

AUTHORITY MEMBERS

FLUVANNA COUNTY

Eric Hess, Sheriff Donald Weaver

GREENE COUNTY

Steve Smith, Sheriff Marie Durrer

LOUISA COUNTY

Donald Lowe, Sheriff Duane Adams

MADISON COUNTY

Eric Weaver, Sheriff Kevin McGhee

ORANGE COUNTY

Mark Amos, Sheriff James Crozier, Chairman

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ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

Independent Auditors' Report

To the Honorable Members of Central Virginia Regional Jail Authority Orange, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities and the aggregate remaining fund information of Central Virginia Regional Jail Authority, as of and for the year ended June 30, 2021, 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 opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of 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 opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the aggregate remaining fund information of Central Virginia Regional Jail Authority, as of June 30, 2021, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

As described in Note 13 to the financial statements, in 2021, the Authority adopted new accounting guidance, GASB Statement No. 84, *Fiduciary Activities*. Our opinion is not modified with respect to this matter.

Restatement of Beginning Balance

As described in Note 13 to the financial statements, in 2021, the Authority restated beginning balances to reflect the requirements of GASB Statement No. 84. 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 35-43 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.

Other Matters

Other Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Central Virginia Regional Jail Authority's basic financial statements. The schedule of revenues, expenses and changes in net position - budget and actual is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The schedule of revenues, expenses and changes in net position - budget and actual 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 schedule of revenues, expenses and changes in net position - budget and actual is fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 8, 2021, on our consideration of Central Virginia 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 solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Central Virginia Regional Jail Authority's internal control over financial report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Central Virginia Regional Jail Authority's internal control over financial reporting and compliance.

Robinson, Jarmer, Car Associates

Charlottesville, Virginia December 8, 2021

- Basic Financial Statements -

Statement of Net Position As of June 30, 2021

		Operating Fund		Commissary Fund		Total
ASSETS						
Cash and cash equivalents	\$	13,705,924	\$	1,044,349	\$	14,750,273
Accounts receivable		-		79,163		79,163
Due from other governmental units		797,243		-		797,243
Prepaid items		15,135		-		15,135
Capital assets (net of accumulated						
depreciation) (Note 5):						
Land		175,000		-		175,000
Buildings and improvements		20,228,573		-		20,228,573
Vehicles		133,913		-		133,913
Machinery and equipment		366,983		-		366,983
Total assets	\$	35,422,771	\$	1,123,512	\$	36,546,283
DEFERRED OUTFLOWS OF RESOURCES						
Pension related items (Note 3)	\$	1,422,341	\$	-	\$	1,422,341
OPEB related items (Notes 7 - 9)		396,010		-		396,010
Total deferred outflows of resources	\$	1,818,351	\$	-	\$	1,818,351
LIABILITIES						
Accounts payable	\$	137,438	\$	3,202	\$	140,640
Accrued payroll		40,598		-		40,598
Unearned revenue		135,952		-		135,952
Compensated absences - current						
portion (Note 6)		62,887		-		62,887
Long-term liabilities:						
Compensated absences - long-term						
portion (Note 6)		565,986		-		565,986
Net pension liability (Note 3)		1,483,758		-		1,483,758
Net OPEB liabilities (Notes 7 - 9)	. —	2,584,684		-		2,584,684
Total liabilities	\$	5,011,303	<u></u>	3,202	<u></u>	5,014,505
DEFERRED INFLOWS OF RESOURCES						
Pension related items (Note 3)	\$	233,566	\$	-	\$	233,566
OPEB related items (Notes 7 - 9)		993,035		-		993,035
Total deferred inflows of resources	\$	1,226,601	\$	-	\$	1,226,601
NET POSITION						
Investment in capital assets	\$	20,904,469	\$	-	\$	20,904,469
Restricted for inmates		-		1,120,310		1,120,310
Restricted for employees		4,617		-		4,617
Unrestricted		10,094,132				10,094,132
omescheteu		10,074,132		-		10,074,132

Statement of Revenues, Expenses, and Changes in Net Position For the Year Ended June 30, 2021

Operating revenues: Visition from participating localities: Visition Country of Greene \$ 1,463,024 \$ - \$ 1,428,030 County of Greene 2,216,856 - 2,216,856 County of Addison 225,655 - 925,655 County of Lousia 2,589,139 - 2,589,139 Other jurisdictions per diem 273,328 - 273,328 Commissary sales - 846,057 846,057 Commissary sales - 846,057 846,057 Common and receipts 11,798 - 11,798 Medical fund receipts 104,439 5,152 109,591 Commonwalth of Virginia State of Virginia - 809,540 - 809,540 State of Virginia 809,540 - 809,540 - 14,52,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: - - - - Public Safety: - - - - - Personnel costs 5 7,267,123 \$ 73,958 \$ 7,361,081 - - - <th></th> <th></th> <th>Operating Fund</th> <th></th> <th>Commissary Fund</th> <th></th> <th>Total</th>			Operating Fund		Commissary Fund		Total
County of Greener S 1,443,024 S - S 1,423,030 County of Fluvanna 1,228,030 - 1,228,030 - 1,228,030 County of Madison 925,655 - 925,655 - 925,655 County of Nange 2,73,228 - 2,73,228 - 2,73,328 Charges for services 148,964 - 148,964 - 148,964 Commissary sales - - 846,057 846,057 Employee fund receipts 620 - 620 Donations fund receipts 35,043 - 11,798 Commonsaty fund receipts 35,043 - 13,043 Commonsenth of Virginia State Compensation Board: 5,043 - 4,418,813 State of Virginia 809,540 - 809,540 - 809,540 Federal inmate days 1,452,323 - 1,452,323 - 1,452,323 Total operating revenues S 7,287,123 7,3,958 S 7,361,081	, ,	_					
County of Fluvanna 1,228,030 - 1,228,030 County of Madison 222,655 - 2,216,856 County of Louisa 2,589,139 - 2,589,139 Other jurisdictions per diem 273,328 - 273,328 Charges for services 148,964 - 148,964 Commissary sales - 846,057 846,057 Employee fund receipts 620 - 620 Donations fund receipts 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: 35,043 - 4,418,813 State of Virginia 4,418,213 - 4,418,813 Reimbursement for jall inmate days: 5 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: - 1,452,323 - 1,452,323 - 1,077,894 Public Safety: - 9,679,04 - 1,007,033 3,661,322 - 1,007,033 Contractual services 1,077,894 - 1,007,034							
County of Orange 2,216,856 - 2,216,856 County of Madison 925,655 - 925,655 County of Madison 2,589,139 - 2,589,139 Other jurisdictions per diem 273,328 - 273,328 Charges for services 148,964 - 148,964 Commissary sales - 846,057 846,057 Employee fund receipts 35,043 - 35,043 Medical fund receipts 35,043 - 35,043 Medical fund receipts 35,043 - 35,043 Commonwealth of Virginia State Compensation Board: State of Virginia 4,418,813 - 4,418,813 Reimbursement for jall inmate days: - 14,52,323 - 1,452,323 Total operating revenues \$ 1,5677,572 \$ 851,209 \$ 16,528,781 Operating expenses: - - 1,077,894 - 1,077,894 - 1,077,894 Personnel costs \$ 7,287,123 \$ 73,958	•	\$		\$	-	\$	
County of Madison 925,655 925,655 County of Louisa 2,589,139 2,589,139 Other jurisdictions per diem 273,328 2,73,328 Charges for services 148,964 148,964 Commissary sales 846,057 846,057 Employee fund receipts 620 620 Donations fund receipts 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board:	-				-		
County of Louisa 2,589,139 - 2,589,139 Other jurisdictions per diem 273,328 - 273,328 Charges for services 148,964 - 148,964 Commissary sales 620 - 620 Donations fund receipts 11,798 - 11,798 Medical fund receipts 35,043 - 35,043 Miscellaneous 100,439 5,152 109,591 Commowealth of Virginia State Compensation Board: - 4,418,813 - 4,418,813 Reimbursement for jail inmate days: - 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: - 1,007,894 - 1,007,03 - 1,007,03 Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 - 1,007,033 - 1,07,784 Other char					-		
Other jurisdictions per diem 273,328 - 273,328 Charges for services 148,964 - 148,964 Commissary sales - 846,057 846,057 Employee fund receipts 620 - 620 Donations fund receipts 11,798 - 11,798 Medical fund receipts 35,043 - 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: 5,152 109,591 State of Virginia 809,540 - 809,540 Federal inmate days 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: - - 1,077,894 - 1,077,894 - 1,077,894 - 1,077,894 - 1,007,003 - 1,007,003 - 1,007,003 - 1,007,003 - 1,007,003 - 1,007,003 -	-				-		•
Charges for services 148,964 - 148,964 Commissary sales - 846,057 846,057 Employee fund receipts 620 - 620 Donations fund receipts 35,043 - 35,043 Miscellaneous 11,798 - 35,043 Commonwealth of Virginia State Compensation Board: - 4,418,813 - 4,418,813 Reimbursement for jail inmate days: - 14,52,323 - 4,418,813 State of Virginia 809,540 - 809,540 - Federal inmate days 1,452,323 - 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: - - 1,077,894 - 1,077,894 Public Safety: - - 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 5 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 - 1,007,003 - <td>•</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>	•				-		
Commissary sales - 846,057 846,057 Employee fund receipts 620 - 620 Donations fund receipts 11,798 - 11,798 Medical fund receipts 35,043 - 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: State of Virginia 4,418,813 - 4,418,813 Reimbursement for jail inmate days: State of Virginia 809,540 - 809,540 Federal inmate days 1,452,323 - 11,52,323 - 1,522,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 \$ 866 3,651,322 - 1,007,894 - 1,077,894 - 1,077,894 - 1,077,894 - 1,077,894 - 1,077,894 -<					-		•
Employee fund receipts 620 - 620 Donations fund receipts 11,778 - 11,778 Medical fund receipts 35,043 - 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: - 4,418,813 - 4,418,813 State of Virginia 809,540 - 809,540 - 809,540 Federal inmate days 1,452,323 - 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: - - 1,077,894 - 1,077,894 Porsonnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 - 1,007,003 - 1,007,003 Contractual services 1,007,03 - 1,007,003 - 1,007,003 Cotractual services	-		148,964		-		148,964
Donations fund receipts 11,798 - 11,798 Medical fund receipts 35,043 - 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia 4,418,813 - 4,418,813 Reimbursement for jail inmate days: 809,540 - 809,540 State of Virginia 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: - - 1,077,894 - 1,007,033 Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Pringe benefits 3,650,736 \$ 586 3,651,322 - 1,007,093 Contractual services 1,077,894 - 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693	Commissary sales		-		846,057		846,057
Medical fund receipts 35,043 - 35,043 Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: 4,418,813 - 4,418,813 Reimbursement for jail inmate days: 809,540 - 809,540 State of Virginia 809,540 - 809,540 Federal inmate days 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: - 1,077,894 - 1,077,894 Purperiation expenses: 1,077,894 - 1,077,894 - 1,007,003 Contractual services 1,007,003 - 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ 1,8,228			620		-		620
Miscellaneous 104,439 5,152 109,591 Commonwealth of Virginia State Compensation Board: 4,418,813 4,418,813 4,418,813 Reimbursement for jail inmate days: 809,540 809,540 809,540 Federal inmate days 1,452,323 1,452,323 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: \$ 7,287,123 \$ 73,958 \$ 7,361,081 Personnel costs \$ 7,287,723 \$ 73,958 \$ 7,361,081 \$ 3,650,736 \$ 586 3,651,322 Contractual services 1,007,003 1,007,003 1,007,003 1,007,003 Capital outlay 103,779 103,779 103,779 Total operating expenses: \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ 11,672,830 \$ 16,524,7095 \$ 16,524,7095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ 11,8228 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	•		•		-		
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Reimbursement for jail inmate days: 809,540 809,540 State of Virginia 809,540 1,452,323 Total operating revenues \$15,677,572 \$851,209 \$16,528,781 Operating expenses: Public Safety: \$7,287,123 \$73,958 \$7,361,081 Pringe benefits 3,650,736 \$86 3,651,322 1,077,894 Contractual services 1,077,894 1,077,894 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expenses: 1,007,003 1,007,003 1,007,003 Capital outlay 103,779 103,779 103,779 Total operating expenses): \$15,854,402 \$692,693 \$16,547,095 Operating income (loss) \$(176,830) \$158,516 \$(18,314) Nonoperating revenues (expenses): \$18,228 \$ \$ \$80,000 Interest income \$18,228 \$ \$ \$98,228 \$ \$ \$98,228 Income (loss) \$ (78,602) \$158,516 \$ \$79,914 Change in net position \$ (78,602) \$158,516	Commonwealth of Virginia State Compensation Board:						
State of Virginia 809,540 - 809,540 Federal inmate days 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 \$ \$ 3,650,736 \$ \$ 3,651,322 Contractual services 1,077,894 - 1,077,894 - 1,077,894 - 1,007,003 - 10,07,003 - <t< td=""><td>State of Virginia</td><td></td><td>4,418,813</td><td></td><td>-</td><td></td><td>4,418,813</td></t<>	State of Virginia		4,418,813		-		4,418,813
Federal inmate days 1,452,323 - 1,452,323 Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: \$ 73,958 \$ 7,361,081 Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ \$ 98,228 \$ \$ 98,228 COVID relief funds \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (Reimbursement for jail inmate days:						
Total operating revenues \$ 15,677,572 \$ 851,209 \$ 16,528,781 Operating expenses: Public Safety: * * 73,958 \$ 7,361,081 Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 * * 1,077,894 * 1,077,894 * 1,077,894 * 1,077,894 * 1,007,003 * 1,03,779 * 103,779 * 103,779 * 16,547,095 \$ 04,547,095 \$ 04,500 * 16,547,095	State of Virginia		809,540		-		809,540
Operating expenses: Public Safety: Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 Contractual services 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 80,000 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Federal inmate days	_	1,452,323		-		1,452,323
Public Safety: Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 Contractual services 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ (176,800) \$ 18,228 \$ (18,228 COVID relief funds \$ 98,228 \$ 98,228 \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Total operating revenues	\$_	15,677,572	\$	851,209	\$	16,528,781
Personnel costs \$ 7,287,123 \$ 73,958 \$ 7,361,081 Fringe benefits 3,650,736 586 3,651,322 Contractual services 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ 115,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): 1 \$ 18,228 \$ 5 \$ 18,228 Interest income \$ 18,228 \$ 98,228 \$ 98,228 \$ 98,228 COVID relief funds \$ 98,228 \$ 98,228 \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Operating expenses:						
Fringe benefits 3,650,736 586 3,651,322 Contractual services 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 80,000 Net nonoperating revenues (expenses): \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	•						
Contractual services 1,077,894 - 1,077,894 Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Contractual services 1,007,003 - 1,007,003 Copital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 18,228 Interest income \$ 98,228 \$ - \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ 98,228 \$ \$ 98,228 \$ \$ 99,914 Change in net position \$ (78		\$		\$		\$	
Other charges 2,727,867 618,149 3,346,016 Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 18,228 Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	-				586		
Depreciation expense 1,007,003 - 1,007,003 Capital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ (18,228 \$ - \$ 18,228 COVID relief funds \$ 98,228 \$ - \$ 98,228 \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position, beginning of year, as restated 31,081,820 961,794 32,043,614			1,077,894		-		
Capital outlay 103,779 - 103,779 Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 98,228 \$ - \$ 98,228 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Other charges				618,149		
Total operating expenses \$ 15,854,402 \$ 692,693 \$ 16,547,095 Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): \$ (18,228 \$ - \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 18,228 \$ - \$ 98,228 \$ 0,000 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614					-		
Operating income (loss) \$ (176,830) \$ 158,516 \$ (18,314) Nonoperating revenues (expenses): Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 18,228 \$ - \$ 18,228 \$ 000 - \$ 80,000 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Capital outlay		103,779		-		103,779
Nonoperating revenues (expenses): \$ 18,228 \$ - \$ 18,228 Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 0,000 - \$ 0,000 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Total operating expenses	\$_	15,854,402	\$	692,693	\$	16,547,095
Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 0,000 - \$ 18,228 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Operating income (loss)	\$_	(176,830)	\$	158,516	\$	(18,314)
Interest income \$ 18,228 \$ - \$ 18,228 COVID relief funds \$ 0,000 - \$ 18,228 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Nonoperating revenues (expenses):						
COVID relief funds 80,000 - 80,000 Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614		S	18.228	S	-	S	18,228
Net nonoperating revenues (expenses) \$ 98,228 \$ - \$ 98,228 Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614		Ŧ	,	Ŧ	-	Ŧ	•
Income (loss) \$ (78,602) \$ 158,516 \$ 79,914 Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614		_	,)
Change in net position \$ (78,602) \$ 158,516 \$ 79,914 Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Net nonoperating revenues (expenses)	\$_	98,228	\$	-	\$	98,228
Net position, beginning of year, as restated 31,081,820 961,794 32,043,614	Income (loss)	\$_	(78,602)	\$	158,516	\$	79,914
	Change in net position	\$	(78,602)	\$	158,516	\$	79,914
Net position, end of year \$ 31,003,218 \$ 1,120,310 \$ 32,123,528	Net position, beginning of year, as restated	_	31,081,820		961,794		32,043,614
	Net position, end of year	\$	31,003,218	\$	1,120,310	\$	32,123,528

Statement of Cash Flows For the Year Ended June 30, 2021

		Operating Fund	Commissary Fund	Total
Cash flows from operating activities: Receipts from customers Payments to suppliers Payments to and on behalf of employees	Ş	15,682,875 (3,905,483) (10,611,026)	\$ 829,014 \$ (633,072) (74,544)	16,511,889 (4,538,555) (10,685,570)
Net cash flows provided by (used for) operating activities	\$	1,166,366	\$121,398_\$	1,287,764
Cash flows from noncapital and related financing activities: COVID relief funds	\$	80,000	\$ <u> </u>	80,000
Net cash flows provided by (used for) noncapital and related financing activities	\$_	80,000	\$\$_	80,000
Cash flows from capital and related financing activities: Purchase of capital assets	\$_	(243,280)	\$\$_	(243,280)
Net cash flows provided by (used for) capital and related financing activities	\$	(243,280)	\$\$_	(243,280)
Cash flows from investing activities: Interest income	\$_	18,228	\$ <u> </u>	18,228
Net cash flows provided by (used for) investing activities	\$	18,228	\$\$_	18,228
Net increase (decrease) in cash and cash equivalents	\$	1,021,314	\$ 121,398 \$	1,142,712
Cash and cash equivalents, beginning of year	_	12,684,610	922,951	13,607,561
Cash and cash equivalents, end of year	\$	13,705,924	\$\$\$\$	14,750,273
Reconciliation of operating income (loss) to net cash provided by (used for) operating activities:				
Operating income (loss) Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:	\$	(176,830)	\$ 158,516 \$	(18,314)
Depreciation Changes in assets, liabilities, and deferred outflows and inflows of resources:		1,007,003	-	1,007,003
 (Increase) / decrease in accounts receivable (Increase) / decrease in due from other governmental units (Increase) / decrease in prepaid items Increase / (decrease) in accounts payable Increase / (decrease) in accrued payroll Increase / (decrease) in unearned revenue Increase / (decrease) in compensated absences (Increase) / decrease in deferred outflows - pension related (Increase / (decrease) in deferred inflows - OPEB related Increase / (decrease) in deferred inflows - OPEB related Increase / (decrease) in net pension liability Increase / (decrease) in net OPEB liabilities 		102,977 7,567 (3,510) 11,620 (97,674) (10,909) (250,749) (137,572) (339,145) 807,622 618,084 (372,118)	(22,195) - - (14,923) - - - - - - - - - - - - - - - - - - -	(22,195) 102,977 7,567 (18,433) 11,620 (97,674) (10,909) (250,749) (137,572) (339,145) 807,622 618,084 (372,118)
Cash flows provided by (used for) operating activities	\$_	1,166,366	\$\$\$	1,287,764

Statement of Fiduciary Net Position Fiduciary Funds As of June 30, 2021

	Custodial Funds			
	Inmate Fund	Work Release Fund	Total	
ASSETS				
Cash and cash equivalents \$	138,994	\$ 24 \$	139,018	
Total net position \$	138,994	\$ 24 \$	139,018	
NET POSITION				
Restricted for inmates \$	138,994	\$ 24 \$	139,018	
Total net position \$	138,994	\$ 24 \$	139,018	

Statement of Changes in Fiduciary Net Position Fiduciary Funds For the Year Ended June 30, 2021

	_		Cust	odial Funds		
		Inmate Fund	Wa	rk Release Fund		Total
ADDITIONS	_					
Inmate deposits	\$	1,577,966	\$	-	\$_	1,577,966
Total additions	\$_	1,577,966	\$	-	\$_	1,577,966
DEDUCTIONS						
Return of funds	\$	198,778	\$	-	\$	198,778
Medical charges		35,043		-		35,043
Commissary purchases		851,209		-		851,209
Telephone charges		473,526		-		473,526
Total deductions	\$_	1,558,556	\$	-	\$_	1,558,556
Net increase (decrease) in fiduciary net position	\$	19,410	\$	-	\$	19,410
Net position, beginning of year, as restated	_	119,584		24	_	119,608
Net position, end of year	\$_	138,994	\$	24	\$	139,018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The financial statements of the Central Virginia Jail Authority (The Authority) conform to generally accepted accounting principles (GAAP) applicable to government units promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies.

A. The Financial Reporting Entity:

The Central Virginia Regional Jail Authority was established pursuant to the <u>Code of Virginia</u> (1950), as amended and the participating Counties of Fluvanna, Greene, Louisa, Madison and Orange. The construction costs of the Authority are divided among the participating localities. The costs of operation and maintenance for each county shall be on a 3-year average prisoner day basis. The Authority is considered a Jointly Governed Organization of the above localities because each locality is equally represented on the Board. Each participating locality contributes annually to the Authority's operations. However, there is no financial benefit or burden between the Authority and the participating localities.

B. Financial Statement Presentation:

Management's Discussion and Analysis - GASB requires the financial statements be accompanied by a narrative introduction and analytical overview of the Authority's financial activities in the form of "management's discussion and analysis" (MD&A). Management has elected to omit the MD&A.

C. <u>Measurement Focus</u>, Basis of Accounting, and Financial Statement Presentation:

Central Virginia Regional Jail 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.

The enterprise funds consist of the operating fund, which accounts for most of the Authority's activity, and the commissary fund, which accounts for the inmate commissary activity.

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 grant, investment and other income. Nonoperating expenses are defined as capital and noncapital related financing and other expenses.

Additionally, the Authority reports the following fund type:

<u>Fiduciary funds</u> account for assets held by the Authority in a trustee capacity or as custodian of individuals, private organizations, other governmental units or other funds. The inmate fund and work release fund are the Authority's custodial funds. Fiduciary funds are maintained on the accrual basis of accounting, and are not included in the enterprise financial statements.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

D. Capital Assets:

All purchased capital assets are valued at historical cost. Donated capital assets are valued at their acquisition value on the date donated. Only assets with a cost of \$5,000 or more will be capitalized.

Construction-in-progress is capitalized as constructed and will not be depreciated until complete and placed in service.

Depreciation is calculated using the straight-line method.

The following estimated useful lives are used to depreciate assets:

Buildings and improvements	30-40 years
Vehicles, machinery, and equipment	5-10 years

E. Accounts Receivable:

Accounts receivable are reported at book value utilizing the direct write-off method for uncollectible accounts. Uncollected balances have not been significant and no allowances for uncollectible accounts are recorded.

F. Cash and Cash Equivalents:

The Authority's cash and cash equivalents include cash on hand, amounts in demand deposits as well as short-term investments with an initial maturity of three months or less.

G. 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 certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

H. Investments:

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit, other nonparticipating investments, and external investment pools are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased are stated at fair value. Fair value is the price that would be received to sell an investment in an orderly transaction at year end.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

I. Budgets and Budgetary Accounting:

A budget is prepared for informational and fiscal planning purposes. None of the participating entities are required to approve the budget. The budget is adopted as a planning document and is not a legal control on expenses. The budget is prepared on the same basis of accounting as the actual amounts in the financial statements.

J. <u>Net Position:</u>

For the Authority the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources is called net position. Net position is comprised of three components: net investment in capital assets, restricted, and unrestricted.

- Net investment in capital assets consists of capital assets, net of accumulated depreciation and reduced by outstanding balances of bonds, notes, and other debt that are attributable 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 included in this component of net position.
- Restricted net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Assets are reported as restricted when constraints are placed on asset use either by external parties or by law through constitutional provision or enabling legislation.
- Unrestricted net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that does not meet the definition of the two preceding categories.

K. <u>Deferred Outflows/Inflows of Resources:</u>

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Authority has one 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 liabilities measurement date. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Authority has one item that qualifies for reporting in this category. Certain items related to the measurement of the net pension liability and net OPEB liabilities are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (CONTINUED)

L. 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 fiduciary net 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 benefit terms. Investments are reported at fair value.

M. 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 OPEB Plans and the additions to/deductions from the VRS OPEB Plans' fiduciary net 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.

NOTE 2 - DEPOSITS AND INVESTMENTS:

Deposits:

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

Investments:

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper that has received at least two of the following ratings: P-1 by Moody's Investors Service, Inc.; A-1 by Standard and Poor's; or F1 by Fitch Ratings, Inc. (Section 2.2-4502), banker's acceptances, repurchase agreements, and the State Treasurer's Local Government Investment Pool (LGIP).

The Authority had one investment at June 30, 2021, in the VML/VACO Virginia Investment Pool (VIP). The VIP investment in the amount of \$9,035,258 had a fair quality rating of AAAm, and an investment maturity (a weighted average maturity in years) of less than one year.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 2 - DEPOSITS AND INVESTMENTS: (CONTINUED)

Fair Value Measurements:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Authority has measured the fair value of its VIP investment at the net asset value.

NOTE 3 - 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 <u>Code of Virginia</u>, 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 with a membership date 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 service credit or age 50 with at least 30 years of service credit. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of service credit or age 50 with at least 10 years of service credit. 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 service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- b. Employees with a membership date from July 1, 2010 to December 31, 2013, and have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before 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 service credit or when the sum of their age plus service credit equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit beginning at service credit. Hazardous duty employees are eligible for an unreduced benefit beginning at age 60 with at least 5 years of service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.

NOTE 3 - PENSION PLAN: (CONTINUED)

Benefit Structures

c. Non-hazardous duty employees with a membership date 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 service credit, or when the sum of their age plus service credit equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. 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 service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% 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 1.70% or 1.85% for hazardous duty employee's 60 consecutive months of highest compensation and the retirement multiplier is 1.65% for hazardous duty employees as elected by 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 service credit 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 service credit 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 <u>Code of Virginia</u>, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

NOTE 3 - PENSION PLAN: (CONTINUED)

Employees Covered by Benefit Terms

As of the June 30, 2019 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	57
Inactive members: Vested inactive members	21
Non-vested inactive members	113
Inactive members active elsewhere in VRS	98
Total inactive members	232
Active members	143
Total covered employees	432

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, 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, 2021 was 11.36% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

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 \$754,178 and \$778,550 for the years ended June 30, 2021 and June 30, 2020, respectively.

Net Pension Liability

The 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. For Authority, the net pension liability was measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2019 rolled forward to the measurement date of June 30, 2020.

NOTE 3 - 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, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation	3.50% - 5.35%
Investment rate of return	6.75%, net of pension plan investment expense, including inflation*

* Administrative expenses as a percent of the fair 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 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of pension liabilities.

Mortality 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.

NOTE 3 - PENSION PLAN: (CONTINUED)

Actuarial Assumptions - General Employees: (Continued)

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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, 2019, 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, 2020.

Inflation	2.50%
Salary increases, including inflation	3.50% - 4.75%
Investment rate of return	6.75%, net of pension plan investment expense, including inflation*

* Administrative expenses as a percent of the fair 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 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of pension liabilities.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 3 - PENSION PLAN: (CONTINUED)

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

Mortality rates:

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.

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTE 3 - 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:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
	*Expected arithme	tic nominal return	7.14%

* The above allocation provides a one-year return of 7.14%. 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 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

Discount Rate

The discount rate used to measure the total pension liability was 6.75%. 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

NOTE 3 - PENSION PLAN: (CONTINUED)

Discount Rate: (Continued)

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, 2020, the alternate rate was the employer contribution rate used in FY 2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. From July 1, 2020 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.

Changes in Net Pension Liability

			In	crease (Decreas	e)	
	-	Total Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) - (b)
Balances at June 30, 2019	\$_	16,413,722	\$	15,548,048	\$	865,674
Changes for the year:						
Service cost	\$	921,913	\$	-	\$	921,913
Interest		1,080,719		-		1,080,719
Differences between expected						
and actual experience		(353)		-		(353)
Contributions - employer		-		777,794		(777,794)
Contributions - employee		-		315,213		(315,213)
Net investment income		-		301,305		(301,305)
Benefit payments, including refunds						
of employee contributions		(806,128)		(806,128)		-
Administrative expenses		-		(9,753)		9,753
Other changes		-		(364)		364
Net changes	\$	1,196,151	\$	578,067	\$	618,084
Balances at June 30, 2020	\$	17,609,873	\$	16,126,115	\$	1,483,758

NOTE 3 - PENSION PLAN: (CONTINUED)

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

The following presents the net pension liability (asset) of the Authority using the discount rate of 6.75%, as well as what the Authority's net pension liability (asset) would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate:

		Rate				
	1% Decrease Current Discount 1% Inc.		1% Increase			
	-	(5.75%)		(6.75%)		(7.75%)
Central Virginia Regional Jail Authority	_					
Net Pension Liability (Asset)	\$	3,817,565	\$	1,483,758 \$	5	(423,063)

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

For the year ended June 30, 2021, the Authority recognized pension expense of \$782,368. At June 30, 2021, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$-	\$ 233,566
Changes of assumptions	190,058	-
Net difference between projected and actual earnings on pension plan investments	478,105	-
Employer contributions subsequent to the measurement date	754,178	 -
Total	\$1,422,341	\$ 233,566

\$754,178 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, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30	
2022	\$ (12,985)
2023	138,624
2024	157,453
2025	151,505
Thereafter	-

NOTE 3 - PENSION PLAN: (CONTINUED)

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2020 Annual Report may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2020 Annual Report may be downloaded from the VRS website at http://www.varetire.org/pdf/publications/2020-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

NOTE 4 - DUE FROM OTHER GOVERNMENTAL UNITS:

Federal inmates	\$ 100,565
Participating localities	20,318
Other localities	62,002
Commonwealth of Virginia:	
State inmate days	235,436
Compensation Board	 378,922
Total	\$ 797,243

NOTE 5 - CAPITAL ASSETS:

The following is a summary of changes in capital assets during the year:

		Balance			Balance
		July 1, 2020	Increases	Decreases	June 30, 2021
Capital assets not being depreciated:	_				
Land	\$	175,000 \$	- 9	5 - \$	5 175,000
Total capital assets not being depreciated	\$	175,000 \$	- 9	<u> </u>	5 175,000
Capital assets being depreciated:					
Buildings and improvements	\$	30,177,939 \$	49,600 \$	5 - \$	30,227,539
Vehicles		600,878	69,534	92,067	578,345
Machinery and equipment		647,508	124,146	-	771,654
Total capital assets being depreciated	\$	31,426,325 \$	243,280	<u>92,067</u> \$	31,577,538
Accumulated depreciation					
Buildings and improvements	\$	9,193,214 \$	805,752	5 <u>-</u> \$	9,998,966
Vehicles		449,597	86,902	92,067	444,432
Machinery and equipment		290,322	114,349	-	404,671
Total accumulated depreciation	\$	9,933,133 \$	1,007,003	<u>92,067</u>	5 10,848,069
Total capital assets being depreciated, net	\$	21,493,192 \$	(763,723)	5\$	20,729,469
Net capital assets	\$_	21,668,192 \$	(763,723)	5 <u> </u>	20,904,469

Depreciation expense for the fiscal year totaled \$1,007,003.

NOTE 6 - COMPENSATED ABSENCES:

The Authority accrued the liability arising from outstanding compensated absences. The Authority has outstanding accrued vacation, sick and compensation time pay as summarized below:

Compensated absences June 30, 2020 Increase (decrease) during year	\$	639,782 (10,909)
Compensated absences June 30, 2021 Less current portion (10%)	\$	628,873 (62,887)
Total long-term portion	Ş	565,986

NOTE 7 - OTHER POSTEMPLOYMENT BENEFITS-HEALTH INSURANCE:

Plan Description

The Authority administers a single-employer defined benefit healthcare plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the Authority's pension plans. The plan does not issue a publicly available financial report.

Benefits Provided

Participants who are eligible to retire from VRS pension plan are allowed access to the plan until they reach age 65. Retirees pay the blended (employees and retirees) published rate, however as they are older than the typical employee (and thus more expensive) there is a cost to this right to purchase insurance at the blended rate. VRS retirement eligibility is age 50 with 10 years of service or age 55 with 5 years of service for employees hired prior to July 1, 2010 who were vested in the plan prior to July 1, 2013. VRS retirement eligibility is the earlier of age 60 with 5 years of service or 90 combined age and service points for other employees. All employees must meet the service requirements (10 years for age 50 or 5 years for age 55) at the Authority in order to elect post-retirement coverage.

Participants who retired prior to July 1, 2018 were grandfathered from the prior plan and are eligible for a postretirement medical subsidy offered by the Authority. They receive up to \$250 per month toward the retiree's single coverage for health insurance. This portion of the benefit is closed to future retirees. The subsidy ceases upon eligibility for Medicare.

Plan Membership

At July 1, 2020 (the valuation date) the following employees were covered by the benefit terms:

Total active employees with coverage	142
Total retirees with coverage	6
Total	148

NOTE 7 - OTHER POSTEMPLOYMENT BENEFITS-HEALTH INSURANCE: (CONTINUED)

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 Authority. The amount paid by the Authority for OPEB as the benefits came due during the year ended June 30, 2021 was \$21,000.

Total OPEB Liability

The Authority's total OPEB liability was measured as of July 1, 2020. The total OPEB liability was determined by an actuarial valuation as of July 1, 2020.

Actuarial Assumptions

The total OPEB liability in the July 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Salary Increases	3.50% per year as of July 1, 2020
Discount Rate	2.45% per year as of July 1, 2020
Healthcare Cost Trend Rates	6.50% for fiscal year end 2021, decreasing 0.25% per year to an
	ultimate rate of 5.00%

Mortality rates were based on the RP-2014 Total Dataset with two-dimensional mortality improvements using scale MP-2020.

Discount Rate

The discount rate used to determine the OPEB liability is based on an index rate for 20-year tax exempt General Obligation Municipal Bonds with an average rating of AA/Aa or higher. This rate was 2.45% for the year ended June 30, 2021.

Changes in Total OPEB Liability

	_	Total OPEB Liability
Balances at July 1, 2020	\$	2,453,000
Changes for the year:	_	
Service cost	\$	341,000
Interest		87,000
Difference between expected		
and actual experience		(969,000)
Changes of assumptions		168,000
Benefit payments		(21,000)
Net changes	\$	(394,000)
Balances at June 30, 2021	\$	2,059,000

NOTE 7 - OTHER POSTEMPLOYMENT BENEFITS-HEALTH INSURANCE: (CONTINUED)

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 (1.45%) or one percentage point higher (3.45%) than the current discount rate:

	Rate		
1% Decrease (1.45%)	Current Discount Rate (2.45%)		1% Increase (3.45%)
\$ 2,332,000	\$ 2,059,000	\$	1,823,000

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

The following presents the total OPEB liability of the 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 or one percentage point higher than the current healthcare cost trend rates:

	Rates			
 1% Decrease (5.50%)	Current Trend Rate (6.50%)		1% Increase (7.50%)	
\$ 1,741,000	\$ 2,059,000	\$	2,458,000	

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

For the year ended June 30, 2021, the Authority recognized OPEB expense in the amount of \$328,000. At June 30, 2021, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resouces	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 964,000
Changes in assumptions	246,000	9,000
Total	\$ 246,000	\$ 973,000

NOTE 7 - OTHER POSTEMPLOYMENT BENEFITS-HEALTH INSURANCE: (CONTINUED)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources: (Continued)

Employer contributions after the measurement date but prior to fiscal year end will be recognized in OPEB expense in the following fiscal year. Other 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	
2022	\$ (106,000)
2023	(106,000)
2024	(106,000)
2025	(106,000)
2026	(105,000)
Thereafter	(198,000)

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 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN):

Plan Description

The Group Life Insurance (GLI) Plan was established pursuant to \$51.1-500 et seq. of the <u>Code of Virginia</u>, 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 Plan 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 Plan. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured plan, it is not included as part of the GLI Plan OPEB.

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

Eligible Employees

The GLI Plan was established July 1, 1960, for state employees, teachers, and employees of political subdivisions that elect the plan. 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.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Benefit Amounts

The GLI Plan 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 plan 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 service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA was \$8,616 as of June 30, 2021.

Contributions

The contribution requirements for the GLI Plan are governed by \$51.1-506 and \$51.1-508 of the <u>Code of</u> <u>Virginia</u>, 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 Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% ($1.34\% \times 60\%$) and the employer component was 0.54% ($1.34\% \times 40\%$). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2021 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. 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 Plan from the entity were \$36,489 and \$33,709 for the years ended June 30, 2021 and June 30, 2020, respectively.

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

At June 30, 2021, the entity reported a liability of \$525,684 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2020 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2019, and rolled forward to the measurement date of June 30, 2020. 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 Plan for the year ended June 30, 2020 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2020 the participating employer's proportion was 0.03150% as compared to 0.03100% at June 30, 2019.

For the year ended June 30, 2021, the participating employer recognized GLI OPEB expense of \$33,495. 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.

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

At June 30, 2021, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

	_	Deferred Outflows of Resources	_	Deferred Inflows of Resources
Differences between expected and actual experience	\$	33,718	\$	4,722
Net difference between projected and actual earnings on GLI OPEB plan investments		15,791		-
Changes of assumptions		26,290		10,977
Changes in proportion		37,722		4,336
Employer contributions subsequent to the measurement date	-	36,489	_	-
Total	\$_	150,010	\$_	20,035

\$36,489 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, 2022. 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:

Year Ended June 30		
2022	Ś	21,367
2023	Ŷ	25,826
2024		22,976
2025		17,493
2026		5,220
Thereafter		604

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2019, 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, 2020. The assumptions include several employer groups. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

Inflation	2.50%
Salary increases, including inflation: Locality - General employees	3.50%-5.35%
Locality - Hazardous Duty employees	3.50%-4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation*

*Administrative expenses as a percent of the fair 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 6.75%. However, since the difference was minimal, and a more conservative 6.75% 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 6.75% to simplify preparation of OPEB liabilities.

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.

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Actuarial Assumptions: (Continued)

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended
	final retirement age from 70 to 75
Withdrawal Datas	Adjusted termination rates to better fit experience at
Withdrawal Rates	each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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.

The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	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
Withdrawat Nates	age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

NET GLI OPEB Liability

The net OPEB liability (NOL) for the GLI Plan represents the plan'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, 2020, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

		GLI OPEB Plan
Total GLI OPEB Liability	\$	3,523,937
Plan Fiduciary Net Position	_	1,855,102
GLI Net OPEB Liability (Asset)	\$	1,668,835
Plan Fiduciary Net Position as a Percentage		
of the Total GLI OPEB Liability		52.64%

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.

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:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	4.65%	1.58%
Fixed Income	15.00%	0.46%	0.07%
Credit Strategies	14.00%	5.38%	0.75%
Real Assets	14.00%	5.01%	0.70%
Private Equity	14.00%	8.34%	1.17%
MAPS - Multi-Asset Public Strategies	6.00%	3.04%	0.18%
PIP - Private Investment Partnership	3.00%	6.49%	0.19%
Total	100.00%		4.64%
		Inflation	2.50%
	*Expected ari	thmetic nominal return	7.14%

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 8 - GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

Long-Term Expected Rate of Return: (Continued)

*The above allocation provides a one-year return of 7.14%. 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 7.11%, including expected inflation of 2.50%. On October 10, 2019, the VRS Board elected a long-term rate of 6.75% which is roughly at the 40th percentile of expected long-term results of the VRS fund asset allocation. More recent capital market assumptions compiled for the FY2020 actuarial valuations provide a median return of 6.81%.

Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. 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, 2020, 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, 2020 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.

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 6.75%, 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 (5.75%) or one percentage point higher (7.75%) than the current rate:

			Rate	
		1% Decrease	Current Discount	1% Increase
		(5.75%)	(6.75%)	(7.75%)
Authority's proportionate share of the Group Life Insurance	-			
Plan Net OPEB Liability	\$	691,051	\$ 525,684 \$	391,389

GLI Plan Fiduciary Net Position

Detailed information about the GLI Plan's Fiduciary Net Position is available in the separately issued VRS 2020 Comprehensive Annual Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <u>http://www.varetire.org/pdf/publications/2020-annual-report.pdf</u>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.
Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 9 - SUMMARY OF NET OPEB LIABILITIES, DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES, AND EXPENSES:

		Net OPEB Liability	Deferred Outflows	Deferred Inflows	OPEB Expense
VRS OPEB Plans: Group Life Insurance Plan Health Insurance	\$	525,684 \$ 2,059,000	150,010 \$ 246,000	20,035 \$ 973,000	33,495 328,000
Totals	Ş	2,584,684 Ş	396,010 \$	993,035 Ş	361,495

NOTE 10 - 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; and natural disasters for which the Authority carries insurance.

The Authority is a member of the Virginia Municipal Group Self Insurance Association for workers' compensation. This program is administered by a servicing contractor, which furnishes claims review and processing.

Each Association member jointly and severally agrees to assume, pay and discharge any liability. The Authority pays Virginia Municipal Group contributions and assessments based upon classifications and rates into a designated cash reserve fund out of which expenses of the Association and claims and awards are to be paid. 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 losses. For the previous three fiscal years, settled claims from these risks have not exceeded commercial coverage.

NOTE 11 - LITIGATION, CLAIMS AND ASSESSMENTS:

At June 30, 2021, there were no matters of litigation involving the Authority which would materially affect the Authority 's financial position should any court decisions on pending matters not be favorable.

Notes to Financial Statements As of June 30, 2021 (Continued)

NOTE 12 - UPCOMING PRONOUNCEMENTS:

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 June 15, 2021.

Statement No. 92, *Omnibus 2020*, addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics such as leases, assets related to pension and postemployment benefits, and reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature. The effective dates differ by topic, ranging from January 2020 to periods beginning after June 15, 2021.

Statement No. 96, Subscription-Based Information Technology Arrangements (SBITAs), (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

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

NOTE 13 - ADOPTION OF ACCOUNTING PRINCIPLE:

The Authority implemented provisions of Governmental Accounting Standards Board Statement No. 84, *Fiduciary Activities* during the fiscal year ended June 30, 2021. This statement 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 implementation of this Statement resulted in the following restatement of net position.

	-	Fiscal Year Ending June 30, 2020						
				Custodial Funds				
	_	Operating Fund	Commissary Fund	Inmate Fund	Work Release Fund			
Net Position, as previously reported	\$	31,077,143 \$	- \$	- \$	-			
Implementation of GASB 84	_	4,677	961,794	119,584	24			
Net Position, as restated	\$_	31,081,820 \$	961,794 \$	119,584 \$	24			

- Required Supplementary Information -

Schedule of Changes in Net Pension Liability and Related Ratios For the Measurement Dates of June 30, 2014 through June 30, 2020

		2020	2019	2018	2017
Total pension liability	_				
Service cost	\$	921,913 \$	804,213 \$	865,946 \$	762,029
Interest		1,080,719	1,053,220	980,638	893,861
Differences between expected and actual experier	nce	(353)	(605,189)	(22,461)	441,445
Changes of assumptions		-	499,094	-	(67,718)
Benefit payments, including refunds of employee					
contributions		(806,128)	(767,235)	(807,228)	(772,667)
Net change in total pension liability	\$	1,196,151 \$	984,103 \$	1,016,895 \$	1,256,950
Total pension liability - beginning		16,413,722	15,429,619	14,412,724	13,155,774
Total pension liability - ending (a)	\$	17,609,873 \$	16,413,722 \$	15,429,619 \$	14,412,724
	-				
Plan fiduciary net position					
Contributions - employer	\$	777,794 \$	731,650 \$	677,651 \$	656,511
Contributions - employee		315,213	298,789	291,602	282,792
Net investment income		301,305	981,078	983,563	1,433,691
Differences between expected and actual experier	ice				
Changes of assumptions		(806,128)	(767,235)	(807,228)	(772,667)
Administrative expense		(9,753)	(9,128)	(8,209)	(7,968)
Other		(364)	(621)	(888)	(1,288)
Net change in plan fiduciary net position	\$	578,067 \$	1,234,533 \$	1,136,491 \$	1,591,071
Plan fiduciary net position - beginning		15,548,048	14,313,515	13,177,024	11,585,953
Plan fiduciary net position - ending (b)	\$ _	16,126,115 \$	15,548,048 \$	14,313,515 \$	13,177,024
	_				
Authority's net pension liability - ending (a) - (b)	\$	1,483,758 \$	865,674 \$	1,116,104 \$	1,235,700
Plan fiduciary net position as a percentage of the	e				
total pension liability		91.57%	94.73%	92.77%	91.43%
Covered payroll	\$	6,429,371 \$	6,042,510 \$	5,925,880 \$	5,735,912
Authority's net pension liability as a percentage					
of covered payroll		23.08%	14.33%	18.83%	21.54%

This schedule is intended to report information for 10 years. 2014 is the first year available for this presentation. Additional years will be included as they become available.

Schedule of Changes in Net Pension Liability and Related Ratios

		2016	2015	2014
Total pension liability	_			
Service cost	\$	581,496 \$	575,824 \$	545,907
Interest		844,981	797,368	741,951
Differences between expected and actual experience		39,555	943	-
Changes of assumptions		-	-	-
Benefit payments, including refunds of employee contributions		(762,817)	(625,105)	(367,248)
Net change in total pension liability	s ⁻	703,215 \$	749,030 \$	920,610
Total pension liability - beginning	Ŷ	12,452,559	11,703,529	10,782,919
Total pension liability - ending (a)	s ⁻	13,155,774 \$	12,452,559 \$	11,703,529
	Ť=	10,100,771 0	12,102,007	11,700,027
Plan fiduciary net position				
Contributions - employer	\$	589,767 \$	478,419 \$	552,396
Contributions - employee		236,532	192,167	191,799
Net investment income		202,292	500,151	1,449,183
Differences between expected and actual experience				
Changes of assumptions		(762,817)	(625,105)	(367,248)
Administrative expense		(6,928)	(6,714)	(7,428)
Other		(85)	(107)	76
Net change in plan fiduciary net position	\$	258,761 \$	538,811 \$	1,818,778
Plan fiduciary net position - beginning	_	11,327,192	10,788,381	8,969,603
Plan fiduciary net position - ending (b)	\$	11,585,953 \$	11,327,192 \$	10,788,381
Authority's net pension liability - ending (a) - (b)	\$	1,569,821 \$	1,125,367 \$	915,148
Plan fiduciary net position as a percentage of the				
total pension liability		88.07%	90.96%	92.18%
Covered payroll	\$	4,779,876 \$	3,875,864 \$	3,818,334
Authority's net pension liability as a percentage of covered payroll		32.84%	29.04%	23.97%

Schedule of Employer Contributions - Pension For the Years Ended June 30, 2012 through June 30, 2021

Date	 Contractually Required Contribution	Contributions in Relation to Contractually Required Contribution	-	Contribution Deficiency (Excess)	_	Employer's Covered Employee Payroll	Contributions as a % of Covered Employee Payroll
2021	\$ 754,178	\$ 754,178	\$	-	\$	6,723,099	11.22%
2020	778,550	778,550		-		6,429,371	12.11%
2019	731,650	731,650		-		6,042,510	12.11%
2018	678,087	678,087		-		5,925,880	11.44%
2017	656,510	656,510		-		5,735,912	11.45%
2016	592,227	592,227		-		4,779,876	12.39%
2015	478,419	478,419		-		3,875,864	12.34%
2014	552,513	552,513		-		3,818,334	14.47%
2013	519,032	519,032		-		3,586,951	14.47%
2012	375,929	375,929		-		3,368,541	11.16%

Notes to Required Supplementary Information - Pension For the Year Ended June 30, 2021

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 actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14.00% to 15.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

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

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 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

Schedule of Changes in Total OPEB Liability - Health Insurance For the Years Ended June 30, 2019 to June 30, 2021

	_	2021		2020	2019
Total OPEB liability					
Service cost	\$	341,000	Ş	321,000 \$	310,000
Interest		87,000		87,000	73,000
Changes in assumptions		168,000		133,000	(15,000)
Differences between expected and actual experience		(969,000)		(157,000)	-
Benefit payments		(21,000)		(34,000)	(25,000)
Net change in total OPEB liability	\$	(394,000)	\$	350,000 \$	343,000
Total OPEB liability - beginning		2,453,000		2,103,000	1,760,000
Total OPEB liability - ending (a)	\$	2,059,000	\$	2,453,000 \$	2,103,000
Covered payroll	\$	6,564,000	\$	5,225,000 \$	5,225,000
Total OPEB liability as a percentage of covered payroll		31.37%		46.95%	40.25%

This schedule is intended to show information for 10 years. However, information prior to 2019 is not available. Additional years will be included as they become available.

Notes to Required Supplementary Information - Health Insurance For the Year Ended June 30, 2021

Valuation Date:	July 1, 2020
Measurement Date:	July 1, 2020

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

nechous und assumptions use	a to determine OFED hability.
Actuarial Cost Method	Entry Age Normal
Discount Rate	2.45% as of July 1, 2020.
Healthcare Trend Rates	6.50% for fiscal year end 2021, decreasing 0.25% per year to an ultimate rate of 5.00%
Salary Increase Rates	3.50% as of July 1, 2020.
Mortality Rates	RP-2014 Mortality Table, fully generational with base year 2006, projected using two-dimensional mortality improvement scale MP-2020.

Methods and assumptions used to determine OPEB liability:

Schedule of Authority's Share of Net OPEB Liability Group Life Insurance (GLI) Plan For the Measurement Dates of June 30, 2017 through June 30, 2020

Date	Employer's Proportionate of the Net GLI OPEB Liability	Employer's Proportionate Share of the Net GLI OPEB Liability	Employer's Covered Payroll	Employer's Proportionate Share of the Net GLI OPEB Liability as a Percentage of Covered Payroll	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability
2020	0.03150% \$	525,684	\$ 6,482,480	8.11%	52.64%
2019	0.03100%	503,802	6,042,510	8.34%	52.00%
2018	0.03136%	476,000	5,925,880	8.03%	51.22%
2017	0.03138%	472,000	5,735,912	8.23%	48.86%

This schedule is intended to show information for 10 years. However, information prior to the 2017 valuation is not available. Additional years will be included as they become available.

Schedule of Employer Contributions Group Life Insurance (GLI) Plan For the Years Ended June 30, 2012 through June 30, 2021

Date	Contractually Required Contribution		 Contributions in Relation to Contractually Required Contribution		Contribution Deficiency (Excess)	_	Employer's Covered Payroll	Contributions as a % of Covered Payroll	
2021	\$	36,489	\$ 36,489	\$	-	\$	6,757,303	0.54%	
2020		33,709	33,709		-		6,482,480	0.52%	
2019		31,558	31,558		-		6,042,510	0.52%	
2018		31,010	31,010		-		5,925,880	0.52%	
2017		29,000	29,000		-		5,735,912	0.51%	
2016		25,444	25,444		-		4,779,876	0.53%	
2015		20,530	20,530		-		3,875,864	0.53%	
2014		20,324	20,324		-		3,818,334	0.53%	
2013		18,990	18,990		-		3,586,951	0.53%	
2012		14,822	14,822		-		3,368,541	0.44%	

Notes to Required Supplementary Information Group Life Insurance (GLI) Plan For the Year Ended June 30, 2021

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 actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

rtality table - RP-2014
der ages and extended final
petter fit experience at each
15.00%
5.75%

Non-Largest Ten Locality Employers - General Employees

Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60.00% to 45.00%
Discount Rate	Decreased rate from 7.00% to 6.75%

- Other Supplementary Information -

Schedule of Revenues, Expenses and Changes in Net Position Budget and Actual

For the Year Ended June 30, 2021

							Variance with Final Budget-
	_	Budgete	d A		-		Positive
	_	Original		Final		Actual	(Negative)
Operating Revenues:							
Revenue from local sources:							
Contributions from participating localities:							
County of Greene	\$	1,463,024	Ş	1,463,024	Ş	1,463,024 \$	-
County of Fluvanna		1,228,030		1,228,030		1,228,030	-
County of Orange		2,216,856		2,216,856		2,216,856	-
County of Madison		925,655		925,655		925,655	-
County of Louisa		2,589,139		2,589,139		2,589,139	-
Other jurisdictions per diem		-		-		273,328	273,328
Phone commissions		-		-		97,674	97,674
E-messages commissions		-		-		47,302	47,302
Charges to prisoners - EIP / Work release		165,200		165,200		3,988	(161,212)
Employee fund receipts		-		-		620	620
Donations fund receipts		-		-		11,798	11,798
Medical fund receipts		-		-		35,043	35,043
Miscellaneous income		150,783		150,783		104,439	(46,344)
Total revenue from local sources	\$	8,738,687	\$	8,738,687	\$	8,996,896	258,209
Intergovernmental:							
Revenue from the Commonwealth:							
Categorical aid:							
Reimbursement of salaries and fringes	\$	4,380,952	\$	4,380,952	\$	4,418,813 \$	37,861
Expenditure refunds		50,000		50,000		-	(50,000)
State inmate days		803,561		803,561		809,540	5,979
Total revenue from the Commonwealth	\$	5,234,513	\$	5,234,513	\$	5,228,353	6,160)
Revenue from Federal Government:							
Inmate reimbursement	\$	600,000	\$	600,000	\$	1,452,323 \$	852,323
Total revenue from the Federal Government	\$	600,000		600,000		1,452,323	
Total operating revenues	\$	14,573,200	\$	14,573,200	\$	15,677,572 \$	5 1,104,372
Operating Expenses:							
Public Safety:							
Salaries	\$	7,120,089	ċ	7,057,896	¢	6,745,945	311,951
Salaries - Commissary Officer	Ļ	30,188	ç	30,188	ç	22,667	7,521
Salaries - Education Director		66,300		66,300		44,700	21,600
Salaries - Bilingual Interpreter Stipend		50,000		50,000		16,921	33,079
Salaries - Overtime		362,559		362,559		443,916	(81,357)
Salaries - Leave Payout		10,000		10,000		445,910	10,000
Salaries - Medicaid Tech Part-Time		20,400		20,400		-	20,400
Unemployment		6,000		6,000		- 12,974	(6,974)
FICA		585,954		581,196		534,762	46,434
VRS		-					
		836,823		829,758		791,117	38,641
Health Insurance		1,986,699		1,973,979		2,085,408	(111,429)
Retiree Health Insurance Credit		21,000		21,000		-	21,000
Group Life Insurance		96,968		96,135		87,481	8,654
Workers' Compensation		218,493		218,493		113,459	105,034

Schedule of Revenues, Expenses and Changes in Net Position Budget and Actual For the Year Ended June 30, 2021 (Continued)

	Budgeted Amounts				Variance with Final Budget-
				Actual	Positive
Operating Expanses: (Continued)		Original	Final	Actual	(Negative)
Operating Expenses: (Continued) Public Safety: (Continued)					
Hybrid Disability Insurance	\$	6,258	\$ 6,258	\$ 4,489	\$ 1,769
LODA	Ş	33,000	33,000		(1,020)
		800,000	800,000		296,115
Outside Medical, Dental and Hospital Claims		-		,	
Physician		142,000	142,000		(5,917)
Dentist		65,000	65,000		6,174
Psychologist / RRCSB		83,200	83,200		-
Employee Medical Assessments		2,500	2,500		610
Psychiatrist		64,000	64,000		-
Medical - DOC Responsible Inmates		50,000	50,000		97
Laboratory and X-ray Services		42,000	42,000		(2,911)
Auditor		20,000	20,000		5,000
OPEB Actuarial Valuation		5,000	5,000		(1,000)
Financial - 5 Year Plan		7,000	7,000		7,000
Consultant - Medicaid		1,000	1,000		80
Legal Services		30,000	30,000		-
Litigation		40,000	40,000		40,000
General Assembly Representation		18,000	18,000		2,373
Data Processing		20,000	20,000		2,694
Community Corrections		75,000	75,000		-
Communications / IT Service Contracts		19,450	15,650	33,170	(17,520)
OAR - CIT Training		2,500	2,500	2,500	-
Interpreter Services		3,750	3,750	-	3,750
Basic and In-Service Training - RRCJA		58,000	58,000	57,149	851
Repairs & Maintenance / Building and Grounds		43,000	43,000	16,120	26,880
IT Technical Support		5,000	215,346	214,834	512
Internet Services		4,960	4,960	2,332	2,628
Repairs & Maintenance - Vehicles		12,500	12,500	12,647	(147)
Repairs & Maintenance - Equipment		5,000	5,000	-	5,000
Maintenance Contracts - Bldg & Grounds		60,600	60,600	39,835	20,765
Maintenance Contracts - Office Equipment		4,300	4,300	1,980	2,320
Maintenance Contracts - Copier - Work Release		1,000	1,000	-	1,000
EMR Maintenance Contract		20,000	20,000	-	20,000
Extermination Services		4,000	4,000	3,203	797
Infectious Waste Removal		5,000	5,000		5,000
Refuse Collection		16,500	16,500	15,732	768
Printing and Binding Services - Admin		2,200	2,200	11,378	(9,178)
Printing and Binding Services - Training		1,000	1,000		1,000
Printing and Binding Services - Security		10,500	10,500		10,500
Printing and Binding Services - Work Release		4,217	4,217		4,217
Medical Forms		1,000	1,000		1,000
Advertising - Admin		-	-	18,509	(18,509)
Advertising - Training		10,000	10,000		10,000
Electricity/Heating		376,000	376,000		76,896
Water/Sewer		170,000	170,000		7,321
Postage		6,100	6,100		(1,747)
Telecommunications		31,000	31,000		9,061
		_ ,	5.,000	,	,

Schedule of Revenues, Expenses, and Changes in Net Position Budget and Actual For the Year Ended June 30, 2021 (Continued)

		Budgeted An			Variance with Final Budget-
		Budgeted An	Final	Actual	Positive
Operating Expenses: (Continued)		Original	r inat	Actual	(Negative)
Public Safety: (Continued)					
Insurance - Boiler and Machinery	\$	3,200 \$	3,200 \$	2,972 \$	228
Insurance - General and Increased Liability Limits	Ŷ	700	700	494	206
Insurance - Inland Marine		1,000	1,000	894	106
Insurance - Vehicles		9,850	9,850	10,972	(1,122)
Insurance - Public Officials Liability		3,200	3,200	2,920	280
Insurance - General Property		24,000	24,000	19,921	4,079
Insurance - Accident Inmate		3,750	3,750	5,500	(1,750)
Lease - Office Equipment		9,000	9,000	7,532	1,468
Lease - HEM Equipment		16,500	16,500	2,263	14,237
Lease - Office Equipment - Work Release		1,200	1,200		1,200
Tolls		100	100	54	46
Meals and Lodging - Admin		3,000	3,000	-	3,000
Meals and Lodging - IT		1,000	-	-	
Meals, Lodging, Meals Academy - Training		24,760	24,760	13,282	11,478
Meals and Lodging - Medical		3,500	3,500		3,500
Meals and Lodging - Food Services		500	500	-	500
Meals and Lodging - Work Release		7,400	7,400	-	7,400
Conventions and Education - Admin		1,000	1,000	-	1,000
Conventions and Education - IT		1,500	-	-	-
Conventions, Seminars, Education, Recertifications		15,000	15,000	17,807	(2,807)
Conventions and Education - Medical		5,000	5,000	-	5,000
Conventions and Education - Food Services		5,400	5,400	-	5,400
Conventions and Education - Work Release		3,300	3,300	-	3,300
ADA Compliance Training		20,000	20,000	5,762	14,238
Contributions		1,500	1,500	332	1,168
Dues and Memberships		4,000	4,000	4,409	(409)
Permits, Fees and Licenses - Medical		1,500	1,500	-	1,500
Permits, Fees and Licenses - Food Services		1,500	1,500	1,289	211
Bank Service Charges		12,000	12,000	2,307	9,693
Contingencies		64,000	64,000	-	64,000
Office Supplies		18,000	18,000	34,660	(16,660)
Disposable Products - Food Services		15,000	15,000	10,903	4,097
Medical Supplies and Pharmaceuticals		300,000	300,000	396,891	(96,891)
Food and Beverages		900,000	900,000	695,345	204,655
Janitorial and Laundry Supplies - Security		60,000	60,000	79,238	(19,238)
Janitorial and Kitchen Cleaning Supplies		20,100	20,100	15,788	4,312
Linen Supplies		55,000	55,000	42,928	12,072
Office Supplies		2,000	2,000	-	2,000
Kitchen Linens		1,500	1,500	-	1,500
Maintenance and Supplies - Building		80,000	80,000	61,976	18,024
Fuel - Vehicles		30,000	30,000	32,041	(2,041)
Fuel - Generators / Power Equipment		16,000	16,000	-	16,000
Supplies - Vehicles		5,000	5,000	6,100	(1,100)
Supplies - Power Equipment		15,000	15,000	-	15,000
Security Supplies - Training		42,730	42,730	41,648	1,082
Security Supplies		38,725	38,725	-	38,725
Computer Supplies and Consumables		23,000	23,000	-	23,000

Schedule of Revenues, Expenses, and Changes in Net Position Budget and Actual For the Year Ended June 30, 2021 (Continued)

		Design of a difference of the			Variance with Final Budget-
	_	Budgeted A		Astusl	Positive
Operating Expenses (Centinued)	_	Original	Final	Actual	(Negative)
Operating Expenses: (Continued)					
Public Safety: (Continued)	\$	17,000 \$	17,000 \$	- \$	17 000
Educational / Recreational	Ş	65,050	65,050	د - 33,799	17,000 31,251
Uniforms - Training Uniforms - Nurses		4,500	4,500	33,777	4,500
Uniforms - Staff		5,000	5,000	-	5,000
Uniforms - Inmates		42,600	42,600	38,842	3,758
Uniforms and Protective Wear - Inmates - Foods Serv.		3,000	3,000	50,042	3,000
Books and Subscriptions - Admin		4,000	4,000	1,761	2,239
Books and Subscriptions - IT		4,000 500	4,000	1,701	2,237
Books and Subscriptions - Medical		1,000	1,000		1,000
Education Supplies - Classroom		2,000	2,000	5,475	(3,475)
Food Services Prep Supplies		6,000	6,000	4,944	1,056
Religious / Recovery Programs		7,900	7,900	7,528	372
Medical Supplies		110,000	110,000	91,860	18,140
Machinery, Equipment, Power Tools - Bldgs / Ground		6,800	6,800	62,873	(56,073)
Furniture and Fixtures - Admin		12,000	12,000	11,814	(30,073)
Furniture and Fixtures - Training		2,500	2,500	-	2,500
Furniture and Fixtures - Security		3,600	3,600		3,600
Furniture and Fixtures - Medical		2,000	2,000		2,000
Furniture and Fixtures - Work Release		5,000	5,000		5,000
EDP Equipment - Replace		104,787	17,000	-	17,000
Food Services Equipment / Dinnerware - Replace		9,500	9,500	16,316	(6,816)
EDP Equipment - Additional		19,190	-	21,339	(21,339)
Food Services Equipment / Dinnerware - New		17,500	17,500	9,499	8,001
Machinery and Equipment New		-	-	7,567	(7,567)
Computer Software/Upgrades/Licenses		9,000	_	-	(7,507)
Machinery and Equipment - Replacement		184,500	184,500	-	184,500
Communication Equipment - Replacement		15,000	15,000	13,256	1,744
Motor Vehicles - Replacement		70,000	70,000	469	69,531
Buildings and Grounds Capital Improvements		24,900	24,900	23,519	1,381
Employee fund expenses		-	-	614	(614)
Donations fund expenses		-	-	6,494	(6,494)
Depreciation		-	-	1,007,003	(1,007,003)
Total operating expenses	\$	16,418,250 \$	16,418,250 \$	15,854,402 \$	563,848
Operating income (loss)	\$	(1,845,050) \$	(1,845,050) \$	(176,830) \$	1,668,220
Nonoperating Revenues (Expenses):					
Interest income	\$	80,000 \$	80,000 \$	18,228 \$	(61,772)
COVID relief funds	т	-	-	80,000	80,000
Total nonoperating revenues (expenses)	\$	80,000 \$	80,000 \$	98,228 \$	18,228
Income (loss)	\$	(1,765,050) \$	(1,765,050) \$	(78,602) \$	1,686,448
Change in net position	\$	(1,765,050) \$	(1,765,050) \$	(78,602) \$	1,686,448
Net position, beginning of year, as restated		1,765,050	1,765,050	31,081,820	29,316,770
Net position, end of year	\$	- \$	- \$	31,003,218 \$	31,003,218

- Compliance -



ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

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

To the Honorable Members of Central Virginia Regional Jail Authority Orange, 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 and the aggregate remaining fund information of Central Virginia Regional Jail Authority as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise Central Virginia Regional Jail Authority's basic financial statements and have issued our report thereon dated December 8, 2021.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Central Virginia Regional Jail Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Central Virginia Regional Jail Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of Central Virginia 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 Central Virginia 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 financial statements. 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.

Hobinson, Jarmen, Car Gesociates

⁽Charlottesville, Virginia December 8, 2021