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**ALBEMARLE-CHARLOTTESVILLE  
REGIONAL JAIL AUTHORITY**

**FINANCIAL REPORT**

**YEAR ENDED JUNE 30, 2019**

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## **ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

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(A Regional Jail organized and existing pursuant to provisions of Chapter 7.1 of Title 53 of the Code of Virginia (1950), as amended)

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### **BOARD MEMBERS**

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<b>David Hill</b>	<b>Steven Carter</b>	<b>Cyndra Van Clief</b>
<b>Mike Murphy</b>	<b>John E. Harding</b>	<b>James Brwon</b>
<b>W. Lawton Tufts</b>	<b>Kathy Johnson-Harris</b>	<b>Doug Walker</b>
<b>Wes Bellamy</b>	<b>Diantha McKeel</b>	

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### **SUPERINTENDENT**

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**Martin Kumer**

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### **BUSINESS MANAGER**

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**Jeffrey A. Brill**

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### **CLERK OF THE BOARD**

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**Marce B. Anderson**

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

FINANCIAL REPORT

YEAR ENDED JUNE 30, 2019

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**Independent Auditors' Report**

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**To the Board Members of  
Albemarle-Charlottesville Regional Jail Authority  
Charlottesville, Virginia**

**Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities of Albemarle-Charlottesville Regional Jail Authority, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Authority'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 an opinion 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 Authorities, Boards, and Commissions*, 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 opinion.

***Opinion***

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of Albemarle-Charlottesville Regional Jail Authority, as of June 30, 2019, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### ***Change in Accounting Principle***

As described in Note 17 to the financial statements, in 2019, the Authority adopted new accounting guidance, GASB Statement No. 88 *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements*. Our opinion is not modified with respect to this matter.

### ***Restatement of Beginning Balances***

As described in Note 19 to the financial statements, in 2019, the County restated beginning balances to correct the balance of Group Life Insurance Program OPEB liability. Our opinion is not modified with respect to this matter.

### ***Other Matters***

#### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the schedules related to pension and OPEB funding on pages 37-44 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.

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing 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. Our opinion on the basic financial statements is not affected by this missing information.

#### ***Supplementary and Other Information***

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Albemarle-Charlottesville Regional Jail Authority's basic financial statements. The other supplementary information is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The other supplementary information is the responsibility of management and was derived from and relates 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 is fairly stated in all material respects in relation to the basic financial statements as a whole.

## Report on Summarized Comparative Information

We have previously audited Albemarle-Charlottesville Regional Jail Authority's 2018 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated November 26, 2018. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2018, is consistent, in all material respects, with the audited financial statements from which it has been derived.

## Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 12, 2020, on our consideration of Albemarle-Charlottesville Regional Jail Authority'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 solely describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Albemarle-Charlottesville Regional Jail Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Albemarle-Charlottesville Regional Jail Authority's internal control over financial reporting and compliance.

*Robinson, Farnell, Cox Associates*

Charlottesville, Virginia  
February 12, 2020

**- Basic Financial Statements -**

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Statement of Net Position  
As of June 30, 2019  
(With Comparative Amounts for 2018)**

	<u>2019</u>	<u>2018</u>
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 5,321,728	\$ 5,091,957
Restricted cash and cash equivalents	683,257	544,387
Accounts receivable	62,087	151,534
Due from other governments	650,300	641,110
Total current assets	\$ 6,717,372	\$ 6,428,988
Capital assets:		
Capital assets, not being depreciated:		
Land	\$ 74,947	\$ 74,947
Total capital assets, not being depreciated	\$ 74,947	\$ 74,947
Capital assets, being depreciated:		
Building and improvements	\$ 22,699,055	\$ 22,652,076
Equipment	3,026,349	3,009,388
Vehicles	366,257	342,403
Accumulated depreciation	(18,221,739)	(17,484,252)
Total capital assets, being depreciated	\$ 7,869,922	\$ 8,519,615
Total capital assets	\$ 7,944,869	\$ 8,594,562
Total assets	\$ 14,662,241	\$ 15,023,550
<b>Deferred Outflows of Resources</b>		
OPEB related items	\$ 178,524	\$ 50,437
Pension related items	929,614	1,059,629
Total deferred outflows of resources	\$ 1,108,138	\$ 1,110,066
Total assets and deferred outflows of resources	\$ 15,770,379	\$ 16,133,616
<b>Liabilities</b>		
Current liabilities:		
Accounts payable	\$ 341,453	\$ 489,574
Compensation payable	82,380	82,218
Compensated absences - current portion	80,147	85,257
Unearned revenue - current portion	-	133,620
Amounts held for others	683,257	544,387
Total current liabilities	\$ 1,187,237	\$ 1,335,056
Noncurrent liabilities:		
Net OPEB liabilities	\$ 3,540,594	\$ 1,982,775
Compensated absences - net of current portion	721,327	767,314
Net pension liability	141,926	1,367,616
Long-term debt due after one year	3,057,271	3,503,285
Total noncurrent liabilities	\$ 7,461,118	\$ 7,620,990
Total liabilities	\$ 8,648,355	\$ 8,956,046
<b>Deferred Inflows of Resources</b>		
OPEB related items	\$ 208,301	\$ 233,225
Pension related items	1,259,279	912,551
Total deferred inflows of resources	\$ 1,467,580	\$ 1,145,776
<b>Net Position</b>		
Net investment in capital assets	\$ 4,887,598	\$ 5,091,277
Restricted - operations	3,831,408	3,134,453
Unrestricted (deficit)	(3,064,562)	(2,193,936)
Total net position	\$ 5,654,444	\$ 6,031,794
Total liabilities, deferred inflows of resources and net position	\$ 15,770,379	\$ 16,133,616

See accompanying notes to financial statements.



**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Statement of Revenues, Expenses and Changes in Net Position**  
**Year Ended June 30, 2019**  
**(With Comparative Amounts for 2018)**

	<u>2019</u>	<u>2018</u>
Operating Revenues:		
From local sources:		
Charges for services	\$ 9,722,645	\$ 9,456,899
Miscellaneous	240,089	174,794
Intergovernmental:		
Revenue from the Commonwealth	<u>987,274</u>	<u>871,973</u>
Total operating revenues	\$ <u>10,950,008</u>	\$ <u>10,503,666</u>
Operating Expenses:		
Compensation and related items	\$ 11,051,729	\$ 9,942,020
Contractual	925,328	844,772
Other charges	2,788,726	2,753,673
Depreciation	<u>737,487</u>	<u>739,927</u>
Total operating expenses	\$ <u>15,503,270</u>	\$ <u>14,280,392</u>
Net operating income (loss)	\$ <u>(4,553,262)</u>	\$ <u>(3,776,726)</u>
Nonoperating Revenues (expenses):		
Operating grants:		
State	\$ 4,795,395	\$ 4,765,500
Federal	51,706	-
Debt service assessments	564,083	587,188
Interest income	134,426	56,544
Tower lease	61,946	50,682
Interest expense	<u>(129,534)</u>	<u>(145,522)</u>
Total nonoperating revenues (expenses)	\$ <u>5,478,022</u>	\$ <u>5,314,392</u>
Change in net position	\$ 924,760	\$ 1,537,666
Net position, beginning of year, as restated	<u>4,729,684</u>	<u>4,494,128</u>
Net position, end of year	\$ <u><u>5,654,444</u></u>	\$ <u><u>6,031,794</u></u>

See accompanying notes to financial statements.

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Statement of Cash Flows**  
**Year Ended June 30, 2019**  
**(With Comparative Amounts for 2018)**

	<u>2019</u>	<u>2018</u>
Cash flows from operating activities:		
Receipts from customers	\$ 10,896,645	\$ 10,348,063
Payments to suppliers	(3,862,175)	(3,450,067)
Payments to and for employees	(11,748,913)	(11,386,419)
Net cash provided by (used for) operating activities	\$ (4,714,443)	\$ (4,488,423)
Cash flows from non-capital financing activities:		
Intergovernmental grants	\$ 4,847,101	\$ 4,765,500
Other	61,946	50,682
Net cash provided by (used for) non-capital financing activities	\$ 4,909,047	\$ 4,816,182
Cash flows from investing activities:		
Interest income	\$ 134,426	\$ 56,544
Cash flows from capital and related financing activities:		
Debt service assessments	\$ 564,083	\$ 587,188
Purchase of capital assets	(87,794)	(203,565)
Principal payments on long-term debt	(446,014)	(430,896)
Interest expense	(129,534)	(145,522)
Net cash provided by (used for) capital and related financing activities	\$ (99,259)	\$ (192,795)
Net change in cash and cash equivalents	\$ 229,771	\$ 191,508
Cash and cash equivalents, beginning of year	5,091,957	4,900,449
Cash and cash equivalents, end of year	\$ 5,321,728	\$ 5,091,957
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:		
Operating income (loss)	\$ (4,553,262)	\$ (5,078,836)
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:		
Depreciation	737,487	739,927
Changes in operating assets and deferred outflows of resources:		
Accounts receivable	89,447	(108,348)
Due from other governments	(9,190)	384,921
Deferred outflows of resources - pension	130,015	599,781
Deferred outflows of resources - OPEB	(128,087)	(50,437)
Changes in operating liabilities and deferred inflows of resources:		
Accounts payable	(148,121)	148,378
Amounts refunded to participating localities	-	(219,743)
Unearned revenue	(133,620)	(212,433)
Net pension liability	(2,527,800)	(1,509,994)
Net OPEB liabilities	1,557,819	37,159
Deferred inflows of resources - pension	346,728	579,110
Deferred inflows of resources - OPEB	(24,924)	233,225
Compensation payable	162	2,452
Compensated absences	(51,097)	(33,585)
Net cash provided by (used for) operating activities	\$ (4,714,443)	\$ (4,488,423)

See accompanying notes to financial statements.

# ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

## Notes to Financial Statements As of June 30, 2019

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### **NOTE 1 - FINANCIAL STATEMENT PRESENTATION:**

#### **A. Organization and Purpose:**

The Albemarle-Charlottesville Regional Jail Board was created pursuant to a resolution duly adopted by the City Council of the City of Charlottesville on April 9, 1974, and by the Board of Supervisors of Albemarle County on April 18, 1974. The County and City agreed to establish a regional jail known as the Albemarle-Charlottesville Joint Security Complex, pursuant to the provisions of Chapter 7.1 of Title 53 of the Code of Virginia and including provisions to allocate costs of construction and operation. All property shall be held jointly by the City and the County.

Effective November 15, 1995 the Jail Board created the Albemarle-Charlottesville Regional Jail Authority, pursuant to the provisions of Chapter 3, Article 3.1 of Title 53.1 of the Code of Virginia, and transferred all assets, liabilities and operations of the Complex to the Authority. Effective July 1, 1998, Nelson County became a member of the Authority.

#### **B. Financial Reporting Entity:**

The Authority has determined that it is a related organization to Albemarle County, Nelson County, and the City of Charlottesville, in accordance with Governmental Accounting Standards Board. The Authority is a legally separate organization whose eleven Board members are appointed as follows: The Jail Board shall include the County Executive of Albemarle, County Administrator of Nelson, and City Manager of Charlottesville; Sheriffs of the City of Charlottesville, County of Albemarle, and County of Nelson; one member of City Council to be appointed by Council; one member of the Albemarle Board of Supervisors to be appointed by the Albemarle Board of Supervisors; one private citizen from the City and one from the County of Albemarle, to be appointed by the respective governing bodies, and one additional private citizen, to be appointed jointly by the governing bodies. Since the Boards of Supervisors of Albemarle and Nelson or City Council cannot impose their will on the Authority, and since there is no potential financial benefit or burden in the relationship, neither Boards of Supervisors nor City Council are financially accountable for the Authority. Accordingly, the Authority is not considered a component unit of the City or Counties.

### **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:**

#### **A. Basis of Accounting:**

The Authority operates as an enterprise fund and its accounts are maintained on the accrual basis of accounting. Under this method, revenues are recognized when earned, and expenses are recorded as liabilities when incurred, without regard to receipt or payment of cash.

#### **B. Capital Assets:**

All capital assets are valued at historical cost or estimated historical cost if actual cost is not available. The Authority's policy is to capitalize assets whose cost equals or exceeds \$5,000 and has an estimated useful life greater than one year. Donated capital assets are valued at acquisition value as of the date received. Depreciation has been provided on capital assets using the straight-line method based on their estimated useful lives which are as follows:

# ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

## Notes to Financial Statements As of June 30, 2019 (Continued)

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### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

#### **B. Capital Assets: (Continued)**

Building and improvements	20-30 years
Equipment	3-10 years
Vehicles	3-4 years

Depreciation totaled \$737,487 for 2019 and \$739,927 for 2018.

#### **C. Compensated Absences:**

Vacation pay and other related employee benefits are accrued when earned. At June 30, 2019 and 2018, unpaid vacation and related benefits amounted to approximately \$981,466 and \$852,571, respectively.

#### **D. Use of Estimates:**

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **E. Operating and Nonoperating Revenues and Expenses:**

Operating revenues and expenses are defined as those items that result from providing services and include all transactions and events which are not capital and related financing, noncapital financing or investing activities. Nonoperating revenues are defined as grants, investment and other income. Nonoperating expenses are defined as capital and noncapital related financing and other expenses.

#### **F. Comparative Amounts:**

Comparative amounts are presented for informational purposes only. The prior year amounts have been reclassified to conform to the current year presentation.

#### **G. Cash and Cash Equivalents:**

The Authority's cash and cash equivalents consist of demand deposits, certificates of deposit, overnight repurchase agreements and short-term U.S. Governmental obligations, with an original maturity of three months or less, all of which are readily convertible to known amounts of cash. Restricted cash amounts include amounts held for inmates and other purposes.

#### **H. Prepaid Items:**

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

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)**

**I. Deferred Outflows and 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) until then. The Authority has one type of item that qualifies for reporting in this category. It is comprised of certain items related to the measurement of the net pension liability and net OPEB liabilities and contributions to the pension and OPEB plans made during the current year and subsequent to the net pension liability and net OPEB liability and net OPEB liability measurement date. For more detailed information on these items, reference the pension note and OPEB notes.

In addition to liabilities, the statement of financial position may 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 Authority has one type of item that qualifies for reporting in this category. Certain items related to the measurement of the net pension liability and net OPEB liability are reported as deferred inflows of resources. For more detailed information on these items, reference the pension and OPEB notes.

**J. 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 Authority's Retirement Plan and the additions to/deductions from the Authority'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.

**K. Other Postemployment Benefits (OPEB)**

For purposes of measuring the net VRS related OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to the OPEB, and OPEB expense, information about the fiduciary net position of the VRS GLI Plan and the additions to/deductions from the VRS OPEB Plans' net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**L. Net Position:**

Net position is the difference between a) assets and deferred outflows of resources and b) liabilities and deferred inflows of resources. Net investment in capital assets represents capital assets, less accumulated depreciation, less any outstanding debt related to the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position.

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)**

**M. Net Position Flow Assumption:**

Sometimes the Authority 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 financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Authority's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

**NOTE 3 - DEPOSITS AND INVESTMENTS:**

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% excess deposits. Accordingly, all deposits are considered fully collateralized.

The Authority's cash and cash equivalents are a part of the pooled cash and investments of the County of Albemarle, Virginia, the Authority's fiscal agent. The components of the Authority's cash and cash equivalents as to bank and investment balances are not identifiable. The portion of the County's cash and investments which are applicable to the Authority consist of deposits covered by FDIC insurance, the Virginia Security for Public Deposits Act, or are a part of the County's investments in the Virginia Local Government Investment Pool. The Authority has other cash accounts that are not a part of the County's pooled cash and investments. The carrying value of these deposits was \$689,955, and the bank balances were covered by FDIC insurance and/or collateralized in accordance with the Virginia Security for Public Deposits Act, except for \$197,335 in the Inmate Canteen Account that exceeds FDIC insurance.

**NOTE 4 - RECEIVABLES:**

Receivables and amounts due from other governments are as follows:

	<u>2019</u>	<u>2018</u>
Accounts receivable:		
Other	\$ 62,087	\$ 151,534
Total accounts receivable	<u>\$ 62,087</u>	<u>\$ 151,534</u>
Due from other governmental units:		
Commonwealth of Virginia:		
State Compensation Board	\$ 403,877	\$ 388,277
Department of Corrections	163,335	227,453
Other	<u>83,088</u>	<u>25,380</u>
Total due from other governmental units	<u>\$ 650,300</u>	<u>\$ 641,110</u>
Total receivables	<u><u>\$ 712,387</u></u>	<u><u>\$ 792,644</u></u>

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 5 - CAPITAL ASSETS:**

Changes in capital assets are summarized below:

	Beginning Balances	Increases	Decreases	Ending Balances
Capital assets not being depreciated:				
Land	\$ 74,947	\$ -	\$ -	\$ 74,947
Total capital assets not being depreciated	\$ 74,947	\$ -	\$ -	\$ 74,947
Capital assets being depreciated:				
Building and improvements	\$ 22,652,076	\$ 46,979	\$ -	\$ 22,699,055
Equipment	3,009,388	16,961	-	3,026,349
Vehicles	342,403	23,854	-	366,257
Total capital assets being depreciated	\$ 26,003,867	\$ 87,794	\$ -	\$ 26,091,661
Accumulated depreciation:				
Building and improvements	\$ 14,253,701	\$ 692,132	\$ -	\$ 14,945,833
Equipment	2,915,917	31,862	-	2,947,779
Vehicles	314,634	13,493	-	328,127
Total accumulated depreciation	\$ 17,484,252	\$ 737,487	\$ -	\$ 18,221,739
Total capital assets being depreciated, net	\$ 8,519,615	\$ (649,693)	\$ -	\$ 7,869,922
Net capital assets	\$ 8,594,562	\$ (649,693)	\$ -	\$ 7,944,869

Depreciation expense was \$737,487 in 2019.

**NOTE 6 - LONG-TERM OBLIGATIONS:**

Direct Borrowings and Direct Placements:

\$8,056,900 refinancing revenue bonds, issued March 1, 2005, payable in various annual installments ranging from \$279,310 to \$556,572 beginning on July 1, 2006 through July 1, 2025, interest at 3.7%, payable semiannually. \$ 3,057,271

In the event of default, the entire amount of the principal with all accrued interest may automatically become or may be declared immediately due and payable by the holder.

Annual requirements to amortize principal and interest are as follows:

Year Ended	Revenue Bonds	
	Principal	Interest
2020	\$ -	\$ 56,560
2021	465,712	104,503
2022	479,913	87,009
2023	498,660	68,906
2024	516,875	50,118
2025	539,539	30,575
2026	556,572	10,297
Total	\$ 3,057,271	\$ 407,968



ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 6 - LONG-TERM OBLIGATIONS: (CONTINUED)**

The following details the changes in long-term debt:

Balance, July 1, 2018	\$ 3,503,285
Principal payments	<u>(446,014)</u>
Balance, June 30, 2019	<u>\$ 3,057,271</u>

The following is a summary of changes in compensated absences for the fiscal year ended June 30, 2019:

	Balance July 1, 2018	Increases	Decreases	Balance June 30, 2019	Amounts Due Within One Year
Compensated absences	\$ <u>852,571</u>	\$ <u>34,160</u>	\$ <u>85,257</u>	\$ <u>801,474</u>	\$ <u>80,147</u>

**NOTE 7 - PENSION PLAN:**

***Plan Description***

All full-time, salaried permanent employees of the Authority 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.

***Benefit Structures***

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, as detailed below.

- a. Employees hired before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of creditable service or age 50 with at least 30 years of creditable service. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of creditable service or age 50 with at least 10 years of creditable service. Hazardous duty employees (law enforcement officers, firefighters, and sheriffs) are eligible for an unreduced benefit beginning at age 60 with at least 5 years of creditable service or age 50 with at least 25 years of creditable service. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of creditable service.



Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 7 - PENSION PLAN: (CONTINUED)**

***Benefit Structures: (Continued)***

- b. Employees hired 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 are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of creditable service or when the sum of their age and service equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of creditable service. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of creditable service or age 50 with at least 25 years of creditable service. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of creditable service.
- c. Non-hazardous duty employees hired on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 - April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of creditable service, or when the sum of their age and service equal 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of creditable service. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

***Average Final Compensation and Service Retirement Multiplier***

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total creditable service. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.7% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.7% or 1.85% for hazardous duty employees as elected by the employer. Under Plan 2, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.7% or 1.85% for hazardous duty employees as elected by the employer. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

***Cost-of-Living Adjustment (COLA) in Retirement and Death and Disability Benefits***

Retirees with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service are eligible for an annual COLA beginning July 1 after one full calendar year from the retirement date. Retirees with a reduced benefit and who have less than 20 years of creditable service are eligible for an annual COLA beginning on July 1 after one calendar year following the unreduced retirement eligibility date. Under Plan 1, the COLA cannot exceed 5.00%. Under Plan 2 and the Hybrid Plan, the COLA cannot exceed 3.00%. The VRS also provides death and disability benefits. Title 51.1 of the Code of Virginia, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

### Notes to Financial Statements As of June 30, 2019 (Continued)

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#### **NOTE 7 - PENSION PLAN: (CONTINUED)**

##### ***Employees Covered by Benefit Terms***

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

	<u>Number</u>
Inactive members or their beneficiaries currently receiving benefits	62
Inactive members:	
Vested inactive members	19
Non-vested inactive members	55
Inactive members active elsewhere in VRS	<u>73</u>
Total inactive members	147
Active members	<u>149</u>
Total covered employees	<u><u>358</u></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.

The Authority's contractually required employer contribution rate for the year ended June 30, 2019 was 10.94% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Authority were \$843,416 and \$890,546 for the years ended June 30, 2019 and June 30, 2018, respectively.

##### ***Net Pension Liability***

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

# ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

## Notes to Financial Statements As of June 30, 2019 (Continued)

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### NOTE 7 - PENSION PLAN: (CONTINUED)

#### *Actuarial Assumptions - General Employees*

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

Inflation	2.5%
Salary increases, including inflation	3.5% - 5.35%
Investment rate of return	7.0%, 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:

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

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

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

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY****Notes to Financial Statements  
As of June 30, 2019 (Continued)**

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**NOTE 7 - PENSION PLAN: (CONTINUED)*****Actuarial Assumptions - General Employees: (Continued)***

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

**Largest 10 - Non-Hazardous Duty:**

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

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

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

# ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

## Notes to Financial Statements As of June 30, 2019 (Continued)

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### NOTE 7 - PENSION PLAN: (CONTINUED)

#### *Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits*

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the Authority's Retirement Plan was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation	2.5%
Salary increases, including inflation	3.5% - 4.75%
Investment rate of return	7.0%, 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:

Largest 10 - Hazardous Duty: 70% of deaths are assumed to be service related:

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

All Others (Non 10 Largest) - Hazardous Duty: 45% of deaths are assumed to be service related:

##### Pre-Retirement:

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

##### Post-Retirement:

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

##### Post-Disablement:

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

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 7 - PENSION PLAN: (CONTINUED)**

***Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits: (Continued)***

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

**Largest 10 - Hazardous Duty:**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

# ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

## Notes to Financial Statements As of June 30, 2019 (Continued)

### NOTE 7 - PENSION PLAN: (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>
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	<u>100.00%</u>		<u>4.80%</u>
		Inflation	<u>2.50%</u>
	*Expected arithmetic nominal return		<u>7.30%</u>

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

#### *Discount Rate*

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the Authority was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2018, the alternate rate was the employer contribution rate used in FY 2012 or 90% of the actuarially determined employer contribution rate from the June 30, 2015 actuarial valuations, whichever was greater. From July 1, 2018 on, participating employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.



ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 7 - PENSION PLAN: (CONTINUED)**

*Changes in Net Pension Liability*

	Increase (Decrease)		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2017	\$ 24,290,824	\$ 22,923,208	\$ 1,367,616
Changes for the year:			
Service cost	\$ 1,102,095	\$ -	\$ 1,102,095
Interest	1,673,203	-	1,673,203
Differences between expected and actual experience	(1,050,394)	-	(1,050,394)
Contributions - employer	-	877,471	(877,471)
Contributions - employee	-	378,226	(378,226)
Net investment income	-	1,710,510	(1,710,510)
Benefit payments, including refunds of employee contributions	(775,842)	(775,842)	-
Administrative expense	-	(14,055)	14,055
Other changes	-	(1,558)	1,558
Net changes	\$ 949,062	\$ 2,174,752	\$ (1,225,690)
Balances at June 30, 2018	\$ 25,239,886	\$ 25,097,960	\$ 141,926

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

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

	Rate		
	(6.00%)	(7.00%)	(8.00%)
Net Pension Liability (Asset)	\$ 3,882,973	\$ 141,926	\$ (2,929,523)



ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 7 - PENSION PLAN: (CONTINUED)**

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

For the year ended June 30, 2019, the Authority recognized pension expense of \$81,392. At June 30, 2019, the Authority 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	\$ 86,198	\$ 897,099
Change in assumptions	-	139,535
Net difference between projected and actual earnings on pension plan investments	-	222,645
Employer contributions subsequent to the measurement date	<u>843,416</u>	<u>-</u>
Total	<u>\$ 929,614</u>	<u>\$ 1,259,279</u>

\$843,416 reported as deferred outflows of resources related to pensions resulting from the Authority's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

<u>Year ended June 30</u>	
2020	\$ (292,950)
2021	(435,335)
2022	(426,865)
2023	(17,931)
Thereafter	-

***Pension Plan Data***

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

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

### Notes to Financial Statements As of June 30, 2019 (Continued)

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#### **NOTE 8 - MEDICAL, DENTAL, AND LIFE INSURANCE - PAY-AS-YOU-GO (OPEB PLAN):**

##### ***Plan Description***

The Albemarle County Voluntary Early Retirement Incentive Program (VERIP) is a single-employer defined benefit plan. VERIP benefits are paid monthly for a period of five years or until age 65, whichever comes first. In addition to the monthly stipend, the County will pay an amount equivalent to the Authority's annual contribution toward medical insurance. Participants may accept it as a cash payment or apply it toward the cost of the continuation of their County medical/dental benefits. To be eligible, employees must meet the age and service criteria for reduced VRS retirement and be a current employee at least 50 years of age and have been employed by the County in a benefits-eligible position for 10 of the last 13 years prior to retirement. The plan is administered by the County and does not have a separate financial report.

The plan does not issue a publicly available financial report.

##### ***Benefits Provided***

Postemployment benefits provided to eligible retirees include Medical, Dental, and Life insurance. The benefits that are provided for active employees are the same for eligible retirees, spouses and dependents of eligible retirees. Retirees pay 100% of spousal premiums. Coverage ceases when retirees reach the age of 65. Surviving spouses are not allowed access to the plan.

##### ***Contributions***

The Authority does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the County Board. The amount paid by the Albemarle-Charlottesville Regional Jail Authority for OPEB as the benefits came due during the year ended June 30, 2019 was \$132,967.

##### ***Total OPEB Liability***

The Albemarle-Charlottesville Regional Jail Authority's total OPEB liability was measured as of June 30, 2018. The total OPEB liability was determined by an actuarial valuation as of that date.

##### ***Actuarial Assumptions***

The total OPEB liability in the May 1, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.2% per year as of June 30, 2018; 2.2% per year as of June 30, 2019
Salary Increases	The salary increase rate starts at 3.15% salary increase for 1 year of service and gradually declines to 1.3% salary increase for 20 or more years of service
Discount Rate	3.58% per year as of June 30, 2018; 3.62% per year as of June 30, 2019

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 8 - MEDICAL, DENTAL, AND LIFE INSURANCE - PAY-AS-YOU-GO (OPEB PLAN): (CONTINUED)**

**Actuarial Assumptions (Continued)**

Mortality rates for Active employees and healthy retirees were based on a RP-2000 Fully Generational Combined Healthy table while mortality rates for disabled retirees were based on a RP-2000 Disabled Mortality Table.

The date of the most recent actuarial experience study for which significant assumptions is not available.

**Discount Rate**

The final equivalent single discount rate used for this year's valuation is 3.62% as of the end of the fiscal year and is based on an index rate for 20 year tax exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

**Changes in Total OPEB Liability**

		<u>Total OPEB Liability</u>
Balances at June 30, 2017	\$	2,669,885
Changes for the year:		
Service cost		217,327
Interest		94,776
Difference between expected and actual experience		87,956
Changes in assumptions		(12,383)
Benefit payments		(132,967)
Net changes	\$	<u>254,709</u>
Balances at June 30, 2018	\$	<u><u>2,924,594</u></u>

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

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

			<u>Rate</u>		
		<u>1% Decrease (2.62%)</u>	<u>Current Discount Rate (3.62%)</u>	<u>1% Increase (4.62%)</u>	
ACRJ	\$	3,210,900	2,924,594	\$ 2,666,314	

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 8 - MEDICAL, DENTAL, AND LIFE INSURANCE - PAY-AS-YOU-GO (OPEB PLAN): (CONTINUED)**

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

The following presents the total OPEB liability of the Albemarle-Charlottesville Regional Jail Authority as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (2.90%) or one percentage point higher (4.90%) than the current healthcare cost trend rates:

		Rates			
		1% Decrease (2.90%)	Healthcare Cost Trend (3.90%)	1% Increase (4.90%)	
ACRJ	\$	2,566,253	\$	2,924,594	
				\$	3,348,829

***OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources***

For the year ended June 30, 2019, the Albemarle-Charlottesville Regional Jail Authority recognized OPEB expense in the amount of \$295,361. At June 30, 2019, the Albemarle-Charlottesville Regional Jail Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	ACRJ	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 75,391	\$ -
Changes in assumptions	-	148,301
Employer contributions subsequent to the measurement date	24,438	-
Total	\$ 99,829	\$ 148,301

\$24,438 reported as deferred outflows of resources related to OPEB resulting from employer contributions subsequent to the measurement date will be recognized as a reduction of the Total OPEB liability in the year ending June 30, 2020. Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense in future reporting periods as follows:

Year Ended June 30	ACRJ
2020	\$ (16,742)
2021	(16,742)
2022	(16,742)
2023	(16,742)
2024	(16,739)
Thereafter	10,797

Additional disclosures on changes in total OPEB liability and related ratios can be found in the required supplementary information following the notes to the financial statements.

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN):**

***Plan Description***

The Group Life Insurance (GLI) Program was established pursuant to §51.1-500 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS GLI Program upon employment. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

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

The specific information for GLI OPEB, including eligibility, coverage and benefits is described below:

***Eligible Employees***

The GLI Program was established July 1, 1960, for state employees, teachers, and employees of political subdivisions that elect the program. Basic GLI coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their accumulated retirement member contributions and accrued interest.

***Benefit Amounts***

The GLI Program is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, safety belt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of creditable service, the minimum benefit payable was set at \$8,000 by statute. This amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and was increased to \$8,279 effective July 1, 2018.

***Contributions***

The contribution requirements for the GLI Program are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI Program was 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% x 60%) and the employer component was 0.52% (1.31% x 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Contributions: (Continued)***

all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2019 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the GLI Program from the entity were \$40,695 and \$40,437 for the years ended June 30, 2019 and June 30, 2018, respectively.

***GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Program OPEB***

At June 30, 2019, the entity reported a liability of \$616,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2018 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the GLI Program for the year ended June 30, 2018 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2018, the participating employer's proportion was .04058% as compared to .04084% at June 30, 2017.

For the year ended June 30, 2019, the participating employer recognized GLI OPEB expense of \$5,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

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

	<b><u>Deferred Outflows of Resources</u></b>	<b><u>Deferred Inflows of Resources</u></b>
Differences between expected and actual experience	\$ 30,000	\$ 11,000
Net difference between projected and actual earnings on GLI OPEB program investments	-	20,000
Change in assumptions	-	26,000
Changes in proportion	8,000	3,000
Employer contributions subsequent to the measurement date	40,695	-
Total	<b><u>\$ 78,695</u></b>	<b><u>\$ 60,000</u></b>

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the GLI Program OPEB: (Continued)***

\$40,695 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

<u>Year Ended June 30</u>	
2020	\$ (8,000)
2021	(8,000)
2022	(8,000)
2023	(1,000)
2024	2,000
Thereafter	1,000

***Actuarial Assumptions***

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2017, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2018. The assumptions include several employer groups as noted below. Mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS CAFR.

Inflation	2.5%
Salary increases, including inflation:	
General state employees	3.5% - 5.35%
Teachers	3.5%-5.95%
SPORS employees	3.5%-4.75%
VaLORS employees	3.5%-4.75%
JRS employees	4.5%
Locality - General employees	3.5%-5.35%
Locality - Hazardous Duty employees	3.5%-4.75%
Investment rate of return	7.0%, net of investment expenses, 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 OPEB liabilities.



ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Actuarial Assumptions: (Continued)***

**Mortality Rates - Largest Ten Locality Employers - General Employees: (Continued)**

Pre-Retirement:

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

Post-Retirement:

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

Post-Disablement:

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

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

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

**Mortality Rates - Non-Largest Ten Locality Employers - General Employees**

Pre-Retirement:

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

Post-Retirement:

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

Post-Disablement:

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



ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Actuarial Assumptions: (Continued)***

**Mortality Rates - Non-Largest Ten Locality Employers - General Employees: (Continued)**

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

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

**Mortality Rates - Largest Ten Locality Employers - Hazardous Duty Employees**

**Pre-Retirement:**

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

**Post-Retirement:**

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

**Post-Disablement:**

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

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Actuarial Assumptions: (Continued)***

**Mortality Rates - Largest Ten Locality Employers - Hazardous Duty Employees: (Continued)**

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

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

**Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees**

**Pre-Retirement:**

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

**Post-Retirement:**

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

**Post-Disablement:**

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

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Actuarial Assumptions: (Continued)***

**Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees: (Continued)**

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

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

***NET GLI OPEB Liability***

The net OPEB liability (NOL) for the GLI Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of the measurement date of June 30, 2018, NOL amounts for the GLI Program are as follows (amounts expressed in thousands):

		<b>Group Life Insurance OPEB Program</b>
Total GLI OPEB Liability	\$	3,113,508
Plan Fiduciary Net Position		1,594,773
Employers' Net GLI OPEB Liability (Asset)	\$	<u>1,518,735</u>
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability		51.22%

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

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Long-Term Expected Rate of Return***

The long-term expected rate of return on the System's investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of System's investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return 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>
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	<u>100.00%</u>		<u>4.80%</u>
		Inflation	<u>2.50%</u>
		*Expected arithmetic nominal return	<u>7.30%</u>

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

***Discount Rate***

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

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

**NOTE 9 - GROUP LIFE INSURANCE (GLI) PROGRAM (OPEB PLAN): (CONTINUED)**

***Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate***

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

	Rate		
	1% Decrease	Current Discount	1% Increase
	(6.00%)	(7.00%)	(8.00%)
Authority's proportionate share of the Group Life Insurance Program Net OPEB Liability	\$ 806,000	\$ 616,000	\$ 463,000

***GLI Program Fiduciary Net Position***

Detailed information about the GLI Program's Fiduciary Net Position is available in the separately issued VRS 2018 Comprehensive Annual Financial Report (CAFR). A copy of the 2018 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/Pdf/Publications/2018-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

**NOTE 10 - SUMMARY OF NET OPEB LIABILITIES, DEFERRED OUTFLOWS OF RESOURCES, AND DEFERRED INFLOWS OF RESOURCES:**

	OPEB Plans:			
	Deferred Outflows	Deferred Inflows	Net OPEB Liability	OPEB Expense
Group Life Insurance Program	\$ 78,695	\$ 60,000	\$ 616,000	\$ 5,000
Stand-Alone Plan	99,829	148,301	2,924,594	295,361
	<u>\$ 178,524</u>	<u>\$ 208,301</u>	<u>\$ 3,540,594</u>	<u>\$ 300,361</u>

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

### Notes to Financial Statements As of June 30, 2019 (Continued)

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#### **NOTE 11 - INMATE COST PER DIEM:**

The Authority has a designed capacity of 329 inmates yielding a total of 120,085 inmate days per year. Actual inmate days totaled 173,422 for the year ended June 30, 2019 and 169,943 for 2018. Costs incurred in the operation of the Authority are as follows:

	<u>2019</u>	<u>2018</u>
Total operating expenses per budgetary basis	\$ 15,499,826	\$ 15,157,296
Less:		
Charges to others for inmate care and other sources	(944,214)	(901,874)
Reimbursed expenditures from the Commonwealth	<u>(5,782,669)</u>	<u>(5,637,473)</u>
Net cost to participant localities	\$ <u>8,772,943</u>	\$ <u>8,617,949</u>
Total inmate days for participant localities	<u>173,422</u>	<u>169,943</u>
Actual local cost per diem	\$ <u>50.59</u>	\$ <u>50.71</u>

The City of Charlottesville and Counties of Albemarle and Nelson contributions to the Authority include costs for services based on bed days plus debt service requirements for the jail expansion bonds.

#### **NOTE 12 - LITIGATION:**

At June 30, 2019, there were no matters of litigation involving the Authority or which would materially affect the Authority's financial position should any court decisions on pending matters not be favorable.

#### **NOTE 13 - FISCAL AGENT:**

The County of Albemarle serves as fiscal agent for the Authority. As a part of the fiscal agent agreement, the County provides treasury, accounting, purchasing and personnel services for the Authority.

#### **NOTE 14 - OPERATING RESERVE FUND:**

As a requirement of the jail expansion bond issue, the Authority is required to fund an operating reserve equal to 25% of the Authority's operating budget. At June 30, 2019 this fund totaled \$3,876,406 and \$3,134,453 at June 30, 2018.

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

### Notes to Financial Statements As of June 30, 2019 (Continued)

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#### **NOTE 15 - RISK MANAGEMENT:**

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Authority joined together with other local governments in Virginia to form the VACO Risk Management Programs, a public entity risk pool currently operating as a common risk management and insurance program for participating local governments. The Authority pays an annual premium to the association for its workers' compensation insurance.

In the event of a loss deficit and depletion of all available excess insurance, the Association may assess all members in the proportion which the premium of each bears to the total premiums of all members in the year in which such deficit occurs.

The Authority continues to carry commercial insurance for all other risks of loss, including general liability and employee health and accident insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

#### **NOTE 16 - UNEARNED REVENUE:**

In January 2016 the Authority received a prepayment of a three-year agreement for use of inmate telephones from IC Solutions. The Authority recognized revenue totaling \$212,433 during the fiscal year ended June 30, 2018 and \$133,620 during the fiscal year June 30, 2019.

#### **NOTE 17 - ADOPTION OF ACCOUNTING PRINCIPLE:**

The Authority implemented the financial reporting provisions of Governmental Accounting Standards Board Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements* during the fiscal year ended June 30, 2019. This Statement clarifies which liabilities governments should include when disclosing information related to debt. It also requires that additional essential information related to debt be disclosed in notes to financial statements. No restatement was required as a result of this implementation.

#### **NOTE 18 - UPCOMING PRONOUNCEMENTS:**

Statement No. 84, *Fiduciary Activities*, establishes criteria for identifying fiduciary activities of all state and local governments for accounting and financial reporting purposes and how those activities should be reported. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

Statement No. 87, *Leases*, requires 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. 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.

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Notes to Financial Statements  
As of June 30, 2019 (Continued)

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**NOTE 19 - RESTATEMENT OF PRIOR PERIOD AND ADOPTION OF ACCOUNTING PRINCIPLE:**

Prior period comparative statements have been restated to correct the balance of Group Life Insurance Program OPEB liability. The effect of this restatement increases prior period OPEB liability by \$1,302,110.

Net Position as originally reported June 30, 2018	\$ 6,031,794
Correction of GASB 75	<u>(1,302,110)</u>
Net Position as restated June 30, 2018	<u>\$ 4,729,684</u>



**- Required Supplementary Information -**

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Schedule of Changes in Net Pension Liability and Related Ratios  
For the Measurement Dates of June 30 2014 through June 30, 2018

	2018	2017	2016	2015	2014
<b>Total pension liability</b>					
Service cost	\$ 1,102,095	\$ 1,177,453	\$ 1,086,229	\$ 1,055,855	\$ 1,079,154
Interest	1,673,203	1,573,241	1,428,605	1,355,475	1,231,631
Differences between actual and expected experience	(1,050,394)	(273,381)	334,847	(688,167)	-
Changes in assumptions	-	(290,385)	-	-	-
Benefit payments, including refunds of employee contributions	(775,842)	(741,960)	(824,946)	(531,932)	(551,240)
<b>Net change in total pension liability</b>	<b>\$ 949,062</b>	<b>\$ 1,444,968</b>	<b>\$ 2,024,735</b>	<b>\$ 1,191,231</b>	<b>\$ 1,759,545</b>
<b>Total pension liability - beginning</b>	<b>24,290,824</b>	<b>22,845,856</b>	<b>20,821,121</b>	<b>19,629,890</b>	<b>17,870,345</b>
<b>Total pension liability - ending (a)</b>	<b>\$ 25,239,886</b>	<b>\$ 24,290,824</b>	<b>\$ 22,845,856</b>	<b>\$ 20,821,121</b>	<b>\$ 19,629,890</b>
<b>Plan fiduciary net position</b>					
Contributions - employer	\$ 877,471	\$ 861,313	\$ 927,719	\$ 928,667	\$ 1,035,858
Contributions - employee	378,226	374,264	359,780	359,738	347,577
Net investment income	1,710,510	2,477,114	352,671	833,179	2,345,078
Benefit payments, including refunds of employee contributions	(775,842)	(741,960)	(824,946)	(531,932)	(551,240)
Administrative expense	(14,055)	(13,529)	(11,406)	(10,461)	(11,815)
Other	(1,558)	(2,240)	(145)	(178)	123
<b>Net change in plan fiduciary net position</b>	<b>\$ 2,174,752</b>	<b>\$ 2,954,962</b>	<b>\$ 803,673</b>	<b>\$ 1,579,013</b>	<b>\$ 3,165,581</b>
<b>Plan fiduciary net position - beginning</b>	<b>22,923,208</b>	<b>19,968,246</b>	<b>19,164,573</b>	<b>17,585,560</b>	<b>14,419,979</b>
<b>Plan fiduciary net position - ending (b)</b>	<b>\$ 25,097,960</b>	<b>\$ 22,923,208</b>	<b>\$ 19,968,246</b>	<b>\$ 19,164,573</b>	<b>\$ 17,585,560</b>
<b>Authority's net pension liability - ending (a) - (b)</b>	<b>\$ 141,926</b>	<b>\$ 1,367,616</b>	<b>\$ 2,877,610</b>	<b>\$ 1,656,548</b>	<b>\$ 2,044,330</b>
<b>Plan fiduciary net position as a percentage of the total pension liability</b>	<b>99.44%</b>	<b>94.37%</b>	<b>87.40%</b>	<b>92.04%</b>	<b>89.59%</b>
<b>Covered payroll</b>	<b>\$ 7,717,037</b>	<b>\$ 7,533,452</b>	<b>\$ 7,218,920</b>	<b>\$ 7,216,060</b>	<b>\$ 6,952,333</b>
<b>Authority's net pension liability as a percentage of covered payroll</b>	<b>1.84%</b>	<b>18.15%</b>	<b>39.86%</b>	<b>22.96%</b>	<b>29.40%</b>

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.

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Schedule of Employer Contributions - Pension  
Last Ten Fiscal Years**

<b>Date</b>	<b>Contractually Required Contribution (1)</b>	<b>Contributions in Relation to Contractually Required Contribution (2)</b>	<b>Contribution Deficiency (Excess) (3)</b>	<b>Employer's Covered Payroll (4)</b>	<b>Contributions as a % of Covered Payroll (5)</b>
2019	\$ 843,416	\$ 843,416	\$ -	\$ 7,825,932	10.78%
2018	890,546	890,546	-	7,717,037	11.54%
2017	869,360	869,360	-	7,533,452	11.54%
2016	929,797	929,797	-	7,218,920	12.88%
2015	929,429	929,429	-	7,216,060	12.88%
2014	1,035,898	1,035,898	-	6,952,333	14.90%
2013	1,033,509	1,033,509	-	6,936,299	14.90%
2012	867,090	867,090	-	6,644,369	13.05%
2011	844,631	844,631	-	6,472,271	13.05%
2010	782,191	782,191	-	6,819,449	11.47%

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Notes to Required Supplementary Information - Pension  
Year Ended June 30, 2019**

**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

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

**Largest Ten Locality Employers - General Employees**

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

**Non-Largest Ten Locality Employers - General Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

**Largest Ten Locality Employers - Hazardous Duty Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020 and reduced margin for future improvement in accordance with experience
Retirement Rates	Lowered retirement rates at older ages
Withdrawal Rates	Adjusted rates to better match experience
Disability Rates	Increased disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

**Non-Largest Ten Locality Employers - Hazardous Duty Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020 and reduced margin for future improvement in accordance with experience
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Schedule of Changes in Total OPEB Liability (Asset) and Related Ratios -  
Stand-Alone OPEB  
For the Years Ended June 30, 2018 and 2019**

	<b>2019</b>	<b>2018</b>
<b>Total OPEB liability</b>		
Service cost	\$ 217,327	234,699
Interest	94,776	73,223
Changes in assumptions	(12,383)	(192,763)
Differences between expected and actual experience	87,956	-
Benefit payments	(132,967)	(29,000)
<b>Net change in total OPEB liability</b>	\$ 254,709	86,159
<b>Total OPEB liability - beginning</b>	<u>2,669,885</u>	<u>2,583,726</u>
<b>Total OPEB liability - ending</b>	<u>\$ 2,924,594</u>	<u>2,669,885</u>
 <b>Covered-employee</b>	 \$ N/A	 N/A
 <b>Authority's total OPEB liability (asset) as a percentage of covered-employee payroll</b>	 N/A	 N/A

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Notes to Required Supplementary Information - Stand-Alone OPEB  
For the Year Ended June 30, 2019**

Valuation Date: 5/1/2018  
Measurement Date: 6/30/2018

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

*Methods and assumptions used to determine OPEB liability:*

Actuarial Cost Method	Entry age normal level % of salary
Discount Rate	3.58% per year as of June 30, 2018; 3.62% per year as of June 30, 2019
Inflation	2.2% per year as of June 30, 2018; 2.2% per year as of June 30, 2019
Healthcare Trend Rate	The healthcare trend rate assumption starts at 5.4% in 2018 and gradually declines to 3.9% by the year 2075
Salary Increase Rates	The salary increase rate starts at 3.15% salary increase for 1 year of service and gradually declines to 1.3% salary increase for 20 or more years of service
Retirement Age	The average age at retirement is 62
Mortality Rates	The mortality rates for active and healthy retirees was calculated using the RP-2000 Fully Generational Combined Healthy Table. The mortality rates for disabled retirees was calculated using the RP 2000 Disabled Mortality Table.

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Schedule of Authority's Share of Net OPEB Liability  
Group Life Insurance Program**

**For the Measurement Dates of June 30, 2018 and 2017**

<b>Date (1)</b>	<b>Employer's Proportion of the Net GLI OPEB Liability (2)</b>	<b>Employer's Proportionate Share of the Net GLI OPEB Liability (3)</b>	<b>Employer's Covered Payroll (4)</b>	<b>Employer's Proportionate Share of the Net GLI OPEB Liability as a Percentage of Covered Payroll (3)/(4) (5)</b>	<b>Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)</b>
2018	0.04058% \$	616,000 \$	7,717,037	7.98%	51.22%
2017	0.04084%	615,000	7,533,452	8.16%	48.86%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Schedule of Employer Contributions

Group Life Insurance Program

For the Years Ended June 30, 2010 through June 30, 2019

Date	Contractually Required Contribution	Contributions in Relation to Contractually Required Contribution	Contribution Deficiency (Excess)	Employer's Covered Payroll	Contributions as a % of Covered Payroll
2019	\$ 40,695	\$ 40,695	\$ -	\$ 7,825,932	0.52%
2018	40,437	40,437	-	7,717,037	0.52%
2017	39,174	39,174	-	7,533,452	0.52%
2016	34,651	34,651	-	7,218,920	0.48%
2015	34,637	34,637	-	7,216,060	0.48%
2014	33,371	33,371	-	6,952,333	0.48%
2013	33,294	33,294	-	6,936,399	0.48%
2012	18,815	18,815	-	6,719,608	0.28%
2011	18,122	18,122	-	6,472,271	0.28%
2010	13,859	13,859	-	5,132,892	0.27%



**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Notes to Required Supplementary Information  
Group Life Insurance Program  
For the Year Ended June 30, 2019**

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**Changes of benefit terms** - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

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

**Largest Ten Locality Employers - General Employees**

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

**Non-Largest Ten Locality Employers - General Employees**

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

**Largest Ten Locality Employers - Hazardous Duty Employees**

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

**Non-Largest Ten Locality Employers - Hazardous Duty Employees**

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

**- Other Supplementary Information -**

## ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Schedule of Revenues and Expenses  
Budgetary Basis  
Year Ended June 30, 2019

	Original Budget	Amended Budget	Actual	Variance Positive (Negative)
Revenues:				
Charges for services:				
Care of inmates:				
City of Charlottesville	\$ 4,657,784	\$ 4,657,784	\$ 4,669,790	\$ 12,006
County of Albemarle	3,705,178	3,705,178	3,714,728	9,550
County of Nelson	632,372	632,372	634,002	1,630
Other localities	10,000	10,000	3,843	(6,157)
Federal	130,000	130,000	122,757	(7,243)
Work release	110,000	110,000	110,084	84
Inmate telephone	214,000	214,000	226,142	12,142
Daily inmate charges	85,000	85,000	54,394	(30,606)
Other	215,000	215,000	186,905	(28,095)
Total charges for services	\$ 9,759,334	\$ 9,759,334	\$ 9,722,645	\$ (36,689)
Miscellaneous:				
Other	\$ 131,000	\$ 131,000	\$ 240,089	\$ 109,089
Intergovernmental:				
Revenue from the Commonwealth:				
Department of Corrections	\$ 960,000	\$ 960,000	\$ 987,274	\$ 27,274
Total operating revenues	\$ 10,850,334	\$ 10,850,334	\$ 10,950,008	\$ 99,674
Expenses:				
Compensation and related items:				
Salaries and wages	\$ 8,799,970	\$ 8,799,970	\$ 8,601,476	\$ 198,494
Fringes:				
Social security and medicare taxes	673,037	673,037	643,028	30,009
Retirement	911,777	911,777	856,157	55,620
Health insurance	1,374,480	1,374,480	1,324,141	50,339
Dental insurance	40,000	40,000	34,570	5,430
Life insurance	110,180	110,180	102,520	7,660
Unemployment	10,000	10,000	-	10,000
Workers compensation	123,900	123,900	95,647	28,253
Employee physical assessments	4,500	4,500	7,013	(2,513)
Other employee benefits	31,865	31,865	33,426	(1,561)
Total compensation and related items	\$ 12,079,709	\$ 12,079,709	\$ 11,697,978	\$ 381,731
Contractual:				
Legal	\$ 33,000	\$ 33,000	\$ 32,151	\$ 849
Professional services	13,760	13,760	44,374	(30,614)
Health services	573,700	573,700	383,207	190,493
Audit	11,500	11,500	11,145	355
Repairs and maintenance	66,750	66,750	85,464	(18,714)
Maintenance contracts	91,915	91,915	91,027	888

## Schedule of Revenues and Expenses

## Budgetary Basis

Year Ended June 30, 2019 (Continued)

	Original Budget	Amended Budget	Actual	Variance Positive (Negative)
Expenses: (continued)				
Contractual: (continued)				
Printing and binding	\$ 3,700	\$ 3,700	\$ 2,839	\$ 861
Advertising	4,000	4,000	4,213	(213)
Other purchased services	35,000	35,000	20,360	14,640
Refuse collection	24,520	24,520	21,720	2,800
Administration fees	156,029	156,029	156,029	-
Data processing	56,400	56,400	72,799	(16,399)
Total contractual	\$ 1,070,274	\$ 1,070,274	\$ 925,328	\$ 144,946
Other charges:				
Electrical	\$ 220,000	\$ 220,000	\$ 219,050	\$ 950
Heating	100,000	100,000	91,430	8,570
Water and sewer	290,000	290,000	343,503	(53,503)
Postal services	5,700	5,700	4,177	1,523
Telecommunications	42,600	42,600	41,136	1,464
Fire insurance	41,000	41,000	42,944	(1,944)
Automotive insurance	6,500	6,500	5,382	1,118
Leases, rentals	16,443	16,443	18,535	(2,092)
Training - Academy	75,000	75,000	80,631	(5,631)
Travel - education	45,975	45,975	47,729	(1,754)
Travel - subsistence	4,500	4,500	7,244	(2,744)
Miscellaneous	13,250	13,250	28,922	(15,672)
Inclement weather	1,000	1,000	2,903	(1,903)
Dues and memberships	15,943	15,943	9,248	6,695
Office supplies	47,750	47,750	50,770	(3,020)
Food supplies	804,900	804,900	922,808	(117,908)
Medical and lab supplies	380,000	380,000	478,049	(98,049)
Laundry and janitorial supplies	61,400	61,400	62,665	(1,265)
Kitchen supplies	32,800	32,800	49,365	(16,565)
Linen supplies	15,000	15,000	14,920	80
Uniforms - inmates	23,000	23,000	24,515	(1,515)
Repair and maintenance supplies	62,049	62,049	72,989	(10,940)
Vehicle and equipment fuel, supplies, repairs	29,600	29,600	34,619	(5,019)
Police supplies	25,210	25,210	51,133	(25,923)
Uniforms and apparel	41,200	41,200	55,531	(14,331)
Books and subscriptions	3,600	3,600	180	3,420
Education and recreation supplies	27,865	27,865	23,899	3,966
Other operating supplies	1,000	1,000	-	1,000
Copy expense	1,500	1,500	734	766
Total other charges	\$ 2,434,785	\$ 2,434,785	\$ 2,785,011	\$ (350,226)

Schedule of Revenues and Expenses  
 Budgetary Basis  
 Year Ended June 30, 2019 (Continued)

	Original Budget	Amended Budget	Actual	Variance Positive (Negative)
Expenses: (continued)				
Capital Outlay:				
Machinery and equipment	\$ 131,150	\$ 131,150	\$ 56,850	\$ 74,300
Other	43,046	43,046	34,659	8,387
Total capital outlay	<u>\$ 174,196</u>	<u>\$ 174,196</u>	<u>\$ 91,509</u>	<u>\$ 82,687</u>
Total expenses	<u>\$ 15,758,964</u>	<u>\$ 15,758,964</u>	<u>\$ 15,499,826</u>	<u>\$ 259,138</u>
Net operating income (loss)	<u>\$ (4,908,630)</u>	<u>\$ (4,908,630)</u>	<u>\$ (4,549,818)</u>	<u>\$ 358,812</u>
Nonoperating revenue (expenses):				
Debt service assessments:				
City of Charlottesville	\$ 282,833	\$ 282,833	\$ 267,636	\$ (15,197)
County of Albemarle	264,545	264,545	256,618	(7,927)
County of Nelson	28,258	28,258	39,829	11,571
Total debt service assessments	<u>\$ 575,636</u>	<u>\$ 575,636</u>	<u>\$ 564,083</u>	<u>\$ (11,553)</u>
Interest income	<u>\$ 20,001</u>	<u>\$ 20,001</u>	<u>\$ 134,426</u>	<u>\$ 114,425</u>
Intergovernmental:				
Commonwealth of Virginia:				
Operating grants	<u>\$ 4,819,629</u>	<u>\$ 4,819,629</u>	<u>\$ 4,795,395</u>	<u>\$ (24,234)</u>
Federal government:				
State Criminal Alien Assistance Program	\$ 20,000	\$ 20,000	\$ 39,806	\$ 19,806
Other federal	1,000	1,000	11,900	10,900
Total federal government	<u>\$ 21,000</u>	<u>\$ 21,000</u>	<u>\$ 51,706</u>	<u>\$ 30,706</u>
Tower lease	<u>\$ 48,000</u>	<u>\$ 48,000</u>	<u>\$ 61,946</u>	<u>\$ 13,946</u>
Debt service (expenses):				
Principal	\$ (446,014)	\$ (446,014)	\$ (430,896)	\$ 15,118
Interest	(129,622)	(129,622)	(137,505)	(7,883)
Total debt service (expenses)	<u>\$ (575,636)</u>	<u>\$ (575,636)</u>	<u>\$ (568,401)</u>	<u>\$ 7,235</u>
Net nonoperating revenues (expenses)	<u>\$ 4,908,630</u>	<u>\$ 4,908,630</u>	<u>\$ 5,039,155</u>	<u>\$ 130,525</u>
Excess (deficiency) of revenues over (under) expenses	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 489,337</u>	<u>\$ 489,337</u>

The budgetary data presented above is on the modified accrual basis of accounting which is in accordance with generally accepted accounting principles.

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Reconciliation of the Schedule of Revenues and Expenses - Budgetary Basis  
to the Statement of Revenues, Expenses and Changes in Net Position  
Year Ended June 30, 2019

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Reconciliation of excess (deficiency) of revenues over (under) expenditures to  
changes in net position per the Statement of Revenues,  
Expenses and Changes in Net Position:

Excess (deficiency) of revenues over (under) expenditures per budgetary basis schedule	\$ 489,337
Acquisition of capital assets	87,794
Depreciation	(737,487)
Net VRS pension activity	748,947
Net OPEB liabilities	(102,698)
Prior period prepaid interest	72,783
Current period prepaid interest	(64,812)
Principal payments on debt	<u>430,896</u>
Changes in net position, per statement of revenues, expenses and changes in net position	\$ <u><u>924,760</u></u>

ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY

Schedule of Restricted Cash and Amounts Held for Others

As of June 30, 2019

(With Comparative Amounts for 2018)

	Work Release Account	Home Electronic Monitoring Account	Inmate Canteen Account	Inmate Commissary Account	Employee Canteen Account	Total	
						2019	2018
<b>ASSETS</b>							
Cash and cash equivalents	\$ 34,995	\$ 17,020	\$ 443,188	\$ 183,005	\$ 5,049	\$ 683,257	\$ 544,387
<b>LIABILITIES</b>							
Amounts held for others	\$ 34,995	\$ 17,020	\$ 443,188	\$ 183,005	\$ 5,049	\$ 683,257	\$ 544,387

**ALBEMARLE-CHARLOTTESVILLE REGIONAL JAIL AUTHORITY**

**Schedule of Restricted Cash Changes in Assets and Liabilities  
Year Ended June 30, 2019**

	<u>Balance July 1, 2018</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance June 30, 2019</u>
<b>Work Release Account</b>				
Assets:				
Cash	\$ <u>49,047</u>	\$ <u>458,491</u>	\$ <u>472,543</u>	\$ <u>34,995</u>
Liabilities:				
Amounts held for others	\$ <u>49,047</u>	\$ <u>458,491</u>	\$ <u>472,543</u>	\$ <u>34,995</u>
<b>Home Electronic Monitoring Account</b>				
Assets:				
Cash	\$ <u>14,212</u>	21,687	\$ <u>18,879</u>	\$ <u>17,020</u>
Liabilities:				
Amounts held for others	\$ <u>14,212</u>	\$ <u>21,687</u>	\$ <u>18,879</u>	\$ <u>17,020</u>
<b>Inmate Canteen Account</b>				
Assets:				
Cash	\$ <u>331,931</u>	\$ <u>194,710</u>	\$ <u>83,453</u>	\$ <u>443,188</u>
Liabilities:				
Amounts held for others	\$ <u>331,931</u>	\$ <u>194,710</u>	\$ <u>83,453</u>	\$ <u>443,188</u>
<b>Inmate Commissary Account</b>				
Assets:				
Cash	\$ <u>144,282</u>	\$ <u>874,369</u>	\$ <u>835,646</u>	\$ <u>183,005</u>
Liabilities:				
Amounts held for others	\$ <u>144,282</u>	\$ <u>874,369</u>	\$ <u>835,646</u>	\$ <u>183,005</u>
<b>Employee Canteen Account</b>				
Assets:				
Cash	\$ <u>4,915</u>	\$ <u>5,885</u>	\$ <u>5,751</u>	\$ <u>5,049</u>
Liabilities:				
Amounts held for others	\$ <u>4,915</u>	\$ <u>5,885</u>	\$ <u>5,751</u>	\$ <u>5,049</u>
<b>Total</b>				
Assets:				
Cash	\$ <u>544,387</u>	\$ <u>1,555,142</u>	\$ <u>1,416,272</u>	\$ <u>683,257</u>
Liabilities:				
Amounts held for others	\$ <u>544,387</u>	\$ <u>1,555,142</u>	\$ <u>1,416,272</u>	\$ <u>683,257</u>



- Compliance -

**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***

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**To the Board Members of  
Albemarle-Charlottesville Regional Jail Authority  
Charlottesville, 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 Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the business-type activities of Albemarle-Charlottesville Regional Jail Authority as of and for the year ended June 30, 2019, and the related notes to the financial statements, and have issued our report thereon dated February 12, 2020.

**Internal Control over Financial Reporting**

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

*Robinson, Farnell, Cox Associates*

Charlottesville, Virginia

February 12, 2020