534,160

The notes to the financial statements are an integral part of this statement.



County of Patrick, Virginia  
Statement of Revenues, Expenditures, and Changes in Fund Balances  
Governmental Funds  
For the Year Ended June 30, 2017

	General	Nonmajor Asset Forfeiture	Total
<b>REVENUES</b>			
General property taxes	\$ 12,298,113	\$ -	\$ 12,298,113
Other local taxes	2,540,893	-	2,540,893
Permits, privilege fees, and regulatory licenses	64,790	-	64,790
Fines and forfeitures	27,388	-	27,388
Revenue from the use of money and property	43,233	351	43,584
Charges for services	330,253	-	330,253
Miscellaneous	87,220	-	87,220
Recovered costs	873,238	-	873,238
Intergovernmental:			
Commonwealth	4,858,602	5,323	4,863,925
Federal	1,485,501	-	1,485,501
Total revenues	<u>\$ 22,609,231</u>	<u>\$ 5,674</u>	<u>\$ 22,614,905</u>
<b>EXPENDITURES</b>			
Current:			
General government administration	\$ 1,441,604	\$ -	\$ 1,441,604
Judicial administration	882,011	-	882,011
Public safety	6,628,684	8,719	6,637,403
Public works	1,518,445	-	1,518,445
Health and welfare	2,392,126	-	2,392,126
Education	5,292,042	-	5,292,042
Parks, recreation, and cultural	550,873	-	550,873
Community development	878,387	-	878,387
Capital projects	800,553	-	800,553
Debt service:			
Principal retirement	1,105,697	-	1,105,697
Interest and other fiscal charges	1,469,902	-	1,469,902
Total expenditures	<u>\$ 22,960,324</u>	<u>\$ 8,719</u>	<u>\$ 22,969,043</u>
Excess (deficiency) of revenues over (under) expenditures	<u>\$ (351,093)</u>	<u>\$ (3,045)</u>	<u>\$ (354,138)</u>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers out	\$ (194,349)	\$ -	\$ (194,349)
Total other financing sources (uses)	<u>\$ (194,349)</u>	<u>\$ -</u>	<u>\$ (194,349)</u>
Net change in fund balances	\$ (545,442)	\$ (3,045)	\$ (548,487)
Fund balances - beginning	7,393,377	63,002	7,456,379
Fund balances - ending	<u>\$ 6,847,935</u>	<u>\$ 59,957</u>	<u>\$ 6,907,892</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
 Reconciliation of the Statement of Revenues,  
 Expenditures, and Changes in Fund Balances of Governmental Funds  
 to the Statement of Activities  
 For the Year Ended June 30, 2017

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

Net change in fund balances - total governmental funds \$ (548,487)

Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which the depreciation expense exceeded capital outlays in the current period.

Capital outlays	\$ 852,273	
Depreciation expense	<u>(1,604,831)</u>	(752,558)

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

Increase (decrease) in unavailable revenue - property taxes	\$ 19,555	
(Increase) decrease in deferred inflows of resources related to the measurement of the net pension liability	<u>532,023</u>	551,578

The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of, premiums discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.

Principal repayments:		
General obligation bonds	\$ 347,558	
Literary loans	195,000	
Capital leases	<u>563,139</u>	1,105,697

Pension contributions subsequent to the measurement date will be a decrease in the net pension liability in the next fiscal year and therefore, are not reported in the funds (80,434)

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.

Decrease (increase) in compensated absences	\$ 25,224	
Decrease (increase) in premium on issuance	189,562	
Increase (decrease) in deferred amount on refunding	(101,774)	
Decrease (increase) in accrued interest payable	5,082	
Decrease (increase) in net pension liability	(1,143,751)	
Increase (decrease) in deferred outflows related to the measurement of the net pension liability	697,009	
Decrease (increase) in net OPEB obligation	<u>(8,879)</u>	(337,527)

Internal service funds are used by management to charge the costs of certain activities, such as insurance, to individual funds. The net revenue (expense) of certain internal service funds is reported with governmental activities. (542,553)

Change in net position of governmental activities \$ (604,284)

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Statement of Net Position  
Proprietary Funds  
June 30, 2017

	Public Service Authority			Internal Service Fund
	Water Fund	Sewer Fund	Total	
<b>ASSETS</b>				
Current assets:				
Cash and cash equivalents	\$ 596	\$ 2,370	\$ 2,966	\$ 336,102
Investments	-	-	-	131,452
Accounts receivables, net of allowances for uncollectibles	16,894	3,810	20,704	-
Total current assets	<u>\$ 17,490</u>	<u>\$ 6,180</u>	<u>\$ 23,670</u>	<u>\$ 467,554</u>
Noncurrent assets:				
Restricted current assets:				
Cash and cash equivalents	\$ 70,027	\$ 65,937	\$ 135,964	\$ -
Capital assets (net of accumulated depreciation):				
Infrastructure	1,720,573	2,716,055	4,436,628	-
Total noncurrent assets	<u>\$ 1,790,600</u>	<u>\$ 2,781,992</u>	<u>\$ 4,572,592</u>	<u>\$ -</u>
Total assets	<u>\$ 1,808,090</u>	<u>\$ 2,788,172</u>	<u>\$ 4,596,262</u>	<u>\$ 467,554</u>
<b>LIABILITIES</b>				
Current liabilities:				
Estimate of incurred but not reported health claims	\$ -	\$ -	\$ -	\$ 340,001
Accounts payable	4,360	1,601	5,961	-
Customers' deposits	10,459	2,981	13,440	-
Accrued interest payable	743	1,082	1,825	-
Bonds payable - current portion	20,095	29,234	49,329	-
Total current liabilities	<u>\$ 35,657</u>	<u>\$ 34,898</u>	<u>\$ 70,555</u>	<u>\$ 340,001</u>
Noncurrent liabilities:				
Bonds payable - net of current portion	<u>\$ 1,336,228</u>	<u>\$ 1,944,702</u>	<u>\$ 3,280,930</u>	<u>\$ -</u>
Total liabilities	<u>\$ 1,371,885</u>	<u>\$ 1,979,600</u>	<u>\$ 3,351,485</u>	<u>\$ 340,001</u>
<b>NET POSITION</b>				
Net investment in capital assets	\$ 364,250	\$ 742,119	\$ 1,106,369	\$ -
Restricted for debt service and bond covenants	59,568	62,956	122,524	-
Unrestricted	12,387	3,497	15,884	127,553
Total net position	<u>\$ 436,205</u>	<u>\$ 808,572</u>	<u>\$ 1,244,777</u>	<u>\$ 127,553</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Statement of Revenues, Expenses, and Changes in Net Position  
Proprietary Funds  
For the Year Ended June 30, 2017

	Public Service Authority			Internal Service Fund
	Water Fund	Sewer Fund	Total	
<b>OPERATING REVENUES</b>				
Charges for services:				
Water revenues	\$ 75,355	\$ -	\$ 75,355	\$ -
Sewer revenues	-	23,547	23,547	-
Insurance premiums	-	-	-	3,274,565
Total operating revenues	<u>\$ 75,355</u>	<u>\$ 23,547</u>	<u>\$ 98,902</u>	<u>\$ 3,274,565</u>
<b>OPERATING EXPENSES</b>				
Administration	\$ 4,122	\$ 33,665	\$ 37,787	\$ -
Purchase of water	42,509	-	42,509	-
Purchase of sewer	-	15,923	15,923	-
Pump station maintenance	3,473	-	3,473	-
Depreciation	49,852	76,486	126,338	-
Insurance claims and expenses	-	-	-	3,820,569
Total operating expenses	<u>\$ 99,956</u>	<u>\$ 126,074</u>	<u>\$ 226,030</u>	<u>\$ 3,820,569</u>
Operating income (loss)	<u>\$ (24,601)</u>	<u>\$ (102,527)</u>	<u>\$ (127,128)</u>	<u>\$ (546,004)</u>
<b>NONOPERATING REVENUES (EXPENSES)</b>				
Interest income	\$ 289	302	\$ 591	\$ 3,451
Interest expense	(54,665)	(79,556)	(134,221)	-
Total nonoperating revenues (expenses)	<u>\$ (54,376)</u>	<u>\$ (79,254)</u>	<u>\$ (133,630)</u>	<u>\$ 3,451</u>
Income (loss) before transfers	<u>\$ (78,977)</u>	<u>\$ (181,781)</u>	<u>\$ (260,758)</u>	<u>\$ (542,553)</u>
Transfers in	\$ 92,824	\$ 144,685	\$ 237,509	\$ -
Transfers out	(43,160)	-	(43,160)	-
Change in net position	<u>\$ (29,313)</u>	<u>\$ (37,096)</u>	<u>\$ (66,409)</u>	<u>\$ (542,553)</u>
Total net position - beginning	465,518	845,668	1,311,186	670,106
Total net position - ending	<u>\$ 436,205</u>	<u>\$ 808,572</u>	<u>\$ 1,244,777</u>	<u>\$ 127,553</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Statement of Cash Flows  
Proprietary Funds  
For the Year Ended June 30, 2017

	Public Service Authority			Internal Service Fund
	Water Fund	Sewer Fund	Total	
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>				
Receipts for insurance premiums	\$ -	\$ -	\$ -	\$ 3,274,565
Receipts from customers and users	84,022	23,944	107,966	-
Payments to suppliers	(45,744)	(47,987)	(93,731)	-
Payments for premiums	-	-	-	(3,735,568)
Net cash provided by (used for) operating activities	<u>\$ 38,278</u>	<u>\$ (24,043)</u>	<u>\$ 14,235</u>	<u>\$ (461,003)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>				
Transfers to other funds	\$ (43,160)	\$ -	\$ (43,160)	\$ -
Transfers from other funds	92,824	144,685	237,509	-
Net cash provided by (used for) noncapital financing activities	<u>\$ 49,664</u>	<u>\$ 144,685</u>	<u>\$ 194,349</u>	<u>\$ -</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>				
Principal payments on bonds	\$ (19,269)	\$ (28,032)	\$ (47,301)	\$ -
Interest expense	(54,676)	(79,571)	(134,247)	-
Net cash provided by (used for) capital and related financing activities	<u>\$ (73,945)</u>	<u>\$ (107,603)</u>	<u>\$ (181,548)</u>	<u>\$ -</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>				
Interest income	\$ 289	\$ 302	\$ 591	\$ 3,451
Net cash provided by (used for) investing activities	<u>\$ 289</u>	<u>\$ 302</u>	<u>\$ 591</u>	<u>\$ 3,451</u>
Net increase (decrease) in cash and cash equivalents	\$ 14,286	\$ 13,341	\$ 27,627	\$ (457,552)
Cash and cash equivalents - beginning (including restricted cash of \$84,304)	56,337	54,966	111,303	925,106
Cash and cash equivalents - ending (including restricted cash of \$135,964)	<u>\$ 70,623</u>	<u>\$ 68,307</u>	<u>\$ 138,930</u>	<u>\$ 467,554</u>
<b>Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:</b>				
Operating income (loss)	\$ (24,601)	\$ (102,527)	\$ (127,128)	\$ (546,004)
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:				
Depreciation	\$ 49,852	\$ 76,486	\$ 126,338	\$ -
(Increase) decrease in accounts receivable	8,386	258	8,644	-
Increase (decrease) in customer deposits	281	139	420	-
Increase (decrease) in accounts payable	4,360	1,601	5,961	85,001
Total adjustments	<u>\$ 62,879</u>	<u>\$ 78,484</u>	<u>\$ 141,363</u>	<u>\$ 85,001</u>
Net cash provided by (used for) operating activities	<u>\$ 38,278</u>	<u>\$ (24,043)</u>	<u>\$ 14,235</u>	<u>\$ (461,003)</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia  
Statement of Fiduciary Net Position  
Fiduciary Funds  
June 30, 2017

---

	<u>Agency Funds</u>
<b>ASSETS</b>	
Cash and cash equivalents	\$ 32,623
Receivables:	
Other receivables	7,055
Total assets	<u>\$ 39,678</u>
<b>LIABILITIES</b>	
Accounts payable	\$ 4,593
Amounts held for Social Services clients	2,684
Amounts held for DeHart Cemetery	6,000
Amounts held for inmates	26,401
Total liabilities	<u>\$ 39,678</u>

The notes to the financial statements are an integral part of this statement.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017

---

**Note 1-Summary of Significant Accounting Policies:**

The financial statements of the County conform to generally accepted accounting principles (GAAP) applicable to governmental units promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies:

A. Financial Reporting Entity

County of Patrick, Virginia is a municipal corporation governed by an elected five-member Board of Supervisors. The accompanying financial statements present the government and its component units, entities for which the government is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of the government's operations. Each discretely presented component unit is reported in a separate column in the government-wide financial statements (see note below for description) to emphasize that it is legally separate from the government.

Blended component units - The Patrick County Public Service Authority provides water and sewer service to the County. The Public Service Authority is fiscally dependent upon the County. In addition, the County Board appoints the Public Service Authority's Board.

Discretely Presented Component Units - The component unit columns in the financial statements include the financial data of the County's discretely presented component units. They are reported in a separate column to emphasize that they are legally separate from the County.

The Patrick County School Board operates the elementary and secondary public schools in the County. School Board members are popularly elected. The School Board is fiscally dependent upon the County because the County approves all debt issuances of the School Board and provides significant funding to operate the public schools since the School Board does not have separate taxing powers. The School Board is presented as a governmental fund type. The School Board does not issue a separate financial statement.

The Economic Development Authority of Patrick County (EDA) was created 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 Patrick County, Virginia. The Authority is also authorized to issue revenue bonds for the purpose of obtaining and constructing facilities. The Authority is governed by eight directors appointed by the Board of Supervisors of Patrick County, Virginia. A separate financial statement may be obtained by contacting the EDA.

Related Organizations - None

Jointly Governed Organizations:

1. The County and the City of Martinsville participate in supporting the Blue Ridge Regional Library. For the fiscal year ended June 30, 2017, the County contributed \$267,355 to the Library.
2. The County and the Counties of Franklin and Henry and the City of Martinsville participate in supporting the Piedmont Regional Community Services Board. For the fiscal year ended June 30, 2017, the County contributed \$69,783 to the Community Services Board.

**Note 1-Summary of Significant Accounting Policies: (continued)**

**B. Government-wide and fund financial statements**

The government-wide financial statements (i.e., the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business type activities, which rely to a significant extent on fees and charges for support. Likewise, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

The Statement of Net Position is designed to display the financial position of the primary government (governmental and business-type activities) and its discretely presented component units. Governments will report all capital assets in the government-wide Statement of Net Position and will report depreciation expense - the cost of "using up" capital assets - in the Statement of Activities. The net position of a government will be broken down into three categories - 1) net investment in capital assets; 2) restricted; and 3) unrestricted.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter is excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds, if any, are reported as separate columns in the fund financial statements.

Budgetary comparison schedules - Demonstrating compliance with the adopted budget is an important component of a government's accountability to the public. Many citizens participate in one way or another in the process of establishing the annual operating budgets of state and local governments, and have a keen interest in following the actual financial progress of their governments over the course of the year. Many governments revise their original budgets over the course of the year for a variety of reasons. Under the GASB 34 reporting model, governments provide budgetary comparison information in their annual reports, including the original budget and a comparison of final budget and actual results.

**C. Measurement focus, basis of accounting, and financial statement presentation**

The accompanying financial statements are prepared in accordance with pronouncements issued by the Governmental Accounting Standards Board. The principles prescribed by GASB represent generally accepted accounting principles applicable to governmental units.



**Note 1-Summary of Significant Accounting Policies: (continued)**

C. Measurement focus, basis of accounting, and financial statement presentation: (continued)

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and fiduciary 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.

The government-wide statement of activities reflects both the gross and net cost per functional category (public safety, public works, health and welfare, etc.) which are otherwise being supported by general government revenues (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.). The statement of activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants, and contributions. The program revenues must be directly associated with the function (public safety, public works, health and welfare, etc.) or a business-type activity.

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 government considers revenues to be available if they are collected within 60 days 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.

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Accordingly, real and personal property taxes are recorded as revenues and receivables when billed, net of allowances for uncollectible amounts. Property taxes not collected within 60 days after year-end are reflected as unavailable revenues.

Sales and utility taxes, which are collected by the state or utilities and subsequently remitted to the County, are recognized as revenues and receivables upon collection by the state or utility, which is generally in the month preceding receipt by the County.

Licenses, permits, fines and rents are recorded as revenues when received. Intergovernmental revenues, consisting primarily of federal, state and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of the specific expenditure. Revenues from general-purpose grants are recognized in the period to which the grant applies. All other revenue items are considered to be measurable and available only when the government receives cash.

The County's fiduciary fund is presented in the fund financial statements. Since by definition these assets are being held for the benefit of a third party and cannot be used to address activities or obligations of the government, these funds are not incorporated into the government-wide financial statements.

**Note 1-Summary of Significant Accounting Policies: (continued)**

C. Measurement focus, basis of accounting, and financial statement presentation: (continued)

In the fund financial statements, financial transactions and accounts of the County are organized on the basis of funds. The operation of each fund is considered to be an independent fiscal and separate accounting entity, with a self-balancing set of accounts recording cash and/or other financial resources together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

The government reports the following major governmental funds:

The *General Fund* is the government's primary operating fund. It accounts for and reports all financial resources of the general government, except those required to be accounted for in other funds. The General Fund includes the activities of the Courthouse Maintenance, Contingency, Inmate Medical, CAP Depreciation, VPA, CSA, Dare, Law Library, Fred Clifton Park, Capital Projects, Courthouse Security Funds, Fire Programs, Four for Life, Treasurer's Deferred Account, Prepaid Taxes, Spay and Neuter, HEM, Stormwater, Inmate Daily, Fire and Rescue Equipment, and Transient Occupancy Tax.

The government reports the following nonmajor governmental funds:

*Special Revenue Funds* account for and report the proceeds of specific revenue sources (other than those dedicated for major capital projects) requiring separate accounting because of legal or regulatory provisions or administrative action. The Asset Forfeiture Fund is reported as a nonmajor special revenue fund.

The government reports the following major proprietary funds:

The *Water Fund* is used to account for and report the activities related to the blended Patrick County Public Service Authority's water distribution system.

The *Sewer Fund* is used to account for and report the activities related to the blended Patrick County Public Service Authority's sewer system.

Additionally, the government reports the following fund types:

*Internal Service Funds* account for the financing of goods and services provided to other departments or agencies of the government, or to other governments, on a cost reimbursement basis. The Internal Service Funds consist of the Self-health Insurance Fund.

*Fiduciary Funds (Trust and Agency Funds)* account for assets held by the government in a trustee capacity or as agent or custodian for individuals, private organizations, other governmental units, or other funds. Agency funds include the Special Welfare, DeHart Cemetery and the Jail Canteen fund.

**Note 1-Summary of Significant Accounting Policies: (continued)**

C. Measurement focus, basis of accounting, and financial statement presentation: (continued)

The component unit of the government reports the following major governmental fund:

School Operating Fund - This fund is the primary operating fund of the School Board and accounts and reports for all revenues and expenditures applicable to the general operations of the public school system. Revenues are derived primarily from charges for services, appropriations from the County of Patrick, and state and federal grants. The School Operating Fund is considered a major fund of the School Board for financial reporting purposes.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are charges between departments of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes.

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. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance

1. Cash and cash equivalents

The government's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

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").

2. Investments

Money market investments, participating interest-earning investment contracts (repurchase agreements) that have a remaining maturity at time of purchase of one year or less, nonparticipating interest-earning investment contracts (nonnegotiable certificates of deposit (CDs)) and external investment pools are measured at amortized cost. All other investments are reported at fair value.

**Note 1-Summary of Significant Accounting Policies: (continued)**

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance: (continued)

3. Receivables and payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either “due to/from other funds” (i.e., the current portion of interfund loans). All other outstanding balances between funds are reported as “advances to/from other funds” (i.e. the noncurrent portion of interfund loans).

4. Property Taxes

Property is assessed at its value on January 1<sup>st</sup>. Property taxes attach as an enforceable lien on property as of January 1<sup>st</sup>. Real estate taxes are payable on June 5<sup>th</sup> and December 5<sup>th</sup>. Personal property taxes are due and collectible annually on December 5<sup>th</sup>. The County bills and collects its own property taxes.

5. Allowance for Uncollectible Accounts

The County calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance amounted to approximately \$74,257 at June 30, 2017 and is comprised solely of property taxes.

6. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

7. Capital assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset’s life are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets for business-type activities is included as part of the capitalized value of the assets constructed. No interest was capitalized during this fiscal year.

**Note 1-Summary of Significant Accounting Policies: (continued)**

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance: (continued)

7. Capital assets (continued)

Property, plant, and equipment and infrastructure of the primary government, as well as the component units, is depreciated using the straight line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	40
Building improvements	40
Infrastructure - structures, lines, and accessories	20-40
Machinery and equipment	5-30

8. Compensated Absences

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. In accordance with the provisions of Governmental Accounting Standards No. 16, Accounting for Compensated Absences, no liability is recorded for non-vesting accumulating rights to receive sick pay benefits. The County accrues salary-related payments associated with the payment of compensated absences. All vacation pay is accrued when incurred in the government-wide and proprietary fund financial statements.

9. Long-term obligations

In the government-wide financial statements, long-term obligations are reported as liabilities in the applicable governmental activities statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

10. Prepaid items

Certain payments to vendors represent costs applicable to future accounting periods and are recorded as prepaid items in both the government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

**Note 1-Summary of Significant Accounting Policies: (continued)**

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance: (continued)

11. Fund equity

The County reports fund balance in accordance with GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. The County evaluated its funds and classified fund balance into the following five categories:

- Nonspendable - amounts that cannot be spent because they are not in spendable form, such as prepaid items and inventory or are required to be maintained intact (corpus of a permanent fund);
- Restricted - amounts that are restricted by external parties such as creditors or imposed by grants, law or legislation;
- Committed - amounts constrained to specific purposes by the government itself, using its highest level of decision making authority, which the County considers to be the Board of Supervisors; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest level action to remove or change the constraint;
- Assigned - amounts that have been allocated by committee action where the government's intent is to use the funds for a specific purpose. The County considers this level of authority to be the Board of Supervisors or any Committee granted such authority by the Board of Supervisors;
- Unassigned - this category is for any balances that have no restrictions placed upon them; positive amounts are only reported in the general fund.

The Board of Supervisors is the County's highest level of decision-making authority and the formal action that is required to establish, modify, or rescind a fund balance commitment is a resolution approved by the Board of Supervisors. The resolution must either be approved or rescinded, as applicable, prior to the last day of the fiscal year for which the commitment is made. The amount subject to the constraint may be determined in the subsequent period.

The County considers restricted fund balance to be spent when an expenditure is incurred for purposes for which restricted and unassigned, assigned, or committed fund balances are available, unless prohibited by legal documents or contracts. When an expenditure is incurred for purposes for which committed, assigned or unassigned amounts are available, the County considers committed fund balance to be spent first, then assigned fund balance, and lastly unassigned fund balance.

**Note 1-Summary of Significant Accounting Policies: (continued)**

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance: (continued)

12. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The County only has two items that qualify for reporting in this category. One item is the deferred charge on refunding reported in the government-wide statement of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The other item is comprised of certain items related to the measurement of the net pension liability. These include difference between expected and actual experience and the net difference between projected and actual earnings on pension plan investments. It is also comprised of contributions to the pension plan made during the current year and subsequent to the net pension liability measurement date, which will be recognized as a reduction of the net pension liability next fiscal year. For more detailed information on these items, reference the pension note.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The County has two types of items that qualify for reporting in this category. Under a modified accrual basis of accounting, unavailable revenue representing property taxes receivable is reported in the governmental funds balance sheet. This amount is comprised of uncollected property taxes due prior to June 30, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup>, and amounts prepaid on the 2<sup>nd</sup> half installments and is deferred and recognized as an inflow of resources in the period that the amount becomes available. Under the accrual basis, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup> and amounts prepaid on the 2<sup>nd</sup> half installments are reported as deferred inflows of resources. In addition, certain items related to the measurement of the net pension liability are reported as deferred inflows of resources. These include differences between expected and actual experience and changes in proportion and differences between employer contributions and proportionate share of contributions. For more detailed information on this pension item, reference the pension note.

13. 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 County's Retirement Plan and the additions to/deductions from the County's Retirement Plan's net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Note 1-Summary of Significant Accounting Policies: (continued)**

D. Assets, liabilities, deferred inflows/outflows of resources and net position/fund balance: (continued)

14. Net Position

Net position is the difference between a) assets and deferred outflows of resources and b) liabilities and deferred inflows of resources.

*The County's net position is classified as follows:*

Net Investment in Capital Assets - This category represents the net value of capital assets (property, plant, and equipment less accumulated depreciation) reduced by the debt incurred to acquire or construct the asset. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position.

Restricted - This category includes resources for which the County is legally or contractually obligated to spend in accordance with restrictions imposed by external parties.

Unrestricted - Unrestricted net position represents resources derived from charges to customers for goods received, services rendered or privileges provided, operating grants and contributions, and capital grants and contributions. These resources are used for transactions relating to the operations of the County and may be used at the County's discretion to meet current expenses for any lawful purposes.

15. Net Position Flow Assumption

Sometimes the County will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the County's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

**Note 2-Stewardship, Compliance, and Accountability:**

A. Budgetary information

The following procedures are used by the County in establishing the budgetary data reflected in the financial statements:

1. Prior to March 30<sup>th</sup>, the County Administrator submits to the Board of Supervisors a proposed operating and capital budget for the fiscal year commencing the following July 1<sup>st</sup>. The operating and capital budget includes proposed expenditures and the means of financing them. The following funds have legally adopted budgets: General Fund and the School Operating Fund.



County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 2-Stewardship, Compliance, and Accountability: (Continued)**

A. Budgetary information (Continued)

2. Public hearings are conducted to obtain citizen comments.
3. Prior to June 30<sup>th</sup>, the budget is legally enacted through passage of an Appropriations Resolution.
4. The Appropriations Resolution places legal restrictions on expenditures at the function level. Only the Board of Supervisors can revise the appropriation for each department or category. The County Administrator is authorized to transfer budgeted amounts within general government departments; however, the School Board is authorized to transfer budgeted amounts within the school system's categories.
5. Formal budgetary integration is employed as a management control device during the year for the General Fund, Special Revenue Funds, Debt Service Funds, and the General Capital Projects Funds. The School Operating Fund is integrated only at the level of legal adoption.
6. All budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP).
7. Appropriations lapse on June 30, for all County units. The County's practice is to appropriate Capital Projects by Project. Several supplemental appropriations were necessary during this fiscal year.
8. Budgetary data presented in the accompanying financial statements is the revised budget as of June 30, and the original budget adopted by the Board of Supervisors.
9. Excess of expenditures over appropriations  
For fiscal year ended June 30, 2017, there were no funds/departments that over expended appropriations.
10. Deficit fund equity  
At June 30, 2017, there were no funds with deficit fund equity.

**Note 3-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 the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 3-Deposits and Investments: (Continued)**

Investments:

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

Credit Risk of Debt Securities:

The County has not adopted an investment policy for credit risk.

The County's and School's rated debt investments as of June 30, 2017 were rated by Standard and Poor's and/or an equivalent national rating organization and the ratings are presented below using the Standard and Poor's rating scale.

**County's Rated Debt Investments' Values**

<u>Rated Debt Investments</u>	<u>Fair Quality Ratings</u>
	<u>AAAm</u>
Local Government Investment Pool (LGIP)	\$ 3,021,521

Concentration of Credit Risk:

At June 30, 2017, the County did not have any investments meeting the GASB 40 definition requiring concentration of credit risk disclosures that exceeded 5% of total investments.

Interest Rate Risk:

The County has not adopted an investment policy for interest rate risk. Listed below are the County's investments subject to investment rate risk and their corresponding maturity dates.

<u>Investment type</u>	<u>Fair Value</u>	<u>Less than 1yr</u>
Local Government Investment Pool (LGIP)	\$ 3,021,521	\$ 3,021,521

External Investment Pool:

The fair value of the positions in the external investment pool (Local Government Investment Pool (LGIP)) is the same as the value of the pool shares. As this pool is not SEC registered, regulatory oversight of the pool rests with the Virginia State Treasury. LGIP is an amortized cost basis portfolio under the provisions of GASB Statement No. 79. There are no withdrawal limitations or restrictions imposed on participants.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 4-Due from Other Governmental Units:**

The following amounts represent receivables from other governments at year-end:

	<u>Primary Government</u>	<u>Component Unit School Board</u>
<u>Local Governments:</u>		
Franklin County, Virginia	\$ -	\$ 13,195
Pittsylvania County, Virginia	-	45,911
<u>Commonwealth of Virginia:</u>		
State sales tax	-	482,503
Local sales tax	187,843	-
Noncategorical aid	85,371	-
Categorical aid-shared expenses	226,880	-
Categorical aid-VPA funds	37,338	-
Categorical aid-CSA funds	63,781	-
Categorical aid-other	76,064	-
<u>Federal Government:</u>		
Categorical aid-VPA funds	71,632	-
Categorical aid-other	26,056	131,203
Totals	<u>\$ 774,965</u>	<u>\$ 672,812</u>

**Note 5-Interfund/Component-Unit Obligations:**

Interfund transfers for the year ended June 30, 2017, consisted of the following:

<u>Fund</u>	<u>Transfers In</u>	<u>Transfers Out</u>
General Fund	\$ -	\$ 194,349
Water Fund	92,824	43,160
Sewer Fund	144,685	-
Total	<u>\$ 237,509</u>	<u>\$ 237,509</u>

The County transfers funds from the General Fund to the Water and Sewer Funds to help fund the debt reserve requirements.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 5-Interfund/Component-Unit Obligations: (continued)**

Interfund/component unit obligations at June 30, 2017, consisted of the following:

Fund	Due to Primary Government/ Component Unit	Due from Primary Government/ Component Unit
Primary Government:		
General Fund	\$ 84,375	\$ 136,549
Component Unit - School Board:		
School Operating Fund	\$ 136,549	-
Component Unit - EDA:		
EDA Operating Fund	\$ -	\$ 84,375

The amounts due between the School Board and the County are the remnants of the annual reversion process. The amounts due between the EDA and the County are related to a note payable agreement and will be repaid completely in FY18.

**Note 6-Long-term Obligations:**

Primary Government - Governmental Activities Obligations:

The following is a summary of long-term obligation transactions of the County for the year ended June 30, 2017.

	Balance July 1, 2016	Increases/ Issuances	Decreases/ Retirements	Balance June 30, 2017
General obligation bonds	\$ 29,956,739	\$ -	\$ (347,558)	\$ 29,609,181
Bond premiums	2,566,685	-	(189,562)	2,377,123
Literary loans	1,470,000	-	(195,000)	1,275,000
Capital leases	3,584,936	-	(563,139)	3,021,797
Compensated absences	678,404	483,579	(508,803)	653,180
Net pension liability	2,756,893	2,430,847	(1,287,096)	3,900,644
Net OPEB obligation	109,513	26,679	(17,800)	118,392
<b>Total</b>	<b>\$ 41,123,170</b>	<b>\$ 2,941,105</b>	<b>\$ (3,108,958)</b>	<b>\$ 40,955,317</b>

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 6-Long-term Obligations: (continued)**

Primary Government - Governmental Activities Obligations: (continued)

Annual requirements to amortize long-term obligations and related interest are as follows:

Year Ending June 30,	General Obligation Bonds		Literary Loans	
	Principal	Interest	Principal	Interest
2018	\$ 753,078	\$ 1,351,036	\$ 195,000	\$ 29,250
2019	1,013,883	1,309,576	195,000	24,900
2020	1,064,447	1,258,065	195,000	20,550
2021	1,099,836	1,204,608	120,000	16,200
2022	1,150,770	1,148,552	120,000	13,351
2023-2027	5,847,167	4,842,027	375,000	37,500
2028-2032	6,590,000	3,414,557	75,000	3,000
2033-2037	8,040,000	1,825,405	-	-
2038-2041	4,050,000	216,207	-	-
Totals	\$ <u>29,609,181</u>	\$ <u>16,570,033</u>	\$ <u>1,275,000</u>	\$ <u>144,751</u>

*The remainder of this page is left blank intentionally.*

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 6-Long-term Obligations: (continued)**

**Primary Government - Governmental Activities Obligations: (continued)**

Details of long-term obligations:

	Interest Rates	Issue Date	Final Maturity Date	Amount of Original Issue	Balance Governmental Activities	Amount Due Within One Year
General Obligation Bonds:						
General obligation bond	2.35-5.1%	11/7/2002	2022	\$ 469,054	\$ 138,305	\$ 26,160
General obligation bond	4.1-5.6%	10/15/2004	2025	1,630,018	667,136	88,555
General obligation bond	4.6-5.1%	11/10/2005	2026	1,787,287	823,740	93,363
General obligation bond	4.6-5.1%	11/9/2009	2040	6,295,000	5,500,000	155,000
General obligation bond	4.05-5.05%	5/14/2015	2039	22,480,000	22,480,000	390,000
Total General Obligation Bonds					<u>\$ 29,609,181</u>	<u>\$ 753,078</u>
General obligation premiums:						
Premium		10/15/2004	2025	117,079	\$ 46,831	\$ 5,854
Premium		11/10/2005	2026	97,867	54,802	3,915
Premium		11/9/2009	2040	124,285	95,284	4,143
Premium		5/14/2015	2038	2,512,317	2,180,206	179,693
Total general obligation premiums					<u>\$ 2,377,123</u>	<u>\$ 193,605</u>
Literary Loans:						
State literary fund loan	2%	4/24/2000	2020	1,500,000	\$ 225,000	\$ 75,000
State literary fund loan	3%	3/8/2002	2022	900,000	225,000	45,000
State literary fund loan	2%	7/15/2008	2029	1,425,000	825,000	75,000
Total Literary Loans					<u>\$ 1,275,000</u>	<u>\$ 195,000</u>
Capital Leases:						
Capital lease	3.20%	6/18/2014	2019	2,668,000	\$ 2,173,000	\$ 269,000
Capital lease	3.20%	11/9/2012	2024	139,500	33,657	25,214
Capital lease	0.00%	12/15/2015	2018	277,378	90,860	90,860
Capital lease	2.45%	6/16/2016	2021	914,739	724,280	174,570
Total Capital Leases					<u>\$ 3,021,797</u>	<u>\$ 559,644</u>
Other Obligations						
Compensated absences					\$ 653,180	\$ 489,885
Net pension liability					3,900,644	-
Net OPEB obligation					118,392	-
Total Other Obligations					<u>\$ 4,672,216</u>	<u>\$ 489,885</u>
Total Long-term Obligations					<u>\$ 40,955,317</u>	<u>\$ 2,191,212</u>

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 6-Long-term Obligations: (continued)**

**Primary Government - Business-type Activities Obligations: (continued)**

The following is a summary of long-term obligation transactions of the County for the year ended June 30, 2017.

	Balance <u>July 1, 2016</u>	Issuances	Retirements	Balance <u>June 30, 2017</u>
Rural Development Loans	\$ <u>3,377,560</u>	\$ <u>-</u>	<u>(47,301)</u>	\$ <u>3,330,259</u>

Annual requirements to amortize long-term obligations and related interest are as follows:

Year Ending <u>June 30,</u>	<u>Rural Development Loans</u>	
	<u>Principal</u>	<u>Interest</u>
2018	\$ 49,329	\$ 134,150
2019	51,338	132,219
2020	53,430	130,210
2021	55,607	128,118
2022	57,872	125,941
2023-2027	326,710	593,820
2028-2032	398,911	524,445
2033-2037	487,069	439,738
2038-2042	594,710	336,311
2043-2047	726,139	210,027
2048-2051	<u>529,144</u>	<u>58,594</u>
Totals	\$ <u>3,330,259</u>	\$ <u>2,813,573</u>

Details of long-term indebtedness:

	<u>Interest Rates</u>	<u>Issue Date</u>	<u>Final Maturity Date</u>	<u>Amount of Original Issue</u>	<u>Balance Business-type Activities</u>	<u>Amount Due Within One Year</u>
Rural Development Loans:						
Rural Development Loan	4.00%	8/25/2010	2051	\$ 2,100,000	\$ 1,973,936	\$ 29,234
Rural Development Loan	4.00%	8/25/2010	2051	1,443,000	<u>1,356,323</u>	<u>20,095</u>
Total Long-term obligations					\$ <u>3,330,259</u>	\$ <u>49,329</u>

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 7-Capital Leases:**

Primary Government:

The County has entered into lease agreements to finance the acquisition of energy efficient equipment and school buses to be used by the public schools and a loader to be used at the County's transfer station. In addition, the County entered into a lease agreement (\$273,378) for the purchase of computers that was deemed to be a capital lease but the computers were not capitalized because they did not meet the threshold. The lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of minimum lease payments at the date of inception.

The assets acquired through capital leases are as follows:

Energy Efficient Equipment	\$	3,534,022
CAT Loader		145,728
School Buses		914,739
Less: Accumulated depreciation		<u>(628,847)</u>
Net capital assets	\$	<u>3,965,642</u>

The future minimum lease obligation and the net present value of the minimum lease payments as of June 30, 2017, are as follows:

Year Ending June 30,	Capital Leases
2018	\$ 627,209
2019	525,288
2020	522,835
2021	529,557
2022	344,630
2023-2025	<u>710,918</u>
Sub-total	\$ 3,260,437
Less:	
Amount representing interest	<u>(238,640)</u>
Present Value of Lease Agreements	<u><u>\$ 3,021,797</u></u>



County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 8-Long-term Obligations-Component Unit School Board:**

**Discretely Presented Component Unit-School Board Obligations:**

The following is a summary of long-term obligation transactions of the Component-Unit School Board for the year ended June 30, 2017.

	Balance <u>July 1, 2016</u>	Increases	Decreases	Balance <u>June 30, 2017</u>
Net pension liability	\$ 22,340,032	\$ 5,778,258	\$ (3,438,293)	\$ 24,679,997
Net OPEB obligation	1,315,721	268,413	(98,700)	1,485,434
Compensated absences	<u>455,859</u>	<u>361,558</u>	<u>(341,894)</u>	<u>475,523</u>
Total	<u>\$ 24,111,612</u>	<u>\$ 6,408,229</u>	<u>\$ (3,878,887)</u>	<u>\$ 26,640,954</u>

**Details of Obligations:**

	<u>Total Amount</u>	<u>Amount Due Within One Year</u>
<b><u>Other Obligations:</u></b>		
Net pension liability	\$ 24,679,997	\$ -
Net OPEB obligation	1,485,434	-
Compensated absences	<u>475,523</u>	<u>356,642</u>
Total Long-term Obligations	<u>\$ 26,640,954</u>	<u>\$ 356,642</u>

*The remainder of this page is left blank intentionally.*

**Note 9—Pension Plan:**

*Plan Description*

All full-time, salaried permanent employees of the County and (nonprofessional) employees of public school divisions are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. 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.

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

<b>RETIREMENT PLAN PROVISIONS</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>About Plan 1</b> 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.</p>	<p><b>About Plan 2</b> 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.</p>	<p><b>About the Hybrid Retirement Plan</b> 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. (see “Eligible Members”)</p> <ul style="list-style-type: none"> <li>• The defined benefit is based on a member’s age, creditable service and average final compensation at retirement using a formula.</li> <li>• 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.</li> </ul>

**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
		<p><b>About the Hybrid Retirement Plan (Cont.)</b></p> <ul style="list-style-type: none"> <li>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.</li> </ul>
<p><b>Eligible Members</b> Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013.</p> <p><b>Hybrid Opt-In Election</b> 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.</p> <p>The Hybrid Retirement Plan’s effective date for eligible Plan 1 members who opted in was July 1, 2014.</p> <p>If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.</p>	<p><b>Eligible Members</b> Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.</p> <p><b>Hybrid Opt-In Election</b> 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.</p> <p>The Hybrid Retirement Plan’s effective date for eligible Plan 2 members who opted in was July 1, 2014.</p> <p>If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid Retirement Plan.</p>	<p><b>Eligible Members</b> Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes:</p> <ul style="list-style-type: none"> <li>Political subdivision employees*</li> <li>School division employees</li> <li>Members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1-April 30, 2014; the plan’s effective date for opt-in members was July 1, 2014.</li> </ul> <p><b>*Non-Eligible Members</b> Some employees are not eligible to participate in the Hybrid Retirement Plan. They include:</p> <ul style="list-style-type: none"> <li>Political subdivision employees who are covered by enhanced benefits for hazardous duty employees.</li> </ul>

**Note 9—Pension Plan: (continued)**

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Hybrid Opt-In Election (Cont.)</b> 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.</p>	<p><b>Hybrid Opt-In Election (Cont.)</b> 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.</p>	<p><b>*Non-Eligible Members (Cont.)</b> 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.</p>
<p><b>Retirement Contributions</b> Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Some political subdivisions and school divisions elected to phase in the required 5% member contribution but all employees are paying the full 5% as of 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.</p>	<p><b>Retirement Contributions</b> Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Some political subdivisions and school divisions elected to phase in the required 5% member contribution but all employees are paying the full 5% as of July 1, 2016.</p>	<p><b>Retirement Contributions</b> 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.</p>

**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Creditable Service</b> 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.</p>	<p><b>Creditable Service</b> Same as Plan 1.</p>	<p><b>Creditable Service</b> <b><u>Defined Benefit Component:</u></b> Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member’s total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.</p> <p><b><u>Defined Contributions Component:</u></b> Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.</p>

**Note 9—Pension Plan: (continued)**

*Plan Description (continued)*

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
<p><b>Vesting</b> 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.</p> <p>Members are always 100% vested in the contributions that they make.</p>	<p><b>Vesting</b> Same as Plan 1.</p>	<p><b>Vesting</b> <b><u>Defined Benefit Component:</u></b> 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.</p> <p><b><u>Defined Contributions Component:</u></b> 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.</p> <p>Members are always 100% vested in the contributions that they make.</p>

**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
		<p><b>Vesting (Cont.)</b>  <u><b>Defined Contributions Component: (Cont.)</b></u>                      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.</p> <ul style="list-style-type: none"> <li>• After two years, a member is 50% vested and may withdraw 50% of employer contributions.</li> <li>• After three years, a member is 75% vested and may withdraw 75% of employer contributions.</li> <li>• After four or more years, a member is 100% vested and may withdraw 100% of employer contributions.</li> </ul> <p>Distribution is not required by law until age 70½.</p>
<p><b>Calculating the Benefit</b>                      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.</p>	<p><b>Calculating the Benefit</b>                      See definition under Plan 1.</p>	<p><b>Calculating the Benefit</b>  <u><b>Defined Benefit Component:</b></u>                      See definition under Plan 1.</p>

**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Calculating the Benefit (Cont.)</b> 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.</p>		<p><b>Calculating the Benefit (Cont.)</b> <b><u>Defined Contribution Component:</u></b> 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.</p>
<p><b>Average Final Compensation</b> A member’s average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.</p>	<p><b>Average Final Compensation</b> A member’s average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.</p>	<p><b>Average Final Compensation</b> Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.</p>
<p><b>Service Retirement Multiplier</b> <b>VRS:</b> 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%.</p> <p><b>Sheriffs and regional jail superintendents:</b> The retirement multiplier for sheriffs and regional jail superintendents is 1.85%.</p> <p><b>Political subdivision hazardous duty employees:</b> 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.</p>	<p><b>Service Retirement Multiplier</b> <b>VRS:</b> 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.</p> <p><b>Sheriffs and regional jail superintendents:</b> Same as Plan 1.</p> <p><b>Political subdivision hazardous duty employees:</b> Same as Plan 1.</p>	<p><b>Service Retirement Multiplier</b> <b><u>Defined Benefit Component:</u></b> <b>VRS:</b> The retirement multiplier for the defined benefit component is 1.00%.</p> <p>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.</p> <p><b>Sheriffs and regional jail superintendents:</b> Not applicable.</p> <p><b>Political subdivision hazardous duty employees:</b> Not applicable.</p> <p><b><u>Defined Contribution Component:</u></b> Not applicable.</p>



**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Normal Retirement Age</b> VRS: Age 65.</p> <p><b>Political subdivisions hazardous duty employees:</b> Age 60.</p>	<p><b>Normal Retirement Age</b> VRS: Normal Social Security retirement age.</p> <p><b>Political subdivisions hazardous duty employees:</b> Same as Plan 1.</p>	<p><b>Normal Retirement Age</b> <u><b>Defined Benefit Component:</b></u> VRS: Same as Plan 2.</p> <p><b>Political subdivisions hazardous duty employees:</b> Not applicable.</p> <p><u><b>Defined Contribution Component:</b></u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.</p>
<p><b>Earliest Unreduced Retirement Eligibility</b> VRS: Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.</p> <p><b>Political subdivisions hazardous duty employees:</b> Age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service.</p>	<p><b>Earliest Unreduced Retirement Eligibility</b> VRS: Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90.</p> <p><b>Political subdivisions hazardous duty employees:</b> Same as Plan 1.</p>	<p><b>Earliest Unreduced Retirement Eligibility</b> <u><b>Defined Benefit Component:</b></u> VRS: Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90.</p> <p><b>Political subdivisions hazardous duty employees:</b> Not applicable.</p> <p><u><b>Defined Contribution Component:</b></u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.</p>
<p><b>Earliest Reduced Retirement Eligibility</b> VRS: Age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.</p>	<p><b>Earliest Reduced Retirement Eligibility</b> VRS: Age 60 with at least five years (60 months) of creditable service.</p>	<p><b>Earliest Reduced Retirement Eligibility</b> <u><b>Defined Benefit Component:</b></u> VRS: Members may retire with a reduced benefit as early as age 60 with at least five years (60 months) of creditable service.</p>

**Note 9—Pension Plan: (continued)**

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Earliest Reduced Retirement Eligibility (Cont.)</b></p> <p>Political subdivisions hazardous duty employees: 50 with at least five years of creditable service.</p>	<p><b>Earliest Reduced Retirement Eligibility (Cont.)</b></p> <p>Political subdivisions hazardous duty employees: Same as Plan 1.</p>	<p><b>Earliest Reduced Retirement Eligibility (Cont.)</b></p> <p>Political subdivisions hazardous duty employees: Not applicable.</p> <p><b><u>Defined Contribution Component:</u></b> Members are eligible to receive distributions upon leaving employment, subject to restrictions.</p>
<p><b>Cost-of-Living Adjustment (COLA) in Retirement</b> The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%.</p> <p><b><u>Eligibility:</u></b> 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.</p> <p>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.</p>	<p><b>Cost-of-Living Adjustment (COLA) in Retirement</b> The Cost-of-Living Adjustment (COLA) matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%), for a maximum COLA of 3%.</p> <p><b><u>Eligibility:</u></b> Same as Plan 1.</p>	<p><b>Cost-of-Living Adjustment (COLA) in Retirement</b> <b><u>Defined Benefit Component:</u></b> Same as Plan 2.</p> <p><b><u>Defined Contribution Component:</u></b> Not applicable.</p> <p><b><u>Eligibility:</u></b> Same as Plan 1 and Plan 2.</p>

**Note 9—Pension Plan:** (continued)

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Cost-of-Living Adjustment (COLA) in Retirement (Cont.)</b></p> <p><b><u>Exceptions to COLA Effective Dates:</u></b> The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances:</p> <ul style="list-style-type: none"> <li>• The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013.</li> <li>• The member retires on disability.</li> <li>• The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP).</li> <li>• 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.</li> <li>• 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.</li> </ul>	<p><b>Cost-of-Living Adjustment (COLA) in Retirement (Cont.)</b></p> <p><b><u>Exceptions to COLA Effective Dates:</u></b> Same as Plan 1.</p>	<p><b>Cost-of-Living Adjustment (COLA) in Retirement (Cont.)</b></p> <p><b><u>Exceptions to COLA Effective Dates:</u></b> Same as Plan 1 and Plan 2.</p>

**Note 9—Pension Plan: (continued)**

*Plan Description (continued)*

<b>RETIREMENT PLAN PROVISIONS (CONTINUED)</b>		
<b>PLAN 1</b>	<b>PLAN 2</b>	<b>HYBRID RETIREMENT PLAN</b>
<p><b>Disability Coverage</b> Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service, regardless of when it was earned, purchased or granted.</p> <p>VSDP members are subject to a one-year waiting period before becoming eligible for non-work-related disability benefits.</p>	<p><b>Disability Coverage</b> Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was earned, purchased or granted.</p> <p>VSDP members are subject to a one-year waiting period before becoming eligible for non-work related disability benefits.</p>	<p><b>Disability Coverage</b> Employees of political subdivisions and School divisions (including Plan 1 and Plan 2 opt-ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members.</p> <p>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.</p>
<p><b>Purchase of Prior Service</b> 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.</p>	<p><b>Purchase of Prior Service</b> Same as Plan 1.</p>	<p><b>Purchase of Prior Service</b> <b><u>Defined Benefit Component:</u></b> Same as Plan 1, with the following exceptions:</p> <ul style="list-style-type: none"> <li>•Hybrid Retirement Plan members are ineligible for ported service.</li> <li>•The cost for purchasing refunded service is the higher of 4% of creditable compensation or average final compensation.</li> <li>•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.</li> </ul> <p><b><u>Defined Contribution Component:</u></b> Not applicable.</p>

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (continued)**

*Pension Plan Data*

Information about the VRS Political Subdivision Retirement Plan 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 <http://www.varetire.org/Pdf/Publications/2016-annual-report-pdf>, or by writing to the System’s Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

*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:

	<u>Primary Government</u>	<u>Component Unit School Board Nonprofessional</u>
Inactive members or their beneficiaries currently receiving benefits	67	78
Inactive members:		
Vested inactive members	18	11
Non-vested inactive members	18	14
Inactive members active elsewhere in VRS	25	14
Total inactive members	61	39
Active members	136	100
Total covered employees	<u>264</u>	<u>217</u>

*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% 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.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 9—Pension Plan: (continued)**

*Contributions (continued)*

The County’s contractually required contribution rate for the year ended June 30, 2017 was 10.79% 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 County were \$590,726 and \$671,160 for the years ended June 30, 2017 and June 30, 2016, respectively.

The Component Unit School Board’s contractually required contribution rate for nonprofessional employees for the year ended June 30, 2017 was 6.74% 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 Patrick County School Board’s nonprofessional employees were \$114,992 and \$170,680 for the years ended June 30, 2017 and June 30, 2016, respectively.

*Net Pension Liability*

The County’s and Patrick County School Board’s (nonprofessional) net pension liabilities were measured as of June 30, 2016. The total pension liabilities used to calculate the net pension liabilities were 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 - General Employees*

The total pension liability for General Employees in the County’s and Patrick County School Board’s (nonprofessional) 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.

Inflation	2.50%
Salary Increases, including inflation	3.50% - 5.35%
Investment rate of return	7.00%, net of pension plan investment expense, including inflation*

\* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. 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.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 9—Pension Plan: (continued)**

*Actuarial Assumptions - General Employees (continued)*

Mortality rates: 14% of deaths are assumed to be service related

Largest 10 - Non-LEOS:

Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set forward 4 years and females set back 2 years

Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

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

Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set forward 4 years and females set back 2 years

Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

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:

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

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

*Actuarial Assumptions - Public Safety Employees*

The total pension liability for Public Safety employees in the County'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.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 9—Pension Plan: (continued)**

*Actuarial Assumptions - Public Safety Employees (continued)*

Inflation	2.50%
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 return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Mortality rates: 60% of deaths are assumed to be service related

Largest 10 - Non-LEOS:

Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set back 2 years and females set back 2 years

Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

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

Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set back 2 years and females set back 2 years

Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set forward 1 year

Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 3 years and no provision for future mortality improvement

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:

Largest 10 - LEOS:

- Update mortality table
- Decrease in male rates of disability



County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (continued)**

*Actuarial Assumptions - Public Safety Employees (continued)*

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

*Long-Term Expected Rate of Return*

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

<u>Asset Class (Strategy)</u>	<u>Target Allocation</u>	<u>Arithmetic Long-Term Expected Rate of Return</u>	<u>Weighted Average Long-Term Expected Rate of Return</u>
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	<u>100.00%</u>		<u>5.83%</u>
		Inflation	<u>2.50%</u>
		*Expected arithmetic nominal return	<u>8.33%</u>

\* 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%.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (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 County and Patrick County School Board (nonprofessional) Retirement Plans 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*

	Primary Government		
	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2015	\$ 21,691,073	\$ 18,934,180	\$ 2,756,893
Changes for the year:			
Service cost	\$ 635,360	\$ -	\$ 635,360
Interest	1,480,869	-	1,480,869
Differences between expected and actual experience	302,742	-	302,742
Contributions - employer	-	671,160	(671,160)
Contributions - employee	-	281,457	(281,457)
Net investment income	-	334,479	(334,479)
Benefit payments, including refunds of employee contributions	(1,071,608)	(1,071,608)	-
Administrative expenses	-	(11,736)	11,736
Other changes	-	(140)	140
Net changes	\$ 1,347,363	\$ 203,612	\$ 1,143,751
Balances at June 30, 2016	\$ 23,038,436	\$ 19,137,792	\$ 3,900,644

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (continued)**

*Changes in Net Pension Liability*

	<b>Comp. Unit - School Board (nonprofessional)</b>		
	<b>Increase (Decrease)</b>		
	<b>Total Pension Liability (a)</b>	<b>Plan Fiduciary Net Position (b)</b>	<b>Net Pension Liability (a) - (b)</b>
Balances at June 30, 2015	\$ 7,273,513	\$ 6,443,481	\$ 830,032
Changes for the year:			
Service cost	\$ 171,120	\$ -	\$ 171,120
Interest	495,058	-	495,058
Differences between expected and actual experience	(296,338)	-	(296,338)
Contributions - employer	-	170,680	(170,680)
Contributions - employee	-	84,569	(84,569)
Net investment income	-	109,706	(109,706)
Benefit payments, including refunds of employee contributions	(402,524)	(402,524)	-
Administrative expenses	-	(4,033)	4,033
Other changes	-	(47)	47
Net changes	<u>\$ (32,684)</u>	<u>\$ (41,649)</u>	<u>\$ 8,965</u>
Balances at June 30, 2016	<u>\$ 7,240,829</u>	<u>\$ 6,401,832</u>	<u>\$ 838,997</u>

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

The following presents the net pension liability of the County and Patrick County School Board (nonprofessional) using the discount rate of 7.00%, as well as what the County's and Patrick County School Board's (nonprofessional) 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:

	<b>Current</b>		
	<b>1% Decrease (6.00%)</b>	<b>Discount Rate (7.00%)</b>	<b>1% Increase (8.00%)</b>
County			
Net Pension Liability (Asset)	\$ 6,885,205	\$ 3,900,644	\$ 1,419,990
Component Unit School Board (nonprofessional)			
Net Pension Liability (Asset)	\$ 1,610,322	\$ 838,997	\$ 185,427

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (continued)**

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

For the year ended June 30, 2017, the County and Patrick County School Board (nonprofessional) recognized pension expense of \$585,604 and \$38,554, respectively. At June 30, 2017, the County and Patrick County School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Primary Government		Component Unit-School Board (nonprofessional)	
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 237,213	\$ 39,043	\$ 4,049	\$ 188,969
Net difference between projected and actual earnings on pension plan investments	499,114	-	167,421	-
Employer contributions subsequent to the measurement date	590,726	-	114,992	-
Total	\$ 1,327,053	\$ 39,043	\$ 286,462	\$ 188,969

\$590,726 and \$114,992 reported as deferred outflows of resources related to pensions resulting from the County's and Component Unit School Board's (nonprofessional) contributions, respectively, subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal 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 in future reporting periods as follows:

Year ended June 30	Primary Government	School Board (nonprofessional)
2018	\$ 59,769	\$ (101,939)
2019	59,770	(80,219)
2020	339,853	97,450
2021	237,892	67,209
Thereafter	-	-
Total	\$ 697,284	\$ (17,499)

**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional)**

*Plan Description*

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system). Additional information regarding the plan description can be found in the first section of this note.

*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 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% 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.

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%. This actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Based on the provisions of §51.1-145 of the Code of Virginia, as amended the contributions were funded at 96.84% of the actuarial rate for the year ended June 30, 2017. Contributions to the pension plan from the School Board were \$1,933,261 and \$1,930,644 for the years ended June 30, 2017 and June 30, 2016, respectively.

*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 \$23,841,000 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, 2016 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2016, the school division's proportion was .17012% as compared to .17090% at June 30, 2015.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional) (continued)**

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

For the year ended June 30, 2017, the school division recognized pension expense of \$1,984,000. 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:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ -	\$ 773,000
Net difference between projected and actual earnings on pension plan investments	1,362,000	-
Changes in proportion and differences between employer contributions and proportionate share of contributions	-	198,000
Employer contributions subsequent to the measurement date	<u>1,933,261</u>	-
Total	<u>\$ 3,295,261</u>	<u>\$ 971,000</u>

\$1,933,261 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 fiscal 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 in future reporting periods as follows:

<u>Year ended June 30</u>	
2018	\$ (230,731)
2019	(230,731)
2020	532,045
2021	372,398
Thereafter	<u>(51,981)</u>
Total	<u>\$ 391,000</u>

**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional) (continued)**

*Actuarial Assumptions*

The total pension liability for the VRS Teacher 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.

Inflation	2.50%
Salary Increases, including inflation	3.50% - 5.95%
Investment rate of return	7.00%, net of pension plan investment expense, including inflation*

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

Mortality rates:

Pre-Retirement:

RP-2000 Employee Mortality Table Projected with Scale AA to 2020 with males set back 3 years and females set back 5 years

Post-Retirement:

RP-2000 Combined Mortality Table Projected with Scale AA to 2020 with males set back 2 years and females set back 3 years

Post-Disablement:

RP-2000 Disability Life Mortality Table Projected to 2020 with males set back 1 year and no provision for future mortality improvement

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:

- 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

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional) (continued)**

*Net Pension Liability*

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2016, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	<u>Teacher Employee Retirement Plan</u>
Total Pension Liability	\$ 44,182,326
Plan Fiduciary Net Position	<u>30,168,211</u>
Employers' Net Pension Liability (Asset)	<u>\$ 14,014,115</u>
 Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	 68.28%

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.

*The remainder of this page is left blank intentionally.*



**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional) (continued)**

*Long-Term Expected Rate of Return*

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

<u>Asset Class (Strategy)</u>	<u>Target Allocation</u>	<u>Arithmetic Long-Term Expected Rate of Return</u>	<u>Weighted Average Long-Term Expected Rate of Return</u>
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	<u>100.00%</u>		<u>5.83%</u>
		Inflation	<u>2.50%</u>
		*Expected arithmetic nominal return	<u>8.33%</u>

\* 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%.

**Note 9—Pension Plan: (continued)**

**Component Unit School Board (professional) (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 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 school division for the VRS Teacher 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, school divisions 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.

*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 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:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
	<u>(6.00%)</u>	<u>(7.00%)</u>	<u>(8.00%)</u>
School division's proportionate share of the VRS Teacher Employee Retirement Plan Net Pension Liability (Asset)	\$ 33,985,419	\$ 23,841,000	\$ 15,484,446

*Pension Plan Fiduciary Net Position*

Detailed information about the VRS Teacher Retirement Plan’s Fiduciary Net Position is available in the separately issued VRS 2015 Comprehensive Annual Financial Report (CAFR). A copy of the 2016 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2016-annual-report.pdf>, or by writing to the System’s Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 10-Capital Assets:**

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

Primary Government:

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities:				
Capital assets, not being depreciated:				
Land	\$ 1,152,364	\$ -	\$ -	\$ 1,152,364
Construction in progress	244,274	359,462	(593,254)	10,482
Total capital assets not being depreciated	<u>\$ 1,396,638</u>	<u>\$ 359,462</u>	<u>\$ (593,254)</u>	<u>\$ 1,162,846</u>
Capital assets, being depreciated:				
Buildings and improvements	\$ 51,626,927	\$ 593,254	\$ -	\$ 52,220,181
Machinery and equipment	4,574,492	492,811	(15,000)	5,052,303
Total capital assets being depreciated	<u>\$ 56,201,419</u>	<u>\$ 1,086,065</u>	<u>\$ (15,000)</u>	<u>\$ 57,272,484</u>
Accumulated depreciation:				
Buildings and improvements	\$ (9,494,584)	\$ (1,301,020)	\$ -	\$ (10,795,604)
Machinery and equipment	(3,006,395)	(303,811)	15,000	(3,295,206)
Total accumulated depreciation	<u>\$ (12,500,979)</u>	<u>\$ (1,604,831)</u>	<u>\$ 15,000</u>	<u>\$ (14,090,810)</u>
Total capital assets being depreciated, net	<u>\$ 43,700,440</u>	<u>\$ (518,766)</u>	<u>\$ -</u>	<u>\$ 43,181,674</u>
Governmental activities capital assets, net	<u>\$ 45,097,078</u>	<u>\$ (159,304)</u>	<u>\$ (593,254)</u>	<u>\$ 44,344,520</u>

*The remainder of this page is left blank intentionally.*

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 10-Capital Assets: (continued)**

Primary Government: (continued)

	<u>Beginning Balance</u>	<u>Increases</u>	<u>Decreases</u>	<u>Ending Balance</u>
Business-type Activities:				
Capital assets, being depreciated:				
Infrastructure	\$ 5,053,532	\$ -	\$ -	\$ 5,053,532
Accumulated depreciation:				
Infrastructure	\$ (490,566)	\$ (126,338)	\$ -	\$ (616,904)
Business-type Activities capital assets, net	<u>\$ 4,562,966</u>	<u>\$ (126,338)</u>	<u>\$ -</u>	<u>\$ 4,436,628</u>

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental Activities	
General government administration	\$ 16,228
Judicial administration	1,830
Public safety	456,735
Public works	141,410
Health and Welfare	8,555
Education	951,236
Parks, recreation, and cultural	19,269
Community development	9,568
	<u>1,604,831</u>
Total depreciation expense-governmental activities	<u>\$ 1,604,831</u>
Business-type Activities	
PSA fund	<u>\$ 126,338</u>

*The remainder of this page is left blank intentionally.*

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 10-Capital Assets: (continued)**

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

Discretely Presented Component Unit:

	Beginning Balance	Increases	Decreases	Ending Balance
	<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
Governmental Activities:				
Capital assets, not being depreciated:				
Land	\$ 561,748	\$ -	\$ -	\$ 561,748
Capital assets, being depreciated:				
Buildings and improvements	\$ 20,233,548	\$ 219,546	\$ -	\$ 20,453,094
Machinery and equipment	5,827,118	71,240	(544,048)	5,354,310
Total capital assets being depreciated	<u>\$ 26,060,666</u>	<u>\$ 290,786</u>	<u>\$ (544,048)</u>	<u>\$ 25,807,404</u>
Accumulated depreciation:				
Buildings and improvements	\$ (12,169,990)	\$ (479,139)	\$ -	\$ (12,649,129)
Machinery and equipment	(4,030,167)	(265,587)	526,636	(3,769,118)
Total accumulated depreciation	<u>\$ (16,200,157)</u>	<u>\$ (744,726)</u>	<u>\$ 526,636</u>	<u>\$ (16,418,247)</u>
Total capital assets being depreciated, net	<u>\$ 9,860,509</u>	<u>\$ (453,940)</u>	<u>\$ (17,412)</u>	<u>\$ 9,389,157</u>
Governmental activities capital assets, net	<u>\$ 10,422,257</u>	<u>\$ (453,940)</u>	<u>\$ (17,412)</u>	<u>\$ 9,950,905</u>

*The remainder of this page is left blank intentionally.*

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 11-Risk Management:**

The County and School Board are exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters. The County and School Board participates with other localities in a public entity risk pool for their coverage of general liability, property, crime and auto insurance with the Virginia Association of Counties Risk Pool. Each member of this risk pool jointly and severally agrees to assume, pay and discharge any liability. The County and School Board pay the risk pool contributions and assessments based upon classification and rates into a designated cash reserve fund out of which expenses of the pool, claims and awards are to be paid. In the event of a loss deficit and depletion of all available excess insurance, the pool may assess all members in the proportion in which the premium of each bears to the total premiums of all members in the year in which such deficit occurs. The County and its component unit - School Board continue to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

**Note 12-Contingent Liabilities:**

Federal programs in which the County participates were audited in accordance with the provisions of Uniform Guidance. Pursuant to the provisions of this guidance all major programs and certain other programs were tested for compliance with applicable grant requirements. While no matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests, which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

The County works along with the EDA to promote local industry. The EDA has received some Tobacco Commission funding that was passed on to local corporations with certain economic development requirements. The local corporation did not meet those requirements so the EDA is required to repay \$337,500 over the next three years. The County has agreed to cover half of the costs and therefore shows a due to the EDA in its financial statements.

**Note 13-Surety Bonds:**

Primary Government:

<u>Fidelity &amp; Deposit Company of Maryland-Surety:</u>	
Susan C. Gasperini, Clerk of the Circuit Court	\$ 115,000
Sandra K. Stone, Treasurer	400,000
Janet H. Rorrer, Commissioner of the Revenue	3,000
Dan Smith, Sheriff	30,000
All constitutional officers' employees: blanket bond	50,000
<u>VACo Insurance Programs:</u>	
All County employees: blanket bond	\$ 250,000
<u>VaRisk 2:</u>	
All Social Services employees: blanket bond	\$ 250,000

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 13-Surety Bonds: (continued)**

Component Unit - School Board:

Zurick North America:

Dr. William D. Sroufe, Superintendent of Schools	\$	10,000
Sarah Leigh D. Collins, Clerk of the School Board		10,000

**Note 14-Other Postemployment Benefits Health Insurance:**

A. Plan Description

County of Patrick and Patrick County’s Component Unit - School Board administers a single-employer healthcare plan (“the Plan”). The Plan provides for participation by eligible retirees and their dependents in the health insurance programs available to County and School Board employees. The Plan will provide retiring employees the option to continue health insurance offered by the County and School Board. An eligible retiree may receive this benefit until the retiree is eligible to receive Medicare.

To be eligible for this benefit, public safety and general employees hired before July 1, 2010 must meet at least one of the following criteria: attained age 50 and 30 years of service, attained age 55 and 5 years of service, or disabled with no age or service requirements. General employees hired on or after July 1, 2010 must meet at least one of the following criteria: attained age plus years of service equal to or greater than 90 points, attained age 60 and 5 years of service, or disabled with no age or service requirements. In addition, the School System has an Early Retirement Incentive Program that allows retirees to continue working and receive special benefits for seven years if they retire after age 50 with 20 years as a participant of the Virginia Retirement System and have a minimum of 10 years of full-time employment with Patrick County School System. The benefits, employee contributions and the employer contributions are governed by the Board of Supervisors and the School Board and can be amended through the Board of Supervisors and the School Board action, respectively. The Plan does not issue a publicly available financial report.

B. Funding Policy

The County and School Board currently pay for the post-retirement health care benefits on a pay-as-you-go basis. The County and School Board currently have 139 and 433 employees that are eligible for the program. In addition, for retirees of the County, 100 percent of premiums are the responsibility of the retiree. The School System pays \$487.50 toward the monthly medical premium for retirees while they participate in the Early Retirement Incentive Program. For employees who receive the Virginia Retirement System Health Insurance Credit, the School System’s contribution is reduced by this credit. Each Incentive participant must pay the amount of the premium in excess of \$487.50.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 14-Other Postemployment Benefits Health Insurance: (continued)**

B. Funding Policy (continued)

Health benefits include Medical, Dental, and Vision coverage for retirees and eligible spouses/dependents. Retirees are eligible to choose one of the following medical options through the County and School Board. The rates are as follows:

	<u>Employee</u>	<u>Retiree and Spouse</u>	<u>Retiree and Child</u>	<u>Retiree and Children</u>	<u>Family</u>
Anthem KeyCare \$1,000	\$ 603.48	\$ 1,268.83	\$ 779.43	\$ 1,088.68	\$ 1,521.79
Anthem KeyCare \$2,000	470.28	1,088.12	697.22	970.96	1,345.17
Dental High	36.96	76.12	96.24	N/A	135.32
Dental Low	27.64	57.04	63.48	N/A	92.88
Vision	6.10	12.20	13.81	N/A	21.34

C. Annual OPEB Cost and Net OPEB Obligation

The County and School Board’s annual OPEB cost (expense) is based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

For 2017, the County’s annual OPEB cost (expense) of \$26,679 exceeded its contribution of \$17,800. The obligation calculation is as follows:

Annual required contribution	\$ 28,800
Interest on net OPEB obligation	3,833
Adjustment to annual required contribution	<u>(5,954)</u>
Annual OPEB cost (expense)	26,679
Contributions made	<u>(17,800)</u>
Increases in net OPEB obligation	8,879
Net OPEB obligation - beginning of year	<u>109,513</u>
Net OPEB obligation - end of year	<u>\$ 118,392</u>



County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 14-Other Postemployment Benefits Health Insurance: (continued)**

C. Annual OPEB Cost and Net OPEB Obligation (continued)

The County's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for 2017 and the two preceding years were as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
6/30/2017	\$ 26,679	67%	\$ 118,392
6/30/2016	37,833	52%	109,513
6/30/2015	36,576	52%	91,180

For 2017, the School Board's annual OPEB cost (expense) of \$268,413 exceeded its contribution of \$98,700. The obligation calculation is as follows:

Annual required contribution	\$ 293,900
Interest on net OPEB obligation	46,050
Adjustment to annual required contribution	<u>(71,537)</u>
Annual OPEB cost (expense)	268,413
Contributions made	<u>(98,700)</u>
Increase in net OPEB obligation	169,713
Net OPEB obligation - beginning of year	<u>1,315,721</u>
Net OPEB obligation - end of year	<u><u>\$ 1,485,434</u></u>

The School Board's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for 2017 and the two preceding years were as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
6/30/2017	\$ 268,413	37%	\$ 1,485,434
6/30/2016	364,470	31%	1,315,721
6/30/2015	349,801	26%	1,064,951

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

---

**Note 14-Other Postemployment Benefits Health Insurance: (continued)**

D. Funded Status and Funding Progress

The funded status of the Plan for the County as of January 1, 2017, the date of most recent actuarial valuation, is as follows:

Actuarial accrued liability (AAL)	\$	263,300
Actuarial value of plan assets	\$	-
Unfunded actuarial accrued liability (UAAL)	\$	263,300
Funded ratio (actuarial value of plan assets / AAL)		0.00%
Covered payroll (active plan members)	\$	5,453,800
UAAL as a percentage of covered payroll		4.83%

The funded status of the Plan for the School Board as of January 1, 2017, the date of the most recent actuarial valuation, is as follows:

Actuarial accrued liability (AAL)	\$	2,577,000
Actuarial value of plan assets	\$	-
Unfunded actuarial accrued liability (UAAL)	\$	2,577,000
Funded ratio (actuarial value of plan assets / AAL)		0.00%
Covered payroll (active plan members)	\$	14,984,000
UAAL as a percentage of covered payroll		17.20%

Actuarial valuation of an ongoing plan involves estimates of the value of reported amounts and assumptions about the probability of occurrence of events far in the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, will present multiyear trend information, as it becomes available, about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

E. Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point.

The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Note 14-Other Postemployment Benefits Health Insurance: (continued)

E. Actuarial Methods and Assumptions (Continued)

As of January 1, 2017, the most recent actuarial valuation date, the projected unit of credit actuarial cost method was used. Under this method, future benefits are projected and the present value of such benefits is allocated from date of hire to date of eligibility. The actuarial assumptions included: inflations at 2.5 percent, and investments rate of return at 3.50 percent, and a health care trend rate of 8.90 percent graded to 4.50 percent over 74 years. The UAAL is being amortized as a level percentage over the remaining amortization period, which at June 30, 2017 was 30 years.

Note 15-VRS Health Insurance Credit Program - Other Postemployment Benefits (OPEB):

A. Plan Description

The School Board participates in the Health Insurance Credit Program, a plan designed to assist retirees with the cost of health insurance coverage. This program is a cost sharing, multiple-employer defined benefit plan administered by the Virginia Retirement System (VRS). The Virginia General Assembly establishes the dollar amount of the health insurance credit for each year of creditable service. The credit amount and eligibility differs for state, school division, political subdivision, local officer, local social services department and general registrar retirees.

A teacher, who retires under VRS with at least 15 years of total creditable service under the System and is enrolled in a health insurance plan, is eligible to receive a monthly health insurance credit of \$4 per year of creditable service. However, such credit shall not exceed the health insurance premium for the retiree. Disabled retirees automatically receive a monthly health insurance credit of \$4 multiplied by the smaller of (i) twice the amount of their creditable service or (ii) the amount of creditable service they would have completed at age 60 if they had remained in service to that age.

Benefit provisions and eligibility requirements are established by Title 51.1, Chapter 14 of the Code of Virginia. The VRS actuarially determines the amount necessary to fund all credits provided, reflects the cost of such credits in the applicable employer contribution rate pursuant to §51.1-145, and prescribes such terms and conditions as are necessary to carry out the provisions of the health insurance credit program. VRS issues separate financial statements as previously discussed in Note 9.

B. Funding Policy

The School Board is required to contribute, at an actuarially determined rate, the entire amount necessary to fund participation in the program. The current rate is 1.11% of annual covered payroll. The School Board's contributions to VRS for the years ended June 30, 2017, 2016, and 2015 were \$148,330, \$137,488, and \$134,694, respectively and equaled the required contributions for each year.

County of Patrick, Virginia

Notes to Financial Statements  
June 30, 2017 (continued)

**Note 16-School Board Early Retirement Incentive Program:**

The Patrick County School Board offers all eligible full-time employees an early retirement incentive plan. Early retirement is available to those contracted employees who are members of the Virginia Retirement System (VRS) and are eligible to retire with the VRS. The employee must have attained age 50 and not having attained age 65. The employee must have a minimum of 20 years as a participant in the VRS with a minimum of 10 years full-time employment with the Patrick County School Board, including a minimum of five years of full-time employment with Patrick County immediately preceding application for the early retirement program. Additionally, the current full-time employee must be in good standing with the Patrick County School Board and the reason for termination of employment must be retirement. Finally, participants must be approved by the School Board based on availability of funds in the Board’s annual budget. The program allows for several different methods of payment depending upon the number of months the participant wishes to be paid. The School Board reserves the right to amend or terminate the program.

Employees may participate in the plan for a maximum of seven years or until the appropriate age for receipt of social security benefits, whichever occurs first. The School Board funds the plan on a pay as you go basis. The School Board does not accrue a liability for this incentive because the participants are required to work 40 days during the year to obtain their benefit. As of June 30, 2017, the unfunded balance of the early retirement incentive plan totaled \$99,073.

**Note 17-Self Health Insurance:**

The County of Patrick, Virginia established a limited risk management program for health insurance. Premiums are paid into the health plan fund from the County and School Board and are available to pay claims, and administrative costs of the program. During the fiscal year 2017, a total of \$3,820,569 was paid in benefits and administrative costs. The risk assumed by the County is based on the number of participants in the program. The risk varies by the number of participants and their specific plan type (Keycare, Bluecare, etc.). Incurred but not reported claims of \$340,001 have been accrued as a liability based primarily on actual cost incurred prior to June 30 but paid after year-end. Interfund premiums are based primarily upon the insured funds’ claims experience and are reported as quasi-external interfund transactions. Changes in the claims liability during fiscal year 2017 and the two previous years were as follows:

<u>Fiscal Year</u>	<u>Balance at Beginning of Fiscal Year</u>	<u>Current Year Claims and Changes in Estimates</u>	<u>Claim Payments</u>	<u>Balance at End of Fiscal Year</u>
2016-17	\$ 255,000	\$ 3,905,570	\$ (3,820,569)	\$ 340,001
2015-16	156,000	3,786,282	(3,687,282)	255,000
2014-15	150,300	2,789,920	(2,784,220)	156,000

**Note 18-Litigation:**

At June 30, 2017, there were no matter of litigation involving the County which would materially affect the County’s financial position should any court decision on pending matters not be favorable.

**Note 19-Upcoming Pronouncements:**

Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pension*, improves accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). This Statement replaces the requirements of Statements No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and No. 57, *OPEB Measurements by Agent Employers and Agent Multiple Employer Plans*, for OPEB. Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, establishes new accounting and financial reporting requirements for OPEB plans. This Statement is effective for fiscal years beginning after June 15, 2017.

Statement No. 81, *Irrevocable Split-Interest Agreements*, improves accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2016, and should be applied retroactively.

Statement No. 83, *Certain Asset Retirement Obligations*, addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018.

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 describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. This Statement also provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

Statement No. 86, *Certain Debt Extinguishment Issues*, improve 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—resources other than the proceeds of refunding debt—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. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017.

**Note 19-Upcoming Pronouncements: (continued)**

Statement No. 87, Leases, increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It 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. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

Management is currently evaluating the impact these standards will have on the financial statements when adopted.

**Required Supplementary Information**

County of Patrick, Virginia  
 General Fund  
 Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual  
 For the Year Ended June 30, 2017

	<u>Budgeted Amounts</u>		<u>Actual Amounts</u>	Variance with Final Budget - Positive
	<u>Original</u>	<u>Final</u>		<u>(Negative)</u>
<b>REVENUES</b>				
General property taxes	\$ 11,425,494	\$ 11,425,494	\$ 12,298,113	\$ 872,619
Other local taxes	2,009,000	2,009,000	2,540,893	531,893
Permits, privilege fees, and regulatory licenses	57,100	57,100	64,790	7,690
Fines and forfeitures	18,000	18,000	27,388	9,388
Revenue from the use of money and property	21,000	21,000	43,233	22,233
Charges for services	284,725	339,399	330,253	(9,146)
Miscellaneous	22,000	58,606	87,220	28,614
Recovered costs	784,033	1,142,900	873,238	(269,662)
Intergovernmental:				
Commonwealth	4,728,547	4,931,408	4,858,602	(72,806)
Federal	1,032,382	1,469,334	1,485,501	16,167
Total revenues	<u>\$ 20,382,281</u>	<u>\$ 21,472,241</u>	<u>\$ 22,609,231</u>	<u>\$ 1,136,990</u>
<b>EXPENDITURES</b>				
Current:				
General government administration	\$ 1,662,262	\$ 1,634,461	\$ 1,441,604	\$ 192,857
Judicial administration	870,306	963,994	882,011	81,983
Public safety	6,153,933	7,059,813	6,628,684	431,129
Public works	1,506,665	1,591,161	1,518,445	72,716
Health and welfare	2,202,410	2,202,410	2,392,126	(189,716)
Education	5,042,951	5,042,951	5,292,042	(249,091)
Parks, recreation, and cultural	527,533	561,496	550,873	10,623
Community development	826,264	1,129,330	878,387	250,943
Capital projects	58,500	937,735	800,553	137,182
Debt service:				
Principal retirement	1,105,589	1,105,697	1,105,697	-
Interest and other fiscal charges	1,474,057	1,474,057	1,469,902	4,155
Total expenditures	<u>\$ 21,430,470</u>	<u>\$ 23,703,105</u>	<u>\$ 22,960,324</u>	<u>\$ 742,781</u>
Excess (deficiency) of revenues over (under) expenditures	<u>\$ (1,048,189)</u>	<u>\$ (2,230,864)</u>	<u>\$ (351,093)</u>	<u>\$ 1,879,771</u>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	\$ 1,176,337	\$ 1,350,087	\$ -	\$ (1,350,087)
Transfers out	(128,148)	(128,148)	(194,349)	(66,201)
Total other financing sources (uses)	<u>\$ 1,048,189</u>	<u>\$ 1,221,939</u>	<u>\$ (194,349)</u>	<u>\$ (1,416,288)</u>
Net change in fund balances	\$ -	\$ (1,008,925)	\$ (545,442)	\$ 463,483
Fund balances - beginning	-	1,008,925	7,393,377	6,384,452
Fund balances - ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 6,847,935</u>	<u>\$ 6,847,935</u>



County of Patrick, Virginia  
 Schedule of OPEB Funding  
 For the Year Ended June 30, 2017

## Primary Government:

Actuarial Valuation as of (1)	Actuarial Value of Assets (2)	Actuarial Accrued Liability (AAL) (3)	Unfunded AAL (UAAL) (3) - (2) (4)	Funded Ratio Assets as % of AAL (2)/(3) (5)	Covered Payroll (6)	UAAL as a % of Covered Payroll (4)/(6) (7)
January 1, 2017	\$ -	\$ 263,300	\$ 263,300	0.00%	\$ 5,453,800	4.83%
January 1, 2015	-	287,100	287,100	0.00%	5,120,100	5.61%
January 1, 2013	-	219,100	219,100	0.00%	4,496,200	4.87%

## Discretely Presented Component Unit - School Board:

Actuarial Valuation as of (1)	Actuarial Value of Assets (2)	Actuarial Accrued Liability (AAL) (3)	Unfunded AAL (UAAL) (3) - (2) (4)	Funded Ratio Assets as % of AAL (2)/(3) (5)	Covered Payroll (6)	UAAL as a % of Covered Payroll (4)/(6) (7)
January 1, 2017	\$ -	\$ 2,577,000	\$ 2,577,000	0.00%	\$ 14,984,000	17.20%
January 1, 2015	-	2,798,800	2,798,800	0.00%	14,295,100	19.58%
January 1, 2013	-	2,437,300	2,437,300	0.00%	8,310,300	29.33%

County of Patrick, Virginia  
 Schedule of Changes in Net Pension Liability and Related Ratios  
 Primary Government  
 For the Years Ended June 30, 2015 through June 30, 2017

	2016	2015	2014
Total pension liability			
Service cost	\$ 635,360	\$ 623,211	\$ 590,605
Interest	1,480,869	1,413,572	1,342,653
Differences between expected and actual experience	302,742	(67,963)	-
Benefit payments, including refunds of employee contributions	(1,071,608)	(943,259)	(897,006)
Net change in total pension liability	\$ 1,347,363	\$ 1,025,561	\$ 1,036,252
Total pension liability - beginning	21,691,073	20,665,512	19,629,260
Total pension liability - ending (a)	\$ 23,038,436	\$ 21,691,073	\$ 20,665,512
Plan fiduciary net position			
Contributions - employer	\$ 671,160	\$ 652,292	\$ 683,571
Contributions - employee	281,457	265,355	250,495
Net investment income	334,479	832,521	2,474,387
Benefit payments, including refunds of employee contributions	(1,071,608)	(943,259)	(897,006)
Administrative expense	(11,736)	(11,275)	(13,188)
Other	(140)	(175)	130
Net change in plan fiduciary net position	\$ 203,612	\$ 795,459	\$ 2,498,389
Plan fiduciary net position - beginning	18,934,180	18,138,721	15,640,332
Plan fiduciary net position - ending (b)	\$ 19,137,792	\$ 18,934,180	\$ 18,138,721
County's net pension liability - ending (a) - (b)	\$ 3,900,644	\$ 2,756,893	\$ 2,526,791
Plan fiduciary net position as a percentage of the total pension liability	83.07%	87.29%	87.77%
Covered payroll	\$ 5,276,415	\$ 5,128,082	\$ 4,947,764
County's net pension liability as a percentage of covered payroll	73.93%	53.76%	51.07%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

County of Patrick, Virginia  
 Schedule of Changes in Net Pension Liability and Related Ratios  
 Component Unit-School Board (nonprofessional)  
 For the Years Ended June 30, 2015 through June 30, 2017

	2016	2015	2014
Total pension liability			
Service cost	\$ 171,120	\$ 182,786	\$ 188,901
Interest	495,058	475,467	456,351
Differences between expected and actual experience	(296,338)	13,249	-
Benefit payments, including refunds of employee contributions	(402,524)	(380,756)	(363,578)
Net change in total pension liability	\$ (32,684)	\$ 290,746	\$ 281,674
Total pension liability - beginning	7,273,513	6,982,767	6,701,093
Total pension liability - ending (a)	<u>\$ 7,240,829</u>	<u>\$ 7,273,513</u>	<u>\$ 6,982,767</u>
Plan fiduciary net position			
Contributions - employer	\$ 170,680	\$ 171,319	\$ 192,536
Contributions - employee	84,569	85,375	87,366
Net investment income	109,706	284,404	863,123
Benefit payments, including refunds of employee contributions	(402,524)	(380,756)	(363,578)
Administrative expense	(4,033)	(3,964)	(4,675)
Other	(47)	(59)	45
Net change in plan fiduciary net position	\$ (41,649)	\$ 156,319	\$ 774,817
Plan fiduciary net position - beginning	6,443,481	6,287,162	5,512,345
Plan fiduciary net position - ending (b)	<u>\$ 6,401,832</u>	<u>\$ 6,443,481</u>	<u>\$ 6,287,162</u>
County's net pension liability - ending (a) - (b)	\$ 838,997	\$ 830,032	\$ 695,605
Plan fiduciary net position as a percentage of the total pension liability	88.41%	88.59%	90.04%
Covered payroll	\$ 1,705,095	\$ 1,711,478	\$ 1,747,308
County's net pension liability as a percentage of covered payroll	49.21%	48.50%	39.81%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

County of Patrick, Virginia  
 Schedule of Employer's Share of Net Pension Liability VRS Teacher Retirement Plan  
 For the Years Ended June 30, 2015 through June 30, 2017

	2016	2015	2014
Employer's Proportion of the Net Pension Liability	0.17012%	0.17090%	0.17175%
Employer's Proportionate Share of the Net Pension Liability	\$ 23,841,000	\$ 21,510,000	\$ 20,755,000
Employer's Covered Payroll	\$ 13,731,465	\$ 12,655,834	\$ 13,377,257
Employer's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll	173.62%	169.96%	155.15%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	68.28%	70.88%	70.88%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

County of Patrick, Virginia  
 Schedule of Employer Contributions  
 For the Years Ended June 30, 2008 through June 30, 2017

Date	Contractually Required Contribution (1)	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
<b>Primary Government</b>					
2017	\$ 590,726	\$ 590,726	\$ -	\$ 5,474,754	10.79%
2016	671,160	671,160	-	5,276,415	12.72%
2015	652,292	652,292	-	5,128,082	12.72%
2014	683,781	683,781	-	4,947,764	13.82%
2013	633,508	633,508	-	4,583,996	13.82%
2012	512,486	512,486	-	4,515,295	11.35%
2011	495,225	495,225	-	4,363,212	11.35%
2010	434,721	434,721	-	4,040,159	10.76%
2009	430,825	430,825	-	4,003,958	10.76%
2008	346,623	346,623	-	3,731,145	9.29%
<b>Component Unit School Board (nonprofessional)</b>					
2017	\$ 114,992	\$ 114,992	\$ -	\$ 1,706,113	6.74%
2016	170,680	170,680	-	1,705,095	10.01%
2015	171,319	171,319	-	1,711,478	10.01%
2014	192,379	192,379	-	1,747,308	11.01%
2013	187,639	187,639	-	1,704,258	11.01%
2012	137,894	137,894	-	1,663,377	8.29%
2011	137,772	137,772	-	1,661,908	8.29%
2010	139,568	139,568	-	1,710,391	8.16%
2009	143,172	143,172	-	1,754,565	8.16%
2008	122,578	122,578	-	1,672,274	7.33%
<b>Component Unit School Board (professional)</b>					
2017	\$ 1,933,261	\$ 1,933,261	\$ -	\$ 13,187,319	14.66%
2016	1,930,644	1,930,644	-	13,731,465	14.06%
2015	1,835,096	1,835,096	-	12,655,834	14.50%
2014	1,559,788	1,559,788	-	13,377,257	11.66%
2013	1,925,968	1,925,968	-	11,560,434	16.66%
2012	1,391,835	1,391,835	-	12,284,507	11.33%
2011	1,102,668	1,102,668	-	12,347,911	8.93%
2010	1,451,198	1,451,198	-	12,509,447	11.60%
2009	1,700,824	1,700,824	-	12,315,888	13.81%
2008	1,749,751	1,749,751	-	11,436,279	15.30%

Current year contributions are from County records and prior year contributions are from the VRS actuarial valuation performed each year.

County of Patrick, Virginia  
Notes to Required Supplementary Information  
For the Year Ended June 30, 2017

---

Changes of benefit terms - There have been no actuarially material changes to the 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 is a fairly new benefit and the number of participants was relatively small, the impact on the liabilities as of the measurement date of June 30, 2016 is not material.

Changes of assumptions - 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

Component Unit School Board - Professional Employees

- 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 retirement
- Reduce rates of salary increase by 0.25% per year

**Other Supplementary Information**

County of Patrick, Virginia  
 Schedule of Revenues, Expenditures, and Change in Fund Balance - Budget and Actual  
 Nonmajor Special Revenue Fund  
 For the Year Ended June 30, 2017

	Asset Forfeiture Fund			Variance with Final Budget Positive (Negative)
	Budgeted Amounts		Actual	
	Original	Final		
<b>REVENUES</b>				
Revenue from the use of money and property	\$ -	\$ -	\$ 351	\$ 351
Intergovernmental:				
Commonwealth	10,000	10,000	5,323	(4,677)
Total revenues	<u>\$ 10,000</u>	<u>\$ 10,000</u>	<u>\$ 5,674</u>	<u>\$ (4,326)</u>
<b>EXPENDITURES</b>				
Current:				
Public safety	\$ 10,000	\$ 10,000	\$ 8,719	\$ 1,281
Total expenditures	<u>\$ 10,000</u>	<u>\$ 10,000</u>	<u>\$ 8,719</u>	<u>\$ 1,281</u>
Excess (deficiency) of revenues over (under) expenditures	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (3,045)</u>	<u>\$ (3,045)</u>
Net change in fund balances	\$ -	\$ -	\$ (3,045)	\$ (3,045)
Fund balances - beginning	-	-	63,002	63,002
Fund balances - ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 59,957</u>	<u>\$ 59,957</u>



County of Patrick, Virginia  
Combining Statement of Fiduciary Net Position  
Fiduciary Funds  
June 30, 2017

	<u>Agency Funds</u>			
	<u>Special Welfare</u>	<u>Dehart Cemetery</u>	<u>Jail Canteen</u>	<u>Total</u>
<b>ASSETS</b>				
Cash and cash equivalents	\$ 2,684	\$ 6,000	\$ 23,939	\$ 32,623
Receivables:				
Other receivables	-	-	7,055	7,055
Total assets	<u>\$ 2,684</u>	<u>\$ 6,000</u>	<u>\$ 30,994</u>	<u>\$ 39,678</u>
<b>LIABILITIES</b>				
Accounts payable	\$ -	\$ -	\$ 4,593	\$ 4,593
Amounts held for Social Services clients	2,684	-	-	2,684
Amounts held for DeHart Cemetery	-	6,000	-	6,000
Amounts held for inmates	-	-	26,401	26,401
Total liabilities	<u>\$ 2,684</u>	<u>\$ 6,000</u>	<u>\$ 30,994</u>	<u>\$ 39,678</u>

County of Patrick, Virginia  
Combining Statement of Changes in Assets and Liabilities  
Agency Funds  
For the Year Ended June 30, 2017

	Agency Funds			
	Beginning Balance	Additions	Deletions	Ending Balance
<b>ASSETS</b>				
Cash and cash equivalents:				
Special Welfare Fund	\$ 4,466	\$ 23,489	\$ 25,271	\$ 2,684
Dehart Cemetery Fund	6,056	-	56	6,000
Jail Canteen Fund	13,120	205,295	194,476	23,939
Other receivables:				
Jail Canteen Fund	-	7,055	-	7,055
Total assets	<u>\$ 23,642</u>	<u>\$ 235,839</u>	<u>\$ 219,803</u>	<u>\$ 39,678</u>
<b>LIABILITIES</b>				
Amounts held for Social Services clients	\$ 4,466	\$ 23,489	\$ 25,271	\$ 2,684
Amounts held for Dehart Cemetery	6,056	-	56	6,000
Amounts held for inmates	13,120	207,757	194,476	26,401
Accounts payable for inmates	-	4,593	-	4,593
Total liabilities	<u>\$ 23,642</u>	<u>\$ 235,839</u>	<u>\$ 219,803</u>	<u>\$ 39,678</u>

County of Patrick, Virginia  
Balance Sheet  
Discretely Presented Component Unit - School Board  
June 30, 2017

		<u>School Operating Fund</u>
<b>ASSETS</b>		
Cash and cash equivalents	\$	1,042,696
Cash in custody of others		200
Investments		112,159
Receivables (net of allowance for uncollectibles)		
Accounts receivable		162,832
Due from other governmental units		672,812
Inventories		57,364
Prepaid items		66,598
Total assets		<u>\$ 2,114,661</u>
<b>LIABILITIES AND FUND BALANCES</b>		
Liabilities:		
Accounts payable	\$	765,693
Salaries payable		1,041,565
Due to primary government		136,549
Total liabilities		<u>\$ 1,943,807</u>
Fund balances:		
Nonspendable:		
Prepaid items	\$	66,598
Restricted:		
Cafeteria		113,290
Committed:		
Education		200
Unassigned		
Total fund balances		<u>\$ 170,854</u>
Total liabilities and fund balances		<u>\$ 2,114,661</u>
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are different because:		
Total fund balances per above	\$	170,854
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		
Land	\$	561,748
Building and improvements		7,803,965
Machinery and equipment		<u>1,585,192</u>
		9,950,905
Pension contributions subsequent to the measurement date will be a reduction to the net pension liability in the next fiscal year and, therefore, are not reported in the funds.		
		2,048,253
Items related to measurement of the net pension liability are considered deferred outflows or deferred inflows and will be amortized and recognized in pension expense over future years.		
Deferred outflows of resources	\$	1,533,470
Deferred inflows of resources		<u>(1,159,969)</u>
		373,501
Long-term liabilities, including compensated absences, are not due and payable in the current period and, therefore, are not reported in the funds.		
Compensated absences	\$	(475,523)
Net pension liability		(24,679,997)
Net OPEB obligation		<u>(1,485,434)</u>
		(26,640,954)
Net position of governmental activities		<u>\$ (14,097,441)</u>

County of Patrick, Virginia  
Statement of Revenues, Expenditures, and Changes in Fund Balances  
Governmental Funds - Discretely Presented Component Unit - School Board  
For the Year Ended June 30, 2017

		<u>School Operating Fund</u>
<b>REVENUES</b>		
Revenue from the use of money and property	\$	4,059
Charges for services		403,399
Miscellaneous		670,888
Recovered costs		162,164
Intergovernmental:		
Local government		5,275,545
Commonwealth		18,684,892
Federal		2,768,171
Total revenues		<u>\$ 27,969,118</u>
<b>EXPENDITURES</b>		
Current:		
Education		\$ 27,976,470
Total expenditures		<u>\$ 27,976,470</u>
Excess (deficiency) of revenues over (under) expenditures	\$	<u>(7,352)</u>
Net change in fund balances	\$	(7,352)
Fund balances - beginning		178,206
Fund balances - ending	\$	<u><u>170,854</u></u>
Amounts reported for governmental activities in the statement of activities (Exhibit 2) are different because:		
Net change in fund balances - total governmental funds - per above	\$	(7,352)
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the current period.		
Capital outlay	\$	290,786
Depreciation expense		<u>(744,726)</u>
		(453,940)
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to decrease net position.		(17,412)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Change in deferred inflows of resources related to the measurement of the net pension liability		773,319
Pension contributions subsequent to the measurement date will be a decrease in the net pension liability in the next fiscal year and therefore, are not reported in the funds		(53,071)
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 compensated absences	\$	(19,664)
Change in net pension liability		(2,339,965)
Change in deferred outflows of resources related to the measurement of the net pension liability		1,518,311
Change in net OPEB obligation		<u>(169,713)</u>
Change in net position of governmental activities	\$	<u><u>(769,487)</u></u>

County of Patrick, Virginia  
 Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual  
 Discretely Presented Component Unit - School Board  
 For the Year Ended June 30, 2017

	School Operating Fund			Variance with Final Budget Positive (Negative)
	Budgeted Amounts		Actual	
	Original	Final		
<b>REVENUES</b>				
Revenue from the use of money and property	\$ 15,000	\$ 15,000	\$ 4,059	\$ (10,941)
Charges for services	722,383	722,383	403,399	(318,984)
Miscellaneous	270,000	270,000	670,888	400,888
Recovered costs	351,999	352,000	162,164	(189,836)
Intergovernmental:				
Local government	5,026,454	5,026,454	5,275,545	249,091
Commonwealth	19,750,327	19,841,607	18,684,892	(1,156,715)
Federal	2,113,106	2,113,106	2,768,171	655,065
Total revenues	<u>\$ 28,249,269</u>	<u>\$ 28,340,550</u>	<u>\$ 27,969,118</u>	<u>\$ (371,432)</u>
<b>EXPENDITURES</b>				
Current:				
Education	\$ 28,249,269	\$ 28,340,550	\$ 27,976,470	\$ 364,080
Total expenditures	<u>\$ 28,249,269</u>	<u>\$ 28,340,550</u>	<u>\$ 27,976,470</u>	<u>\$ 364,080</u>
Excess (deficiency) of revenues over (under) expenditures	<u>\$ -</u>	<u>\$ -</u>	<u>\$ (7,352)</u>	<u>\$ (7,352)</u>
Net change in fund balances	\$ -	\$ -	\$ (7,352)	\$ (7,352)
Fund balances - beginning	-	-	178,206	178,206
Fund balances - ending	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 170,854</u>	<u>\$ 170,854</u>

County of Patrick, Virginia  
 Schedule of Revenues - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

Schedule 1  
 Page 1 of 5

<u>Fund, Major and Minor Revenue Source</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
<b>General Fund:</b>				
Revenue from local sources:				
General property taxes:				
Real property taxes	\$ 8,644,940	\$ 8,644,940	\$ 8,887,058	\$ 242,118
Real and personal public service corporation taxes	420,989	420,989	448,208	27,219
Personal property taxes	1,686,325	1,686,325	1,996,833	310,508
Mobile home taxes	81,406	81,406	80,885	(521)
Machinery and tools taxes	591,834	591,834	661,091	69,257
Penalties	-	-	134,827	134,827
Interest	-	-	89,211	89,211
Total general property taxes	<u>\$ 11,425,494</u>	<u>\$ 11,425,494</u>	<u>\$ 12,298,113</u>	<u>\$ 872,619</u>
Other local taxes:				
Local sales and use taxes	\$ 1,000,000	\$ 1,000,000	\$ 1,137,776	\$ 137,776
Consumers' utility taxes	405,000	405,000	406,050	1,050
Gross receipts tax	11,000	11,000	10,182	(818)
Consumption taxes	55,000	55,000	54,731	(269)
Motor vehicle licenses	450,000	450,000	448,508	(1,492)
Bank stock taxes	28,000	28,000	19,471	(8,529)
Taxes on recordation and wills	60,000	60,000	88,586	28,586
Hotel and motel room taxes	-	-	375,589	375,589
Total other local taxes	<u>\$ 2,009,000</u>	<u>\$ 2,009,000</u>	<u>\$ 2,540,893</u>	<u>\$ 531,893</u>
Permits, privilege fees, and regulatory licenses:				
Animal licenses	\$ 13,000	\$ 13,000	\$ 14,813	\$ 1,813
Transfer fees	1,000	1,000	961	(39)
Erosion and sediment control permits	1,000	1,000	400	(600)
Building permits	42,100	42,100	48,616	6,516
Total permits, privilege fees, and regulatory licenses	<u>\$ 57,100</u>	<u>\$ 57,100</u>	<u>\$ 64,790</u>	<u>\$ 7,690</u>
Fines and forfeitures:				
Court fines and forfeitures	\$ 18,000	\$ 18,000	\$ 27,388	\$ 9,388
Revenue from use of money and property:				
Revenue from use of money	\$ 2,000	\$ 2,000	\$ 28,278	\$ 26,278
Revenue from use of property	19,000	19,000	14,955	(4,045)
Total revenue from use of money and property	<u>\$ 21,000</u>	<u>\$ 21,000</u>	<u>\$ 43,233</u>	<u>\$ 22,233</u>
Charges for services:				
Charges for courthouse maintenance	\$ -	\$ -	\$ 5,304	\$ 5,304
Charges for courthouse security fees	-	-	24,669	24,669
Charges for Commonwealth's Attorney	3,000	3,000	3,783	783
Charges for ambulance	-	29,485	12,722	(16,763)
Charges for sanitation and waste removal	245,000	245,000	238,030	(6,970)
Charges for parks and recreation	26,800	49,580	31,822	(17,758)
Charges for credit card collections	2,500	3,900	4,416	516
Charges for copies	2,425	3,070	3,308	238
Charges for recycling	5,000	5,364	5,150	(214)
Charges for library	-	-	1,049	1,049
Total charges for services	<u>\$ 284,725</u>	<u>\$ 339,399</u>	<u>\$ 330,253</u>	<u>\$ (9,146)</u>
Miscellaneous:				
Miscellaneous	\$ 22,000	\$ 43,338	\$ 71,551	\$ 28,213
Donations	-	15,268	15,669	401
Total miscellaneous	<u>\$ 22,000</u>	<u>\$ 58,606</u>	<u>\$ 87,220</u>	<u>\$ 28,614</u>

County of Patrick, Virginia  
 Schedule of Revenues - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

<u>Fund, Major and Minor Revenue Source</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
General Fund: (Continued)				
Revenue from local sources: (Continued)				
Recovered costs:				
Payroll reimbursements	\$ 203,439	\$ 265,895	\$ 235,346	\$ (30,549)
Charges for jail inmates	384,794	605,317	413,425	(191,892)
Law enforcement	26,000	28,601	10,351	(18,250)
Other recovered costs	169,800	243,087	214,116	(28,971)
Total recovered costs	<u>\$ 784,033</u>	<u>\$ 1,142,900</u>	<u>\$ 873,238</u>	<u>\$ (269,662)</u>
Total revenue from local sources	<u>\$ 14,621,352</u>	<u>\$ 15,071,499</u>	<u>\$ 16,265,128</u>	<u>\$ 1,193,629</u>
Intergovernmental:				
Revenue from the Commonwealth:				
Noncategorical aid:				
Motor vehicle carriers' tax	\$ 100	\$ 100	\$ 13	\$ (87)
Mobile home titling tax	45,000	45,000	20,438	(24,562)
Motor vehicle rental tax	1,000	1,000	298	(702)
State recordation tax	40,000	40,000	19,435	(20,565)
Communications tax	500,000	500,000	461,219	(38,781)
Personal property tax relief funds	688,659	688,659	688,659	-
Total noncategorical aid	<u>\$ 1,274,759</u>	<u>\$ 1,274,759</u>	<u>\$ 1,190,062</u>	<u>\$ (84,697)</u>
Categorical aid:				
Shared expenses:				
Commonwealth's attorney	\$ 242,759	\$ 263,775	\$ 260,336	\$ (3,439)
Sheriff	1,952,254	1,952,254	1,961,533	9,279
Commissioner of revenue	129,805	129,805	101,336	(28,469)
Treasurer	101,715	108,049	84,020	(24,029)
Registrar/electoral board	38,411	38,411	37,029	(1,382)
Clerk of the circuit court	224,977	240,844	213,328	(27,516)
Total shared expenses	<u>\$ 2,689,921</u>	<u>\$ 2,733,138</u>	<u>\$ 2,657,582</u>	<u>\$ (75,556)</u>
Other categorical aid:				
State welfare funds	\$ 416,497	\$ 410,258	\$ 426,248	\$ 15,990
Children's services	261,520	261,520	315,940	54,420
Litter control grant	9,000	9,000	8,601	(399)
Victim witness grant	31,850	50,933	10,452	(40,481)
Fire programs	-	-	55,433	55,433
Commission for the arts	5,000	5,000	-	(5,000)
E-911 wireless funds	40,000	186,800	194,284	7,484
Total other categorical aid	<u>\$ 763,867</u>	<u>\$ 923,511</u>	<u>\$ 1,010,958</u>	<u>\$ 87,447</u>
Total categorical aid	<u>\$ 3,453,788</u>	<u>\$ 3,656,649</u>	<u>\$ 3,668,540</u>	<u>\$ 11,891</u>
Total revenue from the Commonwealth	<u>\$ 4,728,547</u>	<u>\$ 4,931,408</u>	<u>\$ 4,858,602</u>	<u>\$ (72,806)</u>
Revenue from the federal government:				
Noncategorical aid:				
Payments in lieu of taxes	\$ 20,000	\$ 20,000	\$ 20,861	\$ 861
Federal interest subsidy	99,262	99,262	92,512	(6,750)
Total noncategorical aid	<u>\$ 119,262</u>	<u>\$ 119,262</u>	<u>\$ 113,373</u>	<u>\$ (5,889)</u>

County of Patrick, Virginia  
 Schedule of Revenues - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

<u>Fund, Major and Minor Revenue Source</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
General Fund: (Continued)				
Intergovernmental: (Continued)				
Revenue from the federal government: (Continued)				
Categorical aid:				
Federal welfare funds	\$ 845,620	\$ 851,859	\$ 896,609	\$ 44,750
Violence against woment grant	48,000	48,513	40,000	(8,513)
Emergency management performance grant	7,500	7,500	15,000	7,500
Victim witness grant	-	1,678	31,356	29,678
Justice assistance grant	-	-	1,678	1,678
Highway safety grants	12,000	12,000	17,427	5,427
Children's services	-	-	19,123	19,123
VDOT trail grants	-	399,395	317,356	(82,039)
CDBG	-	10,483	10,483	-
Law enforcement block grants	-	18,644	23,096	4,452
Total categorical aid	<u>\$ 913,120</u>	<u>\$ 1,350,072</u>	<u>\$ 1,372,128</u>	<u>\$ 22,056</u>
Total revenue from the federal government	<u>\$ 1,032,382</u>	<u>\$ 1,469,334</u>	<u>\$ 1,485,501</u>	<u>\$ 16,167</u>
Total General Fund	<u><u>\$ 20,382,281</u></u>	<u><u>\$ 21,472,241</u></u>	<u><u>\$ 22,609,231</u></u>	<u><u>\$ 1,136,990</u></u>
Nonmajor Special Revenue funds:				
Asset Forfeiture Fund:				
Revenue from local sources:				
Revenue from use of money and property:				
Revenue from the use of money	\$ -	\$ -	\$ 351	\$ 351
Intergovernmental:				
Revenue from the Commonwealth:				
Categorical aid:				
Seized Assets	\$ 10,000	\$ 10,000	\$ 5,323	\$ (4,677)
Total Asset Forfeiture fund	<u>\$ 10,000</u>	<u>\$ 10,000</u>	<u>\$ 5,674</u>	<u>\$ (4,326)</u>
Total Primary Government	<u><u>\$ 20,392,281</u></u>	<u><u>\$ 21,482,241</u></u>	<u><u>\$ 22,614,905</u></u>	<u><u>\$ 1,132,664</u></u>
Discretely Presented Component Unit - School Board:				
School Operating Fund:				
Revenue from local sources:				
Revenue from use of money and property:				
Revenue from the use of money	\$ -	\$ -	\$ 532	\$ 532
Revenue from the use of property	15,000	15,000	3,527	(11,473)
Total revenue from use of money and property	<u>\$ 15,000</u>	<u>\$ 15,000</u>	<u>\$ 4,059</u>	<u>\$ (10,941)</u>
Charges for services:				
Transportation of pupils	\$ 84,756	\$ 84,756	\$ 27,861	\$ (56,895)
Cafeteria sales	637,627	637,627	375,538	(262,089)
Total charges for services	<u>\$ 722,383</u>	<u>\$ 722,383</u>	<u>\$ 403,399</u>	<u>\$ (318,984)</u>
Miscellaneous:				
Other miscellaneous	\$ 270,000	\$ 270,000	\$ 670,888	\$ 400,888
Recovered costs:				
Other recovered costs	\$ 351,999	\$ 352,000	\$ 162,164	\$ (189,836)
Total revenue from local sources	<u>\$ 1,359,382</u>	<u>\$ 1,359,383</u>	<u>\$ 1,240,510</u>	<u>\$ (118,873)</u>



County of Patrick, Virginia  
 Schedule of Revenues - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

<u>Fund, Major and Minor Revenue Source</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
Discretely Presented Component Unit - School Board: (Continued)				
School Operating Fund: (Continued)				
Intergovernmental:				
Revenues from local governments:				
Contribution from County of Patrick, Virginia	\$ 5,026,454	\$ 5,026,454	\$ 5,275,545	\$ 249,091
Revenues from the Commonwealth:				
Categorical aid:				
At risk payments	\$ 435,076	\$ 435,076	\$ 413,322	\$ (21,754)
At risk four year olds	382,349	382,349	340,889	(41,460)
Basic school aid	10,512,243	10,512,243	9,938,828	(573,415)
Breakfast after the bell	-	-	7,883	7,883
Early reading intervention	100,686	100,686	61,394	(39,292)
English as a second language	56,908	56,908	49,612	(7,296)
Fringe benefits-Life-insurance	44,223	44,223	42,022	(2,201)
Fringe benefits-Retirement	1,322,493	1,322,493	1,256,666	(65,827)
Fringe benefits-Social security	640,188	640,188	608,322	(31,866)
GED Prep	7,859	7,859	8,418	559
Gifted and talented	101,082	101,082	96,051	(5,031)
Homebound education	33,455	33,455	30,252	(3,203)
Mentor teacher program	2,259	2,259	3,159	900
Primary class size	254,801	254,801	230,532	(24,269)
Regular foster care	3,825	3,825	-	(3,825)
Remedial education	433,811	433,811	412,218	(21,593)
Remedial summer education	23,739	23,739	28,637	4,898
School food	15,155	15,155	14,751	(404)
Share of state sales tax	2,769,612	2,769,612	2,703,822	(65,790)
Special education	1,514,128	1,514,128	1,438,762	(75,366)
Standards of Learning algebra readiness	47,726	47,726	45,404	(2,322)
State lottery payments	110,390	110,390	105,176	(5,214)
Supplemental support for schools	160,841	160,841	-	(160,841)
Textbook payment	231,183	231,183	219,676	(11,507)
Vocational adult education	-	-	309	309
Vocational education - equipment	-	-	5,591	5,591
Vocational standards of quality payments	313,692	313,692	289,134	(24,558)
Other state funds	603	91,883	102,062	10,179
VPSA technology grant	232,000	232,000	232,000	-
Total categorical aid	\$ 19,750,327	\$ 19,841,607	\$ 18,684,892	\$ (1,156,715)
Revenue from the federal government:				
Categorical aid:				
Adult education	\$ 52,577	\$ 52,577	\$ 46,577	\$ (6,000)
Rural school program	60,864	60,864	27,473	(33,391)
School breakfast program	5,711	5,711	267,017	261,306
School lunch program	519,600	519,600	695,553	175,953
Summer feeding program	-	-	19,180	19,180
Title I	730,013	730,013	838,530	108,517
Title II, part A	116,001	116,001	109,823	(6,178)
Title III - Limited English proficient	10,461	10,461	-	(10,461)
Title VI-B, special education flow-through	548,139	548,139	572,999	24,860
Title VI-B, special education pre-school	12,578	12,578	14,546	1,968

County of Patrick, Virginia  
 Schedule of Revenues - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

<u>Fund, Major and Minor Revenue Source</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
Discretely Presented Component Unit - School Board: (Continued)				
School Operating Fund: (Continued)				
Intergovernmental: (Continued)				
Revenue from the federal government: (Continued)				
Categorical aid: (Continued)				
Workforce Investment Act	\$ -	\$ -	\$ 126,972	\$ 126,972
Vocational education	57,162	57,162	49,501	(7,661)
Total categorical aid	<u>\$ 2,113,106</u>	<u>\$ 2,113,106</u>	<u>\$ 2,768,171</u>	<u>\$ 655,065</u>
 Total revenue from the federal government	 \$ 2,113,106	 \$ 2,113,106	 \$ 2,768,171	 \$ 655,065
 Total Discretely Presented Component Unit - School Board	 <u>\$ 28,249,269</u>	 <u>\$ 28,340,550</u>	 <u>\$ 27,969,118</u>	 <u>\$ (371,432)</u>

County of Patrick, Virginia  
 Schedule of Expenditures - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

Schedule 2  
 Page 1 of 3

<u>Fund, Function, Activity and Element</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
<b>General Fund:</b>				
<b>General government administration:</b>				
<b>Legislative:</b>				
Board of supervisors	\$ 145,371	\$ 93,823	\$ 56,041	\$ 37,782
<b>General and financial administration:</b>				
County administrator	\$ 226,998	\$ 228,921	\$ 217,608	\$ 11,313
Finance	135,888	137,227	134,953	2,274
Audit services	49,224	49,224	51,647	(2,423)
Legal services	37,350	37,578	37,571	7
Commissioner of revenue	293,120	296,843	264,450	32,393
DMV agent office	76,405	78,282	58,906	19,376
Treasurer	332,994	345,955	314,231	31,724
Tax mapping	57,724	58,209	57,410	799
Total general and financial administration	\$ 1,209,703	\$ 1,232,239	\$ 1,136,776	\$ 95,463
<b>Board of elections:</b>				
Electoral board and officials	\$ 228,260	\$ 228,259	\$ 173,485	\$ 54,774
Registrar	78,928	80,140	75,302	4,838
Total board of elections	\$ 307,188	\$ 308,399	\$ 248,787	\$ 59,612
Total general government administration	\$ 1,662,262	\$ 1,634,461	\$ 1,441,604	\$ 192,857
<b>Judicial administration:</b>				
<b>Courts:</b>				
Circuit court	\$ 52,230	\$ 52,615	\$ 46,789	\$ 5,826
General district court	26,475	26,475	9,491	16,984
Special magistrates	2,545	2,545	2,524	21
Juvenile and domestic relations court	8,542	8,541	7,958	583
Juvenile and domestic relations court services	13,230	13,231	15,466	(2,235)
Victim witness program	31,850	41,808	42,488	(680)
Courtroom security	76,381	74,617	80,554	(5,937)
Clerk of the circuit court	316,483	334,311	298,794	35,517
Total courts	\$ 527,736	\$ 554,143	\$ 504,064	\$ 50,079
<b>Commonwealth's attorney:</b>				
Commonwealth's attorney	\$ 342,570	\$ 409,851	\$ 377,947	\$ 31,904
Total judicial administration	\$ 870,306	\$ 963,994	\$ 882,011	\$ 81,983
<b>Public safety:</b>				
<b>Law enforcement and traffic control:</b>				
Sheriff	\$ 2,107,903	\$ 2,469,910	\$ 2,462,277	\$ 7,633
Sheriff-school resource officer	425,380	539,743	539,641	102
Total law enforcement and traffic control	\$ 2,533,283	\$ 3,009,653	\$ 3,001,918	\$ 7,735
<b>Fire and rescue services:</b>				
Volunteer fire departments	\$ 428,730	\$ 451,526	\$ 428,265	\$ 23,261
Volunteer emergency operations	262,514	270,436	214,723	55,713
E-911 department	637,056	719,451	604,370	115,081
Total fire and rescue services	\$ 1,328,300	\$ 1,441,413	\$ 1,247,358	\$ 194,055
<b>Correction and detention:</b>				
Sheriff-correction and detention	\$ 1,600,523	\$ 1,841,498	\$ 1,770,293	\$ 71,205
Juvenile detention	15,882	15,882	15,882	-
Total correction and detention	\$ 1,616,405	\$ 1,857,380	\$ 1,786,175	\$ 71,205

County of Patrick, Virginia  
 Schedule of Expenditures - Budget and Actual  
 Governmental Funds  
 For the Year Ended June 30, 2017

<u>Fund, Function, Activity and Element</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
General Fund: (Continued)				
Public safety: (Continued)				
Inspections:				
Building	\$ 178,778	\$ 175,369	\$ 158,742	\$ 16,627
Other protection:				
Animal control	\$ 149,007	\$ 160,788	\$ 150,010	\$ 10,778
Erosion and soil	36,520	36,736	30,555	6,181
Storm water management	9,058	9,087	9,081	6
Emergency services	301,882	368,687	244,605	124,082
Medical examiner	700	700	240	460
Total other protection	\$ 497,167	\$ 575,998	\$ 434,491	\$ 141,507
Total public safety	\$ 6,153,933	\$ 7,059,813	\$ 6,628,684	\$ 431,129
Public works:				
Sanitation and waste removal:				
Refuse collection and disposal	\$ 678,358	\$ 701,924	\$ 681,763	\$ 20,161
Maintenance of general buildings and grounds:				
General properties	\$ 828,307	\$ 889,237	\$ 836,682	\$ 52,555
Total public works	\$ 1,506,665	\$ 1,591,161	\$ 1,518,445	\$ 72,716
Health and welfare:				
Health:				
Supplement of local health department	\$ 165,229	\$ 165,229	\$ 165,229	\$ -
Mental health and mental retardation:				
Mental health	\$ 37,500	\$ 37,500	\$ 25,920	\$ 11,580
Contribution to local community services board	69,783	69,783	69,783	-
Total mental health and mental retardation	\$ 107,283	\$ 107,283	\$ 95,703	\$ 11,580
Welfare:				
Contribution to area on aging	\$ 2,252	\$ 2,252	\$ 2,252	\$ -
Public assistance	1,577,646	1,577,646	1,599,597	(21,951)
Children's Services Act (CSA)	350,000	350,000	529,345	(179,345)
Total welfare	\$ 1,929,898	\$ 1,929,898	\$ 2,131,194	\$ (201,296)
Total health and welfare	\$ 2,202,410	\$ 2,202,410	\$ 2,392,126	\$ (189,716)
Education:				
Other instructional costs:				
Contributions to Community College	\$ 16,497	\$ 16,497	\$ 16,497	\$ -
Contribution to County School Board	5,026,454	5,026,454	5,275,545	(249,091)
Total education	\$ 5,042,951	\$ 5,042,951	\$ 5,292,042	\$ (249,091)
Parks, recreation, and cultural:				
Parks and recreation:				
Supervision of parks and recreation	\$ 260,178	\$ 294,141	\$ 283,518	\$ 10,623
Library:				
Contribution to regional library	\$ 267,355	\$ 267,355	\$ 267,355	\$ -
Total parks, recreation, and cultural	\$ 527,533	\$ 561,496	\$ 550,873	\$ 10,623

County of Patrick, Virginia  
Schedule of Expenditures - Budget and Actual  
Governmental Funds  
For the Year Ended June 30, 2017

Schedule 2  
Page 3 of 3

<u>Fund, Function, Activity and Element</u>	<u>Original Budget</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance with Final Budget - Positive (Negative)</u>
General Fund: (Continued)				
Community development:				
Planning and community development:				
Community development	\$ 197,530	\$ 197,585	\$ 182,580	\$ 15,005
Tourism	330,526	446,287	392,408	53,879
Economic development	75,493	252,402	82,477	169,925
Total planning and community development	<u>\$ 603,549</u>	<u>\$ 896,274</u>	<u>\$ 657,465</u>	<u>\$ 238,809</u>
Environmental management:				
Soil and water district	\$ 114,501	\$ 124,476	\$ 112,749	\$ 11,727
Cooperative extension program:				
Extension office	\$ 108,214	\$ 108,580	\$ 108,173	\$ 407
Total community development	<u>\$ 826,264</u>	<u>\$ 1,129,330</u>	<u>\$ 878,387</u>	<u>\$ 250,943</u>
Capital projects:				
VDOT revenue sharing - paving	\$ -	\$ 419,500	\$ 419,500	\$ -
Mayo River Trail	-	412,219	338,979	73,240
Other capital projects	58,500	106,016	42,074	63,942
Total capital projects	<u>\$ 58,500</u>	<u>\$ 937,735</u>	<u>\$ 800,553</u>	<u>\$ 137,182</u>
Debt service:				
Principal retirement	\$ 1,105,589	\$ 1,105,697	\$ 1,105,697	\$ -
Interest and other fiscal charges	1,474,057	1,474,057	1,469,902	4,155
Total debt service	<u>\$ 2,579,646</u>	<u>\$ 2,579,754</u>	<u>\$ 2,575,599</u>	<u>\$ 4,155</u>
Total General Fund	<u><u>\$ 21,430,470</u></u>	<u><u>\$ 23,703,105</u></u>	<u><u>\$ 22,960,324</u></u>	<u><u>\$ 742,781</u></u>
Nonmajor Special Revenue funds:				
Asset Forfeiture Fund:				
Public safety:				
Law enforcement and traffic control:				
Sheriff	\$ 10,000	\$ 10,000	\$ 8,719	\$ 1,281
Total Asset Forfeiture fund	<u>\$ 10,000</u>	<u>\$ 10,000</u>	<u>\$ 8,719</u>	<u>\$ 1,281</u>
Total Primary Government	<u><u>\$ 21,440,470</u></u>	<u><u>\$ 23,713,105</u></u>	<u><u>\$ 22,969,043</u></u>	<u><u>\$ 744,062</u></u>
Discretely Presented Component Unit - School Board:				
School Operating Fund:				
Education:				
Administration of schools:				
Administration and health services	\$ 1,456,421	\$ 1,456,421	\$ 1,454,713	\$ 1,708
Instruction costs:				
Instructional costs	\$ 19,166,519	\$ 19,143,887	\$ 18,992,017	\$ 151,870
Technology	1,653,360	1,675,992	1,852,734	(176,742)
Total instruction costs	<u>\$ 20,819,879</u>	<u>\$ 20,819,879</u>	<u>\$ 20,844,751</u>	<u>\$ (24,872)</u>
Operating costs:				
Pupil transportation	\$ 2,153,763	\$ 2,134,750	\$ 1,750,953	\$ 383,797
Operation and maintenance of school plant	2,178,402	2,186,603	2,253,904	(67,301)
Food service and non-instructional	1,463,541	1,463,541	1,388,739	74,802
Facilities	177,263	279,356	283,410	(4,054)
Total operating costs	<u>\$ 5,972,969</u>	<u>\$ 6,064,250</u>	<u>\$ 5,677,006</u>	<u>\$ 387,244</u>
Total education	<u>\$ 28,249,269</u>	<u>\$ 28,340,550</u>	<u>\$ 27,976,470</u>	<u>\$ 364,080</u>
Total Discretely Presented Component Unit - School Board	<u><u>\$ 28,249,269</u></u>	<u><u>\$ 28,340,550</u></u>	<u><u>\$ 27,976,470</u></u>	<u><u>\$ 364,080</u></u>

## Other Statistical Information

Table 1

County of Patrick, Virginia  
Government-wide Expenses by Function  
Last Ten Fiscal Years

Fiscal Year	General Government Administration	Judicial Administration	Public Safety	Public Works	Health and Welfare	Education	Parks, Recreation, and Cultural	Community Development	Interest on Long-Term Debt	Public Service Authority	Total
2016-17	\$ 949,882	\$ 937,298	\$ 6,675,438	\$ 2,083,874	\$ 2,449,863	\$ 6,243,278	\$ 543,517	\$ 910,975	\$ 1,377,032	\$ 360,251	\$ 22,531,408
2015-16	1,150,083	848,242	5,932,773	1,901,509	2,099,216	5,729,488	561,566	593,301	1,478,026	343,929	20,638,133
2014-15	1,343,304	800,448	5,852,643	1,475,097	1,804,644	5,593,639	507,656	894,400	2,022,846	344,843	20,639,520
2013-14	1,579,706	727,953	6,082,736	1,453,885	1,720,817	8,748,911	469,479	573,776	1,701,434	801,491	23,860,188
2012-13	1,129,245	720,041	5,294,984	1,219,203	1,715,921	8,434,803	497,565	1,961,182	1,737,202	284,378	22,994,524
2011-12	1,080,635	687,006	2,857,489	1,218,942	1,734,701	4,821,016	171,656	870,585	1,778,415	215,737	15,436,182
2010-11	1,101,780	682,045	5,012,068	1,352,902	1,676,559	5,021,544	479,442	931,949	1,876,169	52,409	18,186,867
2009-10	1,077,862	685,860	4,511,176	1,201,585	2,139,605	4,305,245	469,560	629,129	1,655,271	-	16,675,293
2008-09	1,584,552	691,303	4,319,757	1,107,198	2,082,146	5,180,863	468,144	1,095,023	1,624,607	-	18,153,593
2007-08	1,222,345	709,671	4,215,735	954,762	2,068,880	4,285,042	473,847	711,153	294,660	-	14,936,095

County of Patrick, Virginia  
Government-wide Revenues  
Last Ten Fiscal Years

Fiscal Year	PROGRAM REVENUES					GENERAL REVENUES					Total
	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	General Property Taxes	Other Local Taxes	Unrestricted Investment Earnings	Miscellaneous (2)	Grants and Contributions Not Restricted to Specific Programs (1)			
2016-17	\$ 521,333	\$ 4,728,635	\$ 317,356	\$ 12,317,668	\$ 2,540,893	\$ 44,175	\$ 87,220	\$ 1,303,435	\$ 21,860,715		
2015-16	510,411	4,580,269	-	11,944,860	2,495,653	28,471	59,879	1,256,329	20,875,872		
2014-15	537,931	4,151,843	-	11,558,092	2,397,795	21,797	150,626	1,226,231	20,044,315		
2013-14	526,899	4,127,970	117,953	11,252,512	2,228,527	30,930	1,548,947	1,260,137	21,093,875		
2012-13	400,289	4,768,248	1,168,785	11,277,130	2,205,676	37,613	185,323	1,321,311	21,364,375		
2011-12	380,937	4,205,478	-	11,311,703	2,120,029	13,462	1,717,362	1,245,402	20,994,373		
2010-11	424,797	5,276,962	-	11,210,900	2,092,000	57,049	211,782	1,304,116	20,577,606		
2009-10	378,658	4,179,204	-	15,096,410	2,011,042	138,469	210,229	1,292,305	23,306,317		
2008-09	382,472	4,455,190	-	8,415,767	2,447,820	469,510	257,645	830,592	17,258,996		
2007-08	447,665	4,242,428	-	7,836,345	2,567,256	214,606	218,250	822,611	16,349,161		

(1) In fiscal year 2010, communication taxes were reclassified from other local taxes to grants and contributions not restricted to specific programs.

(2) Miscellaneous includes a gain on disposal of asset of \$1,481,304 and \$1,439,110 in fiscal year 2012 and 2014, respectively.



County of Patrick, Virginia  
General Governmental Expenditures by Function (1)  
Last Ten Fiscal Years

Fiscal Year	General Government Administration	Judicial Administration	Public Safety	Public Works	Health and Welfare	Education (2)	Parks, Recreation, and Cultural	Community Development	Capital Projects	Debt Service	Total
2016-17	\$ 1,441,604	\$ 882,011	\$ 6,637,403	\$ 1,518,445	\$ 2,392,126	\$ 27,992,967	\$ 550,873	\$ 878,387	\$ 800,553	\$ 2,575,599	\$ 45,669,968
2015-16	1,359,604	836,644	5,882,374	1,407,136	2,088,069	27,054,109	551,805	697,115	1,443,605	2,572,960	43,893,421
2014-15	1,480,422	815,155	6,181,115	1,403,761	1,844,185	27,271,374	547,008	1,018,031	245,054	3,396,738	44,202,843
2013-14	1,596,476	724,378	6,112,925	1,391,541	1,695,066	25,167,398	482,503	630,345	-	3,015,908	40,816,540
2012-13	1,302,404	714,323	5,245,398	1,378,724	1,738,616	24,854,973	484,690	1,890,320	-	2,998,449	40,607,897
2011-12	1,315,043	698,740	5,409,834	1,204,719	1,792,357	24,745,312	492,844	873,669	61,433	2,903,175	39,497,126
2010-11	1,341,103	683,627	5,039,294	1,361,251	1,881,784	23,994,115	485,882	890,656	-	2,589,445	38,267,157
2009-10	1,284,573	707,881	4,714,035	1,192,312	2,045,307	25,716,881	469,691	632,530	424,283	2,740,203	39,927,696
2008-09	1,651,467	684,346	4,264,669	1,097,246	2,112,049	26,238,244	467,347	1,100,351	371,799	3,199,611	41,187,129
2007-08	1,399,768	707,194	4,315,273	1,108,816	2,116,840	25,187,115	479,063	738,191	190,213	695,101	36,937,574

(1) Includes General and Special Revenue funds of the Primary Government and its Discretely Presented Component Unit - School Board.

Excludes Capital Projects funds.

(2) Excludes contribution from Primary Government to Discretely Presented Component Unit - School Board.

County of Patrick, Virginia  
General Governmental Revenues by Source (1)  
Last Ten Fiscal Years

Fiscal Year	General Property Taxes (3)	Other Local Taxes	Permits, Privilege Fees, Regulatory Licenses	Fines and Forfeitures	Revenue from the Use of Money and Property	Charges for Services	Miscellaneous	Recovered Costs	Inter-governmental (2)	Total
2016-17	\$ 12,298,113	\$ 2,540,893	\$ 64,790	\$ 27,388	\$ 47,643	\$ 733,652	\$ 758,108	\$ 1,035,402	\$ 27,802,489	\$ 45,308,478
2015-16	11,995,394	2,495,653	54,022	24,692	40,740	742,466	383,219	856,738	27,112,367	43,705,291
2014-15	11,501,012	2,397,795	66,183	17,507	28,718	1,117,325	267,955	1,254,924	26,466,051	43,117,470
2013-14	11,378,490	2,228,527	81,031	18,892	33,409	1,102,511	160,715	1,136,560	24,688,399	40,828,534
2012-13	11,301,734	2,205,676	60,007	18,201	29,888	845,646	429,315	1,295,934	24,367,985	40,554,386
2011-12	11,184,689	2,120,029	95,442	16,377	19,678	805,300	1,189,965	605,630	23,721,899	39,759,009
2010-11	11,046,404	2,092,000	82,905	26,708	66,548	828,660	1,091,847	442,105	23,875,791	39,552,968
2009-10	15,487,478	2,522,670	81,406	28,251	78,867	820,319	1,215,160	573,619	24,709,818	45,517,588
2008-09	8,352,446	2,447,820	79,547	21,077	139,685	891,725	1,518,793	386,563	25,302,825	39,140,481
2007-08	7,813,330	2,567,256	157,188	10,023	269,548	893,715	1,225,706	459,146	24,303,721	37,699,633

(1) Includes General and Special Revenue funds of the Primary Government and its Discretely Presented Component Unit - School Board. Excludes Capital Projects funds.

(2) Excludes contribution from Primary Government to Discretely Presented Component Unit - School Board.

(3) 2009-2010 was the first year that the County implemented twice-year collections for real estate.

Table 5

County of Patrick, Virginia  
Property Tax Levies and Collections  
Last Ten Fiscal Years

Fiscal Year	Total Tax Levy (1)	Current Tax Collections (1)	Percent of Levy Collected	Delinquent Tax Collections (1)	Total Tax Collections (2)	Percent of Total Tax Collections to Tax Levy	Outstanding Delinquent Taxes (1)	Percent of Delinquent Taxes to Tax Levy
2016-17	\$ 12,058,405	\$ 11,605,386	96.24%	\$ 468,689	\$ 12,074,075	100.13%	\$ 1,057,435	8.77%
2015-16	11,742,587	11,293,278	96.17%	488,812	11,782,090	100.34%	1,011,140	8.61%
2014-15	11,308,370	11,052,086	97.73%	260,125	11,312,211	100.03%	1,066,079	9.43%
2013-14	11,213,531	10,885,053	97.07%	301,174	11,186,227	99.76%	1,034,713	9.23%
2012-13	11,034,952	10,805,696	97.92%	304,939	11,110,635	100.69%	1,166,071	10.57%
2011-12	11,028,994	10,753,469	97.50%	267,374	11,020,843	99.93%	1,183,290	10.73%
2010-11	10,729,935	10,274,440	95.75%	186,770	10,461,210	97.50%	811,357	7.56%
2009-10 (3)	14,853,858	14,781,753	99.51%	252,948	15,034,701	101.22%	857,981	5.78%
2008-09	8,982,398	8,680,030	96.63%	226,047	8,906,077	99.15%	442,164	4.92%
2007-08	8,458,012	8,268,406	97.76%	111,581	8,379,987	99.08%	450,970	5.33%

(1) Exclusive of penalties and interest.

(2) Exclusive of land redemptions.

(3) 2009-2010 was the first year that the County implemented twice-year collections for real estate. There was a bookkeeping change relative to stated real estate levies. The real estate levies include the 2009 taxes and the 1st half of the 2010 taxes which were due June 2010. Twice year collections calculated on the billings of December of the first year and June of the second year.

Table 6

County of Patrick, Virginia  
Assessed Value of Taxable Property (1)  
Last Ten Fiscal Years

Fiscal Year	Real Estate (3)	Personal Property and Mobile Homes (3)	Machinery and Tools (3)	Public Utility (2) Real Estate and Personal Property	Total
2016-17	\$ 1,563,661,350	\$ 173,386,314	\$ 38,492,368	\$ 78,496,926	\$ 1,854,036,958
2015-16	1,560,070,500	167,955,144	38,455,812	81,109,560	1,847,591,016
2014-15	1,655,322,650	166,685,416	34,927,504	75,872,248	1,932,807,818
2013-14	1,747,596,250	164,524,594	35,330,203	73,199,458	2,020,650,505
2012-13	1,739,594,600	163,831,979	34,548,797	52,520,654	1,990,496,030
2011-12	1,732,478,250	161,666,824	33,603,847	67,438,239	1,995,187,160
2010-11	1,724,443,955	161,488,870	36,202,239	64,197,225	1,986,332,289
2009-10(4)	2,558,862,025	152,193,677	39,433,886	65,732,477	2,816,222,065
2008-09	997,044,265	164,010,669	39,389,750	41,780,249	1,242,224,933
2007-08	975,752,332	157,084,700	36,477,566	41,899,151	1,211,213,749

(1) Assessed at 100% of fair market value.

(2) Assessed values are established by the State Corporation Commission.

(3) Assessed values are established by the local Commissioner of the Revenue.

(4) 2009-10 was the first year that the County implemented twice-year collections. The assessed values include 2009 taxes and the 1st half of 2010 taxes which were due in June 2010.

Table 7

County of Patrick, Virginia  
Property Tax Rates (1)  
Last Ten Fiscal Years

Fiscal Year	Real Estate	Personal Property	Machinery and Tools	Mobile Home
2016-17	\$ 0.57	\$ 1.71	\$ 1.71	\$ 0.57
2015-16	0.55/0.57	1.71	1.71	0.55
2014-15	0.48/0.55	1.71	1.71	0.48
2013-14	0.48	1.71	1.71	0.48
2012-13	0.48	1.71	1.71	0.48
2011-12	0.48	1.71	1.71	0.48
2010-11	0.48	1.71	1.71	0.48
2009-10	0.48	1.71	1.71	0.48
2008-09	0.55	1.71	1.71	0.55
2007-08	0.53	1.71	1.71	0.53

(1) Per \$100 of assessed value.

Table 8

County of Patrick, Virginia  
Ratio of Net General Bonded Debt to  
Assessed Value and Net Bonded Debt Per Capita  
Last Ten Fiscal Years

Fiscal Year	Population (1)	Assessed Value (in thousands) (2)	Gross Bonded Debt (3)	Gross and Net Bonded Debt(3)	Ratio of Net Bonded Debt to Assessed Value	Net Bonded Debt per Capita
2016-17	18,490	\$ 1,854,037	\$ 33,261,304	\$ 33,261,304	1.79%	\$ 1,799
2015-16	18,490	1,847,591	33,993,424	33,993,424	1.84%	1,838
2014-15	18,490	1,932,808	31,959,054	31,959,054	1.65%	1,728
2013-14	18,490	2,020,651	32,636,386	32,636,386	1.62%	1,765
2012-13	18,490	1,990,496	33,722,870	33,722,870	1.69%	1,824
2011-12	18,490	1,995,187	34,782,901	34,782,901	1.74%	1,881
2010-11	18,490	1,986,332	35,812,106	35,812,106	1.80%	1,937
2009-10	19,407	2,816,222	36,706,993	36,706,993	1.30%	1,891
2008-09	19,407	1,242,225	31,307,832	31,307,832	2.52%	1,613
2007-08	19,407	1,211,214	6,756,122	6,756,122	0.56%	348

(1) Bureau of the Census.

(2) Real property assessed at 100% of fair market value.

(3) Includes all long-term general obligation bonded debt, bonded anticipation notes, revenue bonds, and literary fund loans.  
Excludes capital leases and compensated absences.

Table 9

County of Patrick, Virginia  
Ratio of Annual Debt Service Expenditures for General Bonded  
Debt to Total General Governmental Expenditures (1), (2)  
Last Ten Fiscal Years

Fiscal Year	Principal	Interest	Total Debt Service	Total General Governmental Expenditures	Ratio of Debt Service to General Governmental Expenditures
2016-17	\$ 1,105,697	\$ 1,469,902	\$ 2,575,599	\$ 45,669,968	5.64%
2015-16	885,171	1,687,789	2,572,960	43,893,421	5.86%
2014-15	1,265,923	1,719,316	2,985,239	44,202,843	6.75%
2013-14	1,290,577	1,725,331	3,015,908	40,816,540	7.39%
2012-13	1,228,615	1,769,834	2,998,449	40,607,897	7.38%
2011-12	1,185,427	1,717,748	2,903,175	39,497,126	7.35%
2010-11	894,887	1,694,558	2,589,445	38,267,157	6.77%
2009-10	895,839	1,530,898	2,426,737	39,927,696	6.08%
2008-09	596,638	1,102,973	1,699,611	41,187,129	4.13%
2007-08	389,871	305,230	695,101	36,937,574	1.88%

(1) Includes General and Special Revenue funds of the Primary Government and Special Revenue fund of the Discretely Presented Component Unit - School Board.

(2) Excludes bond issuance costs.

---

COMPLIANCE SECTION

---



# ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

---

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

---

To the Honorable Members of the Board of Supervisors  
County of Patrick, Virginia  
Stuart, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the discretely presented component units, each major fund, and the aggregate remaining fund information of the County of Patrick, Virginia, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the County of Patrick, Virginia's basic financial statements, and have issued our report thereon dated November 27, 2017.

### Internal Control over Financial Reporting

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

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


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

## Compliance and Other Matters

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

### Purpose of this Report

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

A handwritten signature in cursive script that reads "Robinson, James, Cox Associates".

Blacksburg, Virginia  
November 27, 2017

# ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

---

## Independent Auditors' Report on Compliance For Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance

---

To the Honorable Members of the Board of Supervisors  
County of Patrick, Virginia  
Stuart, Virginia

### Report on Compliance for Each Major Federal Program

We have audited County of Patrick, Virginia's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of County of Patrick, Virginia's major federal programs for the year ended June 30, 2017. County of Patrick, Virginia's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

#### *Management's Responsibility*

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### *Auditors' Responsibility*

Our responsibility is to express an opinion on compliance for each of County of Patrick, Virginia'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 County of Patrick, Virginia'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 County of Patrick, Virginia's compliance.

#### *Opinion on Each Major Federal Program*

In our opinion, County of Patrick, Virginia complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2017.

## Report on Internal Control over Compliance

Management of County of Patrick, Virginia 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 County of Patrick, Virginia'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 County of Patrick, Virginia'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.



Blacksburg, Virginia  
November 27, 2017

County of Patrick, Virginia  
Schedule of Expenditures of Federal Awards  
For the Year Ended June 30, 2017

Federal Grantor/State Pass-Through Grantor/ Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures	
Department of Health and Human Services:				
Pass Through Payments:				
Department of Social Services:				
Child Care Mandatory and Matching Funds of the Child Care and Development Fund	93.596	0760116, 0760117	\$	27,082
Promoting Safe and Stable Families	93.556	0950115, 0950116		6,797
Temporary Assistance for Needy Families	93.558	0400116, 0400117		164,995
Refugee and Entrant Assistance - State Administered Programs	93.566	0500116, 0500117		569
Low-income Home Energy Assistance	93.568	0600416, 0600417		19,761
Stephanie Tubbs Jones Child Welfare Services Program	93.645	0900116		268
Foster Care - Title IV-E	93.658	1100116, 1100117		123,465
Adoption Assistance	93.659	1120116, 1120117		15,148
Social Services Block Grant	93.667	1000116, 1000117		141,816
Chafee Foster Care Independence Program	93.674	9150116, 9150117		1,034
Children's Health Insurance Program	93.767	0540116, 0540117		7,372
Medical Assistance Program	93.778	1200116, 1200117		229,398
Total Department of Health and Human Services			\$	<u>737,705</u>
Department of Agriculture:				
Pass Through Payments:				
Child Nutrition Cluster:				
Department of Education:				
School Breakfast Program	10.553	APE40253	\$	267,017
National School Lunch Program	10.555	APE40254	\$	604,003
Department of Agriculture:				
Food Distribution (Note 3)	10.555	Not available	91,550	695,553
Summer Food Service Program for Children	10.559	Not available		19,180
Total Child Nutrition Cluster			\$	981,750
Department of Social Services:				
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	0010116, 0010117 0040116, 0040117		178,027
Total Department of Agriculture			\$	<u>1,159,777</u>
Department of Homeland Security:				
Pass Through Payments:				
Department of Emergency Management:				
Emergency Management Performance Grant	97.042	DEM6274400	\$	15,000
Department of Justice:				
Pass Through Payments:				
Department of Criminal Justice Services:				
Crime Victim Assistance	16.575	15VAGX0043	\$	31,356
Edward Byrne Memorial Justice Assistance Grant (JAG) Program	16.738	17-A4048AD15		20,088
Bulletproof Vest Partnership Program	16.607	Not available		4,686
Violence Against Women Formula Grants	16.588	15WFAX0018		40,000
Total Department of Justice			\$	<u>96,130</u>
Department of Treasury:				
Direct Payments:				
Equitable Sharing Program	21.000	Not available	\$	7,612
Department of Transportation:				
Pass Through Payments:				
Virginia Department of Transportation:				
Highway Planning and Construction	20.205	EN07-070-106	\$	317,356
Department of Motor Vehicles:				
Highway Safety Cluster:				
Alcohol Impaired Driving Countermeasures Incentive Grants I	20.601	K8-2016-56303-6503	\$	1,815
State and Community Highway Safety	20.600	SC-2016-56382-6582 SC-2017-57367-7016		4,672
Alcohol Open Container Requirements	20.607	154AL-2017-57335-6984		10,940
Total Highway Safety Cluster				17,427
Total Department of Transportation			\$	<u>334,783</u>
Department of Education:				
Pass Through Payments:				
Franklin County, Virginia School Board:				
Adult Education - Basic Grants to States	84.002	APE42801	\$	46,577
Department of Education:				
Special Education Cluster:				
Special Education - Grants to States	84.027	APE43071	\$	572,999
Special Education - Preschool Grants	84.173	APE62521		14,546
Total Special Education Cluster				587,545
Title I - Grants to Local Educational Agencies	84.010	APE42901		838,530
Career and Technical Education-Basic Grants to States	84.048	APE61095		49,501
Rural Education	84.358	APE43481		27,473
Supporting Effective Instruction State Grant	84.367	APE61480		109,823
Total Department of Education			\$	<u>1,659,449</u>

County of Patrick, Virginia  
Schedule of Expenditures of Federal Awards (Continued)  
For the Year Ended June 30, 2017

Federal Grantor/State Pass-Through Grantor/ Program or Cluster Title	Federal CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures
Department of Labor:			
Pass Through Payments:			
County of Pittsylvania, Virginia:			
Workforce Innovation Fund	17.283	534027	\$ 401
WIA/WIOA Cluster:			
WIA Adult Program	17.258	534027	\$ 84,060
WIA Youth Activities	17.259	534027	30,120
WIA Dislocated Worker Formula Grants	17.278	534027	12,391
Total WIA/WIOA Cluster:			<u>126,571</u>
Total Department of Labor			<u>\$ 126,972</u>
Department of Housing and Urban Development:			
Pass Through Payments:			
Department of Housing and Community Development:			
Community Development Block Grant	14.228	HCD50790	\$ 10,483
Total Department of Housing and Urban Development			<u>\$ 10,483</u>
Total Expenditures of Federal Awards			<u>\$ 4,147,911</u>
Notes to Schedule of Expenditures of Federal Awards			
Note 1 -- Basis of Presentation			
The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal grant activity of the County of Patrick, Virginia, its blended component unit Patrick County Public Service Authority, and its discretely presented component unit - School Board under programs of the federal government for the year ended June 30, 2017. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the County, it is not intended to and does not present the financial position, changes in net position, or cash flows of the County.			
Note 2 -- Summary of Significant Accounting Policies			
(1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance and/or OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments, wherein certain types of expenditures are not allowable or are limited as to reimbursement.			
(2) Pass-through entity identifying numbers are presented where available.			
(3) The County did not elect an indirect cost rate because they only request direct costs for reimbursement.			
Note 3 -- Food Donation			
Nonmonetary assistance is reported in the schedule at the fair market value of commodities received and disbursed. At June 30, 2017, the School Board had \$57,364 in food commodities			
Note 4 -- Subrecipients			
The County did not have any subrecipients during the fiscal year.			
Note 5 -- Federal Loans			
The Patrick County Public Service Authority (blended component unit) has two outstanding loans, as of June 30, 2017, with USDA Rural Development totaling \$3,330,259.			
Note 6 -- Relationship to the Financial Statements			
Federal expenditures, revenues and capital contributions are reported in the County's basic financial statements as follows:			
Intergovernmental federal revenues per the basic financial statements:			
Primary government:			
General Fund			\$ 1,485,501
Less: Payment in lieu of taxes			(20,861)
Less: Interest subsidy			(92,512)
Asset Forfeiture Fund			-
Add: Federal asset forfeiture expenditures of funds on hand			<u>7,612</u>
Total primary government			<u>\$ 1,379,740</u>
Component Unit School Board:			
School Operating Fund			<u>\$ 2,768,171</u>
Total component unit school board			<u>\$ 2,768,171</u>
Total federal expenditures per basic financial statements			<u>\$ 4,147,911</u>

County of Patrick, Virginia  
 Schedule of Findings and Questioned Costs  
 For the Year Ended June 30, 2017

---

Section I - Summary of Auditors' Results

Financial Statements

Type of auditors' report issued:	Unmodified
Internal control over financial reporting:	
Material weakness(es) identified?	No
Significant deficiency(ies) identified?	None reported
Noncompliance material to financial statements noted?	No

Federal Awards

Internal control over major programs:	
Material weakness(es) identified?	No
Significant deficiency(ies) identified?	None reported
Type of auditors' report issued on compliance for major programs:	Unmodified
Any audit findings disclosed that are required to be reported in accordance with 2 CFR section 200.516(a)?	No

Identification of major programs:

CFDA #	Name of Federal Program or Cluster
10.553/10.555/10.559 84.010	Child Nutrition Cluster Title I, Grants to Local Educational Agencies

Dollar threshold used to distinguish between Type A and Type B programs:	\$750,000
Auditee qualified as low-risk auditee?	No

Section II - Financial Statement Findings

There are no financial statement findings to report.

Section III - Federal Award Findings and Questioned Costs

There are no federal award findings and questioned costs to report.

Section IV - Status of Prior Audit Findings

There were no prior year findings related to federal awards.