

Hampton Roads Regional Jail Authority



Comprehensive Annual Financial Report

FISCAL YEAR ENDED JUNE 30, 2020

Hampton Roads Regional Jail Authority

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 2020

2690 Elmhurst Lane
Portsmouth, Virginia 23701-2745

Prepared by the Finance Division

Christopher Walz
Superintendent

Deborah J. Hand
Director of Finance

Deanna L. Isom
Accounting and Budgeting
Manager

INTRODUCTORY SECTION

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Comprehensive Annual Financial Report Fiscal Year Ended June 30, 2020

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HAMPTON ROADS REGIONAL JAIL AUTHORITY

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HAMPTON ROADS REGIONAL JAIL AUTHORITY BOARD MEMBERS

James E. Baker, City Manager, Chesapeake
Alternate: Robert Geis, Deputy City Manager, Chesapeake
Alternate: Nancy Tracy, Director of Finance, Chesapeake

Jim O’Sullivan, Sheriff, Chesapeake
Alternate: Lt. Colonel Clayton Bennett, Chief Deputy, Chesapeake

Robert C. Ike, Jr., City Council Member, Chesapeake
Alternate: John de Triquet, City Council Member, Chesapeake

Linda Curtis, City Council Member, Hampton
Alternate: Chris Sneed, City Council Member, Hampton

B. J. Roberts, Sheriff, Hampton
Alternate: Colonel Karen E. Bowden, Undersheriff, Hampton

Mary B. Bunting, City Manager, Hampton
Alternate: Brian DeProfio, Special Projects Manager, Hampton

Sharon P. Scott, City Council Member, Newport News, **Chair**
Alternate: Honorable Tina Vick, City Council Member, Newport News

Gabriel A. Morgan, Sheriff, Newport News
Alternate: Colonel Eileen Sprinkle, Chief Deputy, Newport News

Cynthia Rohlf, City Manager, Newport News
Alternate: Alan Archer, Assistant City Manager, Newport News

Martin A. Thomas, Jr., City Council Member, Norfolk
Alternate: Paul R. Riddick, City Council Member, Norfolk

Joseph Baron, Sheriff, Norfolk
Alternate: Lt. Colonel Michael O’Toole, Norfolk Sheriff’s Office

Douglas L. Smith, City Manager, Norfolk
Alternate: Michael Goldsmith, Deputy City Manager, Norfolk

Nathan J. Clark, City Council Member, Portsmouth
Alternate: William E. Moody, Jr., City Council Member, Portsmouth

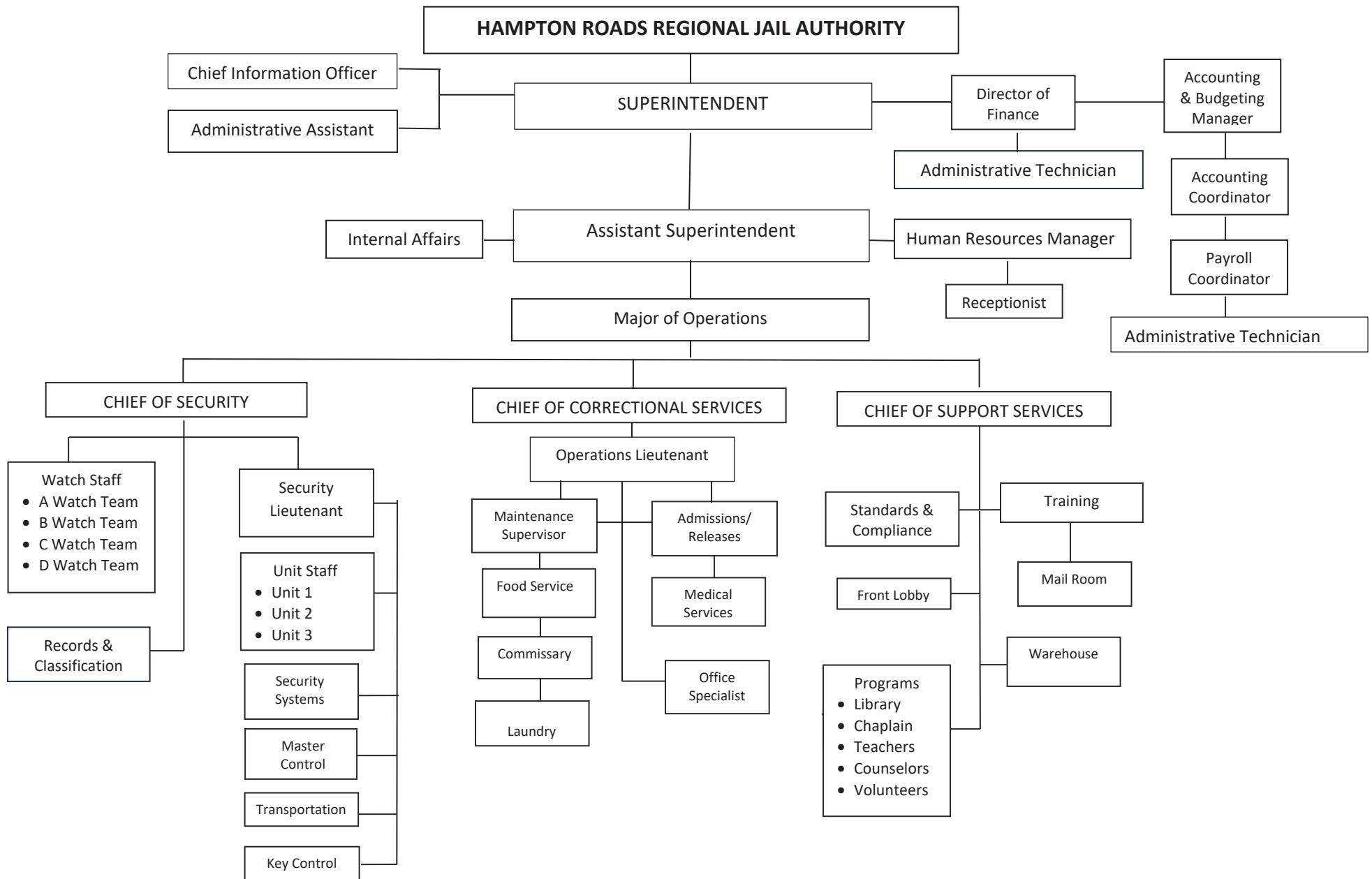
Michael Moore, Sheriff, Portsmouth
Alternate: Lt. Colonel William Rucker, Chief Deputy, Portsmouth

Lydia Pettis Patton, City Manager, Portsmouth, **Vice Chair**
Alternate: Cheryl Spivey, Chief Financial Officer, Portsmouth

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HAMPTON ROADS REGIONAL JAIL

ORGANIZATIONAL CHART



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HAMPTON ROADS REGIONAL JAIL AUTHORITY

PRINCIPAL OFFICIALS (as of June 30, 2020)

| | |
|--|---------------------------------------|
| Christopher J. Walz, Colonel | Superintendent |
| Vacant | Assistant Superintendent |
| Felicia M. Cowan, Major | Major of Operations |
| Heriberto Villanueva, Captain | Chief of Operations |
| Thurman D. Barnes, Captain | Chief of Security |
| Winston T. Bhagirath, Jr, Captain | Chief of Support Services |
| Cliff Hayes | Chief Information Officer |
| April L. Brumley | Human Resources Manager |
| Deborah J. Hand | Director of Finance |
| Deanna L. Isom | Accounting & Budgeting Manager |
| Pamula L. Ellis, Lieutenant | Correctional Services |
| Karas J. Mack, Lieutenant | Operations |
| Vacant, Lieutenant | Security |
| Eric D. Jones, Lieutenant | Training |
| Tony Nash II, Lieutenant | Watch Commander |
| Jose'fina Holder, Lieutenant | Watch Commander |
| Earl Ward, Lieutenant | Watch Commander |
| Lawrence Nichols, Lieutenant | Watch Commander |
| Nicole M. Frey, Sergeant | Assistant Watch Commander |
| Risha M. Davis, Sergeant | Assistant Watch Commander |
| Sherre M. Cassells, Sergeant | Assistant Watch Commander |
| Mary M. Cheeseboro, Sergeant | Assistant Watch Commander |
| Dervin R. Jordan, Sergeant | Unit Manager |
| William A. Epperson, Sergeant | Unit Manager |
| Ernest P. Kelly, Sergeant | Unit Manager |
| Derrick R. Brown, Sergeant | Unit Manager |
| Alan V. Boyer, Sergeant | Unit Manager |
| Cardell T. Dickerson, Sergeant | Unit Manager |
| Katrina L. Evans, Sergeant | Unit Manager |
| Hilarie G. Whitehead, Sergeant | Unit Manager |
| Vacant | Unit Manager |
| LaShonda Carlisle, Sergeant | Unit Manager |
| Stephen T. Phillips, Lieutenant | Internal Affairs |
| Latoya J. Jones, Sergeant | Intake/Release/Property |
| Michael W. Johnson, Sergeant | Maintenance/Warehouse |
| Anaya Chandler, Sergeant | Programs |
| Tamara L. Everette, Sergeant | Transportation |
| Valencia M. Phillips, Sergeant | Training |
| Floyd H. Copeland III, Sergeant | Security Systems |
| Kuanasia K. Murphy, Sergeant | Standards /Compliance |
| Ebony N. Herelle, Sergeant | Records Supervisor |
| Sonya D. Cherry, Sergeant | Classifications Supervisor |
| April D. Green, HSA, Contractor Employee | Inmate Medical Services Administrator |
| Dr. Dale Moreno, MD | Medical Director |
| Tony Turner, Contractor Employee | Food Service Director |
| Frank Ellis, Contractor Employee | Facility Maintenance Director |
| Rev. Gene Sayre, Jr., Good News Ministries | Chaplain |

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Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**Hampton Roads Regional Jail
Virginia**

For its Comprehensive Annual
Financial Report
For the Fiscal Year Ended

June 30, 2019

Christopher P. Morrell

Executive Director/CEO

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December 10, 2020

Members of the Board Hampton Roads Regional Jail Authority

We are pleased to submit the Comprehensive Annual Financial Report (CAFR) of the **Hampton Roads Regional Jail Authority** (Authority) for the fiscal year ended June 30, 2020. The report submitted herewith is in accordance with applicable requirements, including the provisions of the *Specifications for Audits of Authorities, Boards and Commissions*, issued by the Auditor of Public Accounts, Commonwealth of Virginia as revised July, 2020. This report was prepared by the Authority's Finance Division in accordance with generally accepted accounting principles (GAAP) as set forth in the pronouncements of the Governmental Accounting Standards Board (GASB).

Responsibility for both the accuracy of the presented data and the completeness and fairness of the presentation including all disclosures rests with the Authority. We believe the data as presented is accurate in all material respects; that it is presented in a manner designed to fairly set forth the financial position and results of operations of the Authority as measured by the financial activity of its various funds; and that all disclosures necessary to enable the reader to gain the maximum understanding of the Authority's financial affairs have been included.

GASB requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). The letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Authority's MD&A can be found immediately following the Independent Auditors' Report in the financial section.

Profile of the Organization

As an intergovernmental joint venture created by the four original cities of Hampton, Newport News, Norfolk, and Portsmouth, the Authority is considered a stand-alone governmental entity for financial reporting purposes. The financial reporting entity is a single enterprise fund of the Authority. The facility was built beginning in 1996 and opened on March 16, 1998. Its primary function is to provide additional incarceration capacity to the Member Jurisdictions. It provides incarceration services for both pre-trial and sentenced inmates and by practice, tends to house a large portion of the medical, mentally ill and female inmates for the Members Jurisdictions. The Authority is designed and operates to accommodate all types of inmates from the member cities' jails including those with special needs and those who require special management. Beginning July 1, 2014, the City of Chesapeake entered into an agreement with the Authority to become a full member upon adoption of the agreement by all five City Councils. This was accomplished by approval of a revised and restated Service Agreement by all five governing bodies, effective August 26, 2014.

Information Useful in Assessing Economic Condition

The Authority's financial and economic outlook is stable. The economic stability of the Authority was based in large part on the contractual obligations of the five member cities to provide and pay for at least 1,125 inmates per day. Chesapeake became a full member August 26, 2014. This increased the minimum number of inmates per day to 1,125 as of July 1, 2016. Each of the member cities operate their own jails, from which selected inmates are transferred to the Authority. Each of the member cities has an ample number of inmates to meet its inmate supply obligations to the Authority.

By resolution, the city councils of the four original member cities, agreed to provide and pay for a minimum of 875 inmates as follows: Hampton-175; Newport News-200; Norfolk-250; Portsmouth-250 and Chesapeake-250. As the newest member, Chesapeake phased in the number of inmates housed by the Authority increasing their inmate population at the rate of 25 per quarter until July 1, 2016. The member cities pay a per diem cost per inmate. Effective July 1, 2020, the current base rate is \$77.00 per inmate per day for member cities, with the exception of the host city, Portsmouth, which pays \$72.45. The five member cities are charged \$40.00 per inmate per day for all inmate days in excess of the contract minimum up to 20% over the contract minimum and the base rate for any additional inmates.

The Authority's Operating Expenses for fiscal year ending June 30, 2020 were \$3,268,454 below budget. Transfers totaling \$169,417 from the Capital Repair and Replacement Reserve Fund were authorized by the Authority Board. Revenues, primarily from Compensation Board Reimbursements and Member Per Diems, exceeded budgeted amounts by \$561,611. The Authority finished the fiscal year with a favorable Operating Budget variance of \$3,830, 065.

Long-Range Financial Planning

As part of the annual budget process, a five-year projection model is used to forecast rate adjustments. The model focuses on operating revenues and expenses as well as debt service and investment income. A five-year Capital Improvement Plan is used to forecast planned Capital Repair and Replacement costs.

The Authority has ordered new timekeeping software which will allow full integration of the timekeeping with the payroll system. This will allow employees real-time access to time sheets and leave balances.

Major Initiatives

In August, 2020 the Authority and the US Department of Justice reached a mutual agreement which resolves allegations outlined in the CRIPA notice issued December 19, 2018. Implementation of the provisions of this agreement have already begun and include, increased staffing and training, enhancements to inmate medical and mental health services, updates to the restrictive housing practices for inmates with serious mental illness and an update of the Authority's policies and procedures. An independent monitor has been hired to review and report on the Authority's progress and to assist with compliance.

Most of the inmate population suffer from serious medical conditions or some form of mental illness. To address this need, the Authority has increased the medical and mental health staff by 89% over the last

Major Initiatives: (Continued)

five years. Between FY2021 and FY2022 the Authority will also add 7 additional mental health staff and establish a secure, acute mental health unit. In addition, the Authority has approved the addition of 29 correctional officer positions.

The Authority has been significantly impacted by the coronavirus pandemic which began in early 2020. As a result of the pandemic the inmate population is reduced and expenses for sanitation supplies and personal protective equipment has increased.

Correctional officer vacancies have increased in FY2020. The Authority continues to enhance its hiring and retention practices and plans to conduct a pay study within the next year to address the vacancies.

The Commonwealth of Virginia Board of Corrections conducted its triennial inspection in May, 2018. The Authority received an unconditional score of 100% compliance with all applicable standards. This certification was originally granted in 1999. Certification inspections are conducted every three years. The last Life, Health and Safety inspection was conducted in January, 2017 and the Authority was in compliance with applicable standards.

The Authority was accredited by the Commission on Accreditation for Corrections and the American Correctional Association (ACA) in January 2001 and re-accredited in 2004, 2007, 2010, 2012 and 2015. In order to receive ACA accreditation, the Regional Jail Authority was required to demonstrate compliance with the ACA's Standards for Adult Local Detention Facilities. These standards are comprehensive and cover all areas of jail operations and administration. The accreditation is awarded for a three-year period and it is necessary to meet the standards on an on-going basis. Pending final review by the Commission, the Authority received a score of 100% on the triennial ACA audit that was conducted in November 2018. The next ACA audit is expected in 2021.

During June 2018, the Authority was audited for triennial re-accreditation by the National Commission on Correctional Health Care (NCCHC). The Authority received a score of 100% on all mandatory standards. This accreditation originally received in June 1999 and re-accredited in 2002, 2005, 2008, 2011 and 2014 is awarded for compliance with NCCHC Standards for Health Services in Jails. The next NCCHC audit is expected to be in 2021.

The Authority was awarded another extension of the Mental Health Pilot Program Grant from July 1, 2020 through June 30, 2021 in the amount of \$481,381. This is continuation of the original Grant that began January 1, 2017. The Authority was one of six jails awarded the grant by the Virginia Department of Criminal Justice Services. With this grant funding, the Authority started a program known as C.O.R.E (Community Oriented Re-Entry), to assist the mentally ill inmates serviced by the Hampton Roads Regional Jail. The Behavioral Health Services (BHS's) and Community Services Boards (CSB's) for all 5 member Jurisdictions are collaborating with the Authority to provide wrap-around mental health services to offenders while incarcerated and after they return to the community. This Pilot Program has allowed the Authority to be one of the first Jails in the Commonwealth of Virginia to devise a sustainable plan to deliver comprehensive mental health services to inmates with serious mental illness.

The Authority is also hosting 9 forensic discharge planners from the CSB's and BHS's in its 5-member

Major Initiatives: (Concluded)

Jurisdictions under a second grant. This grant is provided through the Department of Behavioral Health and Developmental Services with Chesapeake Integrated Behavioral Health acting as the lead agency, to provide discharge planning services to the seriously mentally ill offenders at the Jail.

Accounting System

In developing and evaluating the Authority's accounting system, consideration is given to the adequacy of internal accounting controls. Internal accounting controls are designed to provide reasonable, but not absolute assurance regarding: (1) the safeguarding of assets against loss from unauthorized use or disposition; and (2) the reliability of financial records for preparing financial statements and maintaining accountability for assets. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the evaluation of costs and benefits requires estimates and judgments by management. All internal control evaluations occur within the above framework. We believe that the Authority's internal accounting controls adequately safeguard assets and provide reasonable assurance of proper recording of financial transactions.

The accounting system of the Authority is organized and operated on an enterprise fund basis. A fund is an independent fiscal and accounting entity with a self-balancing set of accounts recording its assets, liabilities, fund balances, revenues and expenditures. Additional information concerning the Authority's accounting policies is provided in Note 2 of the Notes to Financial Statements.

Enterprise Fund Operations

An enterprise fund, a proprietary fund type, is accounted for on an economic resources measurement focus. All assets and liabilities, whether current or long-term, together with deferred outflows and inflows associated with its activities are included on its Statement of Net Position. Proprietary fund type operating statements present increases (revenues) and decreases (expenses) in net position. The financial statements are presented using the modified accrual basis of accounting, whereby revenues are recognized when earned, measurable and available. Expenses are recognized when incurred. Operating revenues and expenses are presented in a manner similar to a private business, where costs, including depreciation, of providing services to the public on a continuing basis are financed or recovered primarily through user charges.

Independent Audit

Authority Bylaws require that the financial statements of the Authority be audited annually by a certified public accountant selected by the Authority's Board. An annual audit of the book of accounts, financial records, and transactions of all funds of the Authority has been performed by Robinson, Farmer, Cox, Associates for the fiscal year ended June 30, 2020.

The auditor's report, which includes their opinion on the financial statements of the Authority, is presented in this report on pages 1 through 3.

Certificate of Achievement

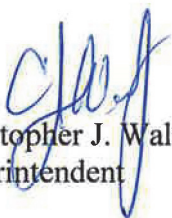
The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Hampton Roads Regional Jail Authority for its comprehensive annual financial report for the fiscal year ended June 30, 2019. This was the twenty first consecutive year that the Authority has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

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

Acknowledgments

This report reflects the strong financial policies enacted by the Authority's Board and the active participation of the Board's Finance Committee. The result is an Authority in stable financial position. The Board's support and cooperation in planning and conducting the financial operations of the Authority are appreciated and acknowledged.

Respectfully submitted,


Christopher J. Walz
Superintendent



Deborah J. Hand
Director of Finance

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FINANCIAL SECTION



ROBINSON, FARMER, COX ASSOCIATES, PLLC

Certified Public Accountants

Independent Auditors' Report

**To the Members of
Hampton Roads Regional Jail Authority
Portsmouth, Virginia**

Report on the Financial Statements

We have audited the accompanying financial statements of Hampton Roads Regional Jail Authority, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise Hampton Roads Regional Jail Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Authorities, Boards, and Commissions*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Hampton Roads Regional Jail Authority, as of June 30, 2020, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and schedules related to pension and OPEB funding on pages 5-9 and 62-72 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.

Supplementary and Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Hampton Roads Regional Jail Authority's basic financial statements. The introductory section, budgetary comparison schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated December 10, 2020, on our consideration of Hampton Roads 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 Hampton Road Regional Jail Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Hampton Roads Regional Jail Authority's internal control over financial reporting and compliance.

Robinson Farver Cox Associates

Charlottesville, Virginia
December 10, 2020

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HAMPTON ROADS REGIONAL JAIL AUTHORITY MANAGEMENT'S DISCUSSION AND ANALYSIS

The following discussion and analysis of the Hampton Roads Regional Jail Authority's financial performance provides an overview of the Authority's financial activities for the fiscal year ended June 30, 2020. Please read it in conjunction with the transmittal letter at the front of this report and the Authority's financial statements, which follow in this section.

Financial Highlights

- The Authority's net position increased by \$3.2 million, as a result of this year's operating and non-operating financial activities.
- Operating revenues increased approximately \$800 thousand over FY2019 revenues or 1.86%, while operating expenses increased by \$506 thousand, or 1.26%. The increase in operating revenues was the result of an increase in member per diems, an increase in Commonwealth reimbursements and a 27.68% increase in inmate keep fees.
- The increase in operating expenses was due in part to an increase in employee benefits of 24.23%, an increase in other charges of 9.08% and an increase in non-capital equipment of 78.57%.
- The Authority's investment in capital assets decreased by approximately \$3.1 million, or 10.82%.

Using This Annual Report

The Financial Section of the Comprehensive Annual Financial Report consists of Management's Discussion and Analysis and the basic financial statements including notes that explain in more detail some of the information in the financial statements. This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements as well as management's examination and analysis of financial condition and performance. Summary financial data, key financial and operational indicators contained in the Authority's budget and other management tools were used for this analysis.

The Authority's financial statements report information about the Authority using accounting methods similar to those used by private sector companies. These statements offer both short and long-range financial information about its activities. The Statement of Net Position includes the nature and amounts of investments in resources (assets) and deferred outflows of resources and obligations to creditors (liabilities) and deferred inflows of resources. It also provides the basis for computing the rate of return, evaluation of the capital structure and assessing the liquidity and financial flexibility of the Authority. The Statement of Revenues, Expenses and Changes in Net Position contains all of the current year's revenue and expenses. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all its costs through its per diem charges and other revenues, profitability and credit worthiness.

The final required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the cash receipts and cash payments made by the Authority during the fiscal year. The statement reports cash receipts and cash payments and net changes in cash and cash equivalents resulting from operations, investing and capital and non-capital financing activities, without consideration of the earnings event, when an obligation arises, or depreciation of capital assets. The Notes to the Financial Statements provide required disclosures and other information that are essential to a full understanding of material data provided in the financial statements. The notes present information about the Authority's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies and subsequent events, if any.

Financial Analysis

The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the Authority's activities in a way that will help to determine the financial health of the Authority. These two statements report the net position of the Authority and changes to it. The difference between assets and deferred outflows of resources, liabilities and deferred inflows of resources, and net position, is one way to measure financial health or financial position. Over time, increases or decreases in Authority net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, population, service area growth, changes in accounting standards and new or changed legislation.

The Authority's total net position decreased from last year by a net amount of approximately \$3.231 million. Our analysis below focuses on the change in net position and the resulting changes in assets and liabilities.

| | 2020 | 2019 | Amount Change | % Change |
|----------------------------------|-------------------------|-------------------------|--------------------------|----------------------|
| (in thousands) | | | | |
| Capital assets | \$ 25,260 | \$ 28,325 | \$ (3,065) | (10.82)% |
| Restricted assets | 4,291 | 4,032 | 259 | 6.42% |
| Current assets | <u>27,060</u> | <u>22,851</u> | <u>4,209</u> | <u>18.42%</u> |
| Total assets | <u>\$ 56,611</u> | <u>\$ 55,208</u> | <u>\$ 1,403</u> | <u>2.54%</u> |
| Deferred outflows of resources | <u>\$ 5,166</u> | <u>\$ 3,711</u> | <u>\$ 1,455</u> | <u>39.21%</u> |
| Long-term liabilities | \$ 32,164 | \$ 32,741 | \$ (577) | (1.76)% |
| Current liabilities | <u>6,321</u> | <u>5,452</u> | <u>869</u> | <u>15.94%</u> |
| Total liabilities | <u>\$ 38,485</u> | <u>\$ 38,193</u> | <u>\$ 292</u> | <u>0.76%</u> |
| Deferred inflows of resources | <u>\$ 2,157</u> | <u>\$ 2,824</u> | <u>\$ (667)</u> | <u>(23.62)%</u> |
| Net investment in capital assets | \$ 7 | \$ 349 | \$ (342) | (97.99)% |
| Restricted | 4,290 | 4,033 | 257 | 6.37% |
| Unrestricted | <u>16,836</u> | <u>13,520</u> | <u>3,316</u> | <u>24.53%</u> |
| Total net position | <u><u>\$ 21,133</u></u> | <u><u>\$ 17,902</u></u> | <u><u>\$ 3,231</u></u> | <u><u>18.05%</u></u> |

Financial Analysis (Continued)

The changes in the Authority's net position can be determined by reviewing the following condensed Statement of Revenues, Expenses and Changes in Net Position:

| | <u>2020</u> | <u>2019</u> | <u>Amount Change</u> | <u>% Change</u> |
|---|-------------------------|-------------------------|--------------------------|----------------------|
| (in thousands) | | | | |
| Operating revenues | | | | |
| Commonwealth of Virginia per diems, net | \$ 2,132 | \$ 2,516 | \$ (384) | (15.26)% |
| Commonwealth of Virginia reimbursements | 12,202 | 11,563 | 639 | 5.53% |
| Member per diems | 29,059 | 28,154 | 905 | 3.21% |
| Telephone revenue | 455 | 466 | (11) | (2.36)% |
| Inmates commissary sales commissions | 377 | 363 | 14 | 3.86% |
| Inmates keep fees | 143 | 112 | 31 | 27.68% |
| Employee canteen sales commissions | 5 | 3 | 2 | 66.67% |
| Miscellaneous | 80 | 464 | (384) | (82.76)% |
| Total operating revenues | <u>\$ 44,454</u> | <u>\$ 43,642</u> | <u>\$ 812</u> | <u>1.86%</u> |
| Nonoperating revenues | | | | |
| Investment income | \$ 163 | \$ 211 | \$ (48) | (22.75)% |
| Behavioral Health Grant | 342 | 440 | (98) | (22.27)% |
| Gain (loss) on disposal of capital assets | <u>(21)</u> | <u>3</u> | <u>(24)</u> | <u>(800.00)%</u> |
| Total revenues | <u>\$ 44,938</u> | <u>\$ 44,296</u> | <u>\$ 642</u> | <u>1.45%</u> |
| Operating expenses | | | | |
| Jail operations | | | | |
| Personal services | \$ 13,714 | \$ 13,574 | \$ 140 | 1.03% |
| Employee benefits | 5,450 | 4,387 | 1,063 | 24.23% |
| Medical services | 11,173 | 12,004 | (831) | (6.92)% |
| Other purchased services | 2,401 | 2,498 | (97) | (3.88)% |
| Other charges | 2,919 | 2,676 | 243 | 9.08% |
| Materials and supplies | 678 | 710 | (32) | (4.51)% |
| Noncapital equipment | 225 | 126 | 99 | 78.57% |
| Inmates commissary | 306 | 357 | (51) | (14.29)% |
| Employees canteen | 4 | 4 | - | 0.00% |
| Behavioral Health Grant | 288 | 371 | (83) | (22.37)% |
| Depreciation | <u>3,395</u> | <u>3,340</u> | <u>55</u> | <u>1.65%</u> |
| Total operating expenses | <u>\$ 40,553</u> | <u>\$ 40,047</u> | <u>\$ 506</u> | <u>1.26%</u> |
| Nonoperating expenses | | | | |
| Interest and fiscal charges | <u>\$ 1,152</u> | <u>\$ 1,214</u> | <u>\$ (62)</u> | <u>(5.11)%</u> |
| Total expenses | <u>\$ 41,705</u> | <u>\$ 41,261</u> | <u>\$ 444</u> | <u>1.08%</u> |
| Change in net position | \$ 3,233 | \$ 3,035 | \$ 198 | 6.52% |
| Beginning net position | <u>17,900</u> | <u>14,865</u> | <u>3,035</u> | <u>20.42%</u> |
| Ending net position | <u><u>\$ 21,133</u></u> | <u><u>\$ 17,900</u></u> | <u><u>\$ 3,233</u></u> | <u><u>18.06%</u></u> |

Financial Analysis (Continued)

Operating revenues increased by 1.86% in FY2020 compared to FY2019. Member per diems increased \$905 thousand or 3.21% in FY2020. This was primarily due to a \$2 increase in the member per diem from \$69 to \$71. Commonwealth reimbursements increased 5.53% and Commonwealth per diems decreased 15.26%. Inmate keep fees increased by 27.68% due to the increase of split percentage that went from 60/40 to 50/50. Total revenue increased by \$642 thousand in FY2020.

Operating expenses increased 1.26% from FY2019 to FY2020 due primarily to an increase in employee benefits of \$1.1 million and an increase in other charges of \$243 thousand.

FY2020 was the third full year of the jail mental health pilot grant. Grant expenses decreased by \$83 thousand as compared to FY2019.

There are three categories of net position: Net Investment in Capital Assets, Restricted for Debt Service and Unrestricted. The amounts set aside for Operating Reserve and Capital Repair and Replacement are reported in the combined total of Unrestricted.

Capital Assets and Debt Administration

Capital assets

At the end of 2020, the Authority had \$83.6 million invested in capital assets comprised of the land, building, furnishings and equipment of the regional jail. Also included are capitalized interest and pre-opening costs representing interest and other costs capitalized during the construction period. Net Capital assets decreased by approximately \$3.07 million during the year due to depreciation expense of \$3.4 million.

The following table summarizes the Authority's capital assets, net of accumulated depreciation, as of June 30, 2020 and 2019 (in thousands).

| | <u>2020</u> | <u>2019</u> |
|----------------------------|------------------|------------------|
| Land | \$ 2,032 | \$ 2,032 |
| Work in progress | 30 | - |
| Buildings and improvements | 64,965 | 64,888 |
| Furnishings and equipment | 3,056 | 2,928 |
| Capitalized interest | 9,283 | 9,283 |
| Pre-opening costs | 3,221 | 3,221 |
| Automotive equipment | <u>967</u> | <u>931</u> |
| Total capital assets | 83,554 | 83,283 |
| Accumulated depreciation | <u>(58,294)</u> | <u>(54,958)</u> |
| Net capital assets | \$ <u>25,260</u> | \$ <u>28,325</u> |

Capital Assets and Debt Administration (Continued)

Capital assets (Continued)

The following table summarizes the changes in capital assets. These changes are presented in a more detailed schedule in *Note 4*.

| | <u>(in thousands)</u> |
|--------------------------|-----------------------|
| Balance at July 1, 2019 | \$ 28,325 |
| Additions | 352 |
| Disposals | (24) |
| Depreciation | <u>(3,393)</u> |
| Balance at June 30, 2020 | <u>\$ 25,260</u> |

Debt

At year-end, the Authority had a total par of \$25,990,000 in revenue bonds outstanding.

In March, 2013, the Authority issued \$24,700,000 in Series 2013B Taxable Regional Jail Facility Bonds to refinance most of the remaining portion of the Series 2004 Refunding Revenue Bonds. As this is a second refunding of a portion of the Series 1996 Bonds, they are taxable. From this transaction, the Authority also issued \$3,345,000 in Series 2013A Tax-Exempt (new money) Revenue Bonds for the specific purpose of capital improvements.

In May, 2015, the Authority issued \$13,005,000 in Series 2015 Refunding Revenue Bonds through the Virginia Resources Authority Virginia Pooled Financing Program. The proceeds from the sale were used to defease the 2025 through 2028 maturities of the Series 2009 Bonds. This was an advance refunding. The funds from the Series 2015 Bond sale were held in escrow until November 1, 2019 at which time they were used to redeem the Series 2009 Bonds.

There have been no changes to the Authority's credit rating in FY 2020. Additional information on the bonds is contained in *Note 5*.

Contacting the Authority's Financial Management

This financial report is designed to provide our clients and creditors with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the money it receives. If you have questions about this report or need additional information regarding the Authority, contact the Director of Finance at 2690 Elmhurst Lane, Portsmouth, Virginia 23701.

* * * * *

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Statement of Net Position
June 30, 2020

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

| | |
|--|----------------------|
| Current assets: | |
| Cash and cash equivalents | \$ 18,913,872 |
| Investments (cash equivalents) | 3,517,997 |
| Accounts receivable | 68,838 |
| Accrued interest receivable | 261 |
| Due from other governments | 4,259,712 |
| Inventories of supplies | 217,358 |
| Prepaid expenses | 55,431 |
| Cash held for inmate trust-restricted | 26,825 |
| Total current assets | <u>\$ 27,060,295</u> |
| Long-term assets: | |
| Restricted assets: | |
| Cash held by trustee - DSRF | \$ 415,045 |
| Investments held by trustee - DSRF | 3,875,723 |
| Total restricted assets | <u>\$ 4,290,768</u> |
| Capital assets: | |
| Land | \$ 2,031,926 |
| Work in progress | 29,675 |
| Buildings and improvements | 64,965,676 |
| Capitalized interest | 9,282,649 |
| Pre-opening costs | 3,220,999 |
| Furnishings and equipment | 3,056,010 |
| Automotive equipment | 967,218 |
| Subtotal | <u>\$ 83,554,153</u> |
| Less - accumulated depreciation | <u>(58,294,302)</u> |
| Capital assets, net | <u>\$ 25,259,851</u> |
| Total long-term assets | <u>\$ 29,550,619</u> |
| Total assets | <u>\$ 56,610,914</u> |
| Deferred outflows of resources: | |
| Deferred sources of outflows - 2013B & 2015A refunding bonds | \$ 1,519,085 |
| Deferred sources of outflows - Pension | 3,321,915 |
| Deferred sources of outflows - OPEB | 324,598 |
| Total deferred outflows of resources | <u>\$ 5,165,598</u> |
| Total assets and deferred outflows of resources | <u>\$ 61,776,512</u> |

The accompanying notes are an integral part of these financial statements.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Statement of Net Position
June 30, 2020 (Continued)**LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION**

| | |
|---|-----------------------------|
| Current liabilities: | |
| Accounts payable | \$ 1,589,147 |
| Accrued payroll liabilities | 981,304 |
| Accrued interest payable | 149,255 |
| Compensated absences - current | 714,881 |
| Bonds payable - current | 2,875,000 |
| Cash held for inmate trust | 11,680 |
| Total current liabilities | <u>\$ 6,321,266</u> |
| Long-term liabilities: | |
| Compensated absences | \$ 714,880 |
| Net pension liability | 3,992,349 |
| Net OPEB liabilities | 3,112,112 |
| Bonds payable, net of issuance premiums | 24,345,086 |
| Total long-term liabilities | <u>\$ 32,164,427</u> |
| Total liabilities | <u>\$ 38,485,693</u> |
| Deferred inflows of resources: | |
| Deferred sources of inflows - Pension | \$ 648,143 |
| Deferred sources of inflows - OPEB | <u>1,509,284</u> |
| Total deferred inflows of resources | <u>\$ 2,157,427</u> |
| Net position: | |
| Net investment in capital assets | \$ 6,638 |
| Restricted for: | |
| Debt service reserve | 4,290,768 |
| Unrestricted | <u>16,835,985</u> |
| Total net position | <u>\$ 21,133,391</u> |
| Total liabilities, deferred inflows of resources and net position | <u><u>\$ 61,776,512</u></u> |

The accompanying notes are an integral part of these financial statements.

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HAMPTON ROADS REGIONAL JAIL AUTHORITY

Statement of Revenues, Expenses and Changes in Net Position
Fiscal Year Ended June 30, 2020

| | |
|---|-----------------------------|
| Operating revenues: | |
| Commonwealth of Virginia per diems, net of recoveries | \$ 2,131,730 |
| Commonwealth of Virginia reimbursements | 11,133,682 |
| Commonwealth of Virginia - Out of Compliance Medical | 1,068,660 |
| Member per diems | 29,059,405 |
| Telephone revenue | 455,277 |
| Inmates commissary sales commissions | 377,037 |
| Inmates keep fees | 143,430 |
| Employees canteen sales commissions | 4,733 |
| USDJ OJP Bulletproof Vest | 327 |
| Miscellaneous revenues | <u>79,319</u> |
| Total operating revenues | \$ <u>44,453,599</u> |
| Operating expenses: | |
| Jail operations: | |
| Personal services | \$ 13,714,220 |
| Employee benefits | 5,450,435 |
| Medical services | 11,173,417 |
| Other purchased services | 2,401,321 |
| Other charges | 2,918,982 |
| Materials and supplies | 677,744 |
| Noncapital equipment | 225,379 |
| Inmates commissary | 306,003 |
| Employees canteen | 4,000 |
| Behavioral Health Grant | 287,853 |
| Depreciation and amortization | <u>3,394,681</u> |
| Total operating expenses | \$ <u>40,554,035</u> |
| Operating income | \$ <u>3,899,564</u> |
| Nonoperating revenues (expenses): | |
| Behavioral Health Grant | \$ 342,299 |
| Investment income | 162,585 |
| Gain (loss) on disposal of capital assets | (20,712) |
| Interest and fiscal charges | <u>(1,151,966)</u> |
| Total nonoperating revenues (expenses) | \$ <u>(667,794)</u> |
| Change in net position | \$ 3,231,770 |
| Total net position - beginning of year | \$ <u>17,901,621</u> |
| Total net position - end of year | \$ <u><u>21,133,391</u></u> |

The accompanying notes are an integral part of these financial statements.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Statement of Cash Flows
Fiscal Year Ended June 30, 2020

| | |
|--|----------------|
| Cash flows from operating activities: | |
| Receipts from clients | \$ 44,320,800 |
| Payments to suppliers | (17,262,086) |
| Payments to and for employees | (18,734,964) |
| Other operating revenues | 1,032,632 |
| Other payments | (297,377) |
| Net cash provided by operating activities | \$ 9,059,005 |
| Cash flows from capital and related financing activities: | |
| Acquisition of capital assets | \$ (350,788) |
| Repayment of debt | (2,815,000) |
| Interest and fiscal charges paid | (1,052,329) |
| Sale of capital assets | 1,683 |
| Net cash used for capital and related financing activities | \$ (4,216,434) |
| Cash flows from investing activities: | |
| Interest received | \$ 142,079 |
| Proceeds from sale of investments | 1,986,281 |
| Purchase of investments | (3,864,931) |
| Net cash used for investing activities | \$ (1,736,571) |
| Net increase in cash and cash equivalents | \$ 3,106,000 |
| Cash and cash equivalents at beginning of year, including restricted accounts | 19,767,739 |
| Cash and cash equivalents at end of year, including restricted accounts | \$ 22,873,739 |
| Reconciliation of operating income to net cash from operating activities: | |
| Operating Income | \$ 3,899,564 |
| Adjustments to reconcile operating income to net cash used for operating activities: | |
| Depreciation and amortization | \$ 3,394,681 |
| Behavioral health grant | 342,299 |
| Change in operating assets and deferred outflows of resources: | |
| Accounts receivable | (27,491) |
| Due from other governments | 585,024 |
| Inventories of supplies | (60,482) |
| Prepaid expenses | 10,912 |
| Deferred outflows of resources - pension | (1,514,751) |
| Deferred outflows of resources - OPEB | (211,352) |
| Change in operating liabilities and deferred inflows of resources: | |
| Accounts payable | 472,179 |
| Accrued payroll liabilities | 364,255 |
| Compensated absences | (36,576) |
| Net pension liability | 2,128,907 |
| Net OPEB liabilities | 366,397 |
| Deferred inflow of resources - pension | (316,018) |
| Deferred inflow of resources - OPEB | (351,169) |
| Inmates' account balances | 12,626 |
| Total adjustments | \$ 5,159,441 |
| Net cash provided by operating activities | \$ 9,059,005 |
| Noncash investing activities: | |
| Increase in fair value of investments - Debt Service Reserve Fund | \$ 10,792 |
| Noncash financing activities: | |
| Change in issuance premiums (including amortization) | \$ (178,890) |
| Change in deferred outflows of resources (losses on refundings) | 271,141 |
| Net change from noncash financing activities | \$ 92,251 |

The accompanying notes are an integral part of these financial statements

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020

Note 1—Description of the Reporting Entity:

The Hampton Roads Regional Jail Authority (Authority) is a public corporate instrumentality of the Commonwealth of Virginia, created as of December 14, 1993, by the cities of Hampton, Newport News, Norfolk and Portsmouth, as authorized by Title 53.1, Chapter 3, Section 53.1-95.2 *et seq.*, *Code of Virginia*, (1950) as amended. Beginning July 1, 2014, the City of Chesapeake entered into an agreement with the Authority to become a full member upon adoption of the agreement by all five city councils. This was accomplished by approval of a revised and restated Service Agreement by all five governing bodies, effective August 26, 2014. The Authority is governed by a fifteen-member board, consisting of three members from each city, namely, the sheriff, the city manager and one member of city council (an alternate to each board member may be appointed). The Authority is an intergovernmental joint venture and it meets the definition of a stand-alone governmental entity for financial reporting in accordance with Governmental Accounting Standards Board (GASB) Accounting Standards Codifications (ASC) 2100, *Defining the Financial Reporting Entity*. The purpose of the Authority is to develop, construct, equip, maintain and operate a regional jail. No one locality contributes more than 50 percent of the Authority's funding or has responsibility over its operations.

Hampton Roads Regional Jail Authority opened on March 16, 1998. The regional jail is designed to accommodate both pre-trial and sentenced medium-maximum security male, female and certified juvenile inmates, inmates with special needs or those who require special management, and other offenders who would otherwise be incarcerated in the cities' jails. The facility provides separate inmate housing areas of a manageable size, which are under continuous staff supervision and control. This design enables a staff efficient operation with a mix of uniformed, civilian and contract personnel totaling approximately 350 full-time positions.

Construction of the 875-bed regional jail facility on a 38-acre site located at 2690 Elmhurst Lane, Portsmouth, Virginia was completed in December 1998. The Virginia Board of Corrections approved and paid state reimbursement for 50% of eligible construction costs in the amount of \$31,094,207, plus applicable interest.

Note 2—Summary of Significant Accounting Policies:

The accounting policies of the Authority conform to generally accepted accounting principles as applicable to governmental units. The following is a summary of the more significant policies.

Basis of Accounting

The accompanying financial statements report the financial position and results of operations of the Authority in accordance with generally accepted accounting principles. The preparation of the Authority's financial statements is governed by the guidance of the Governmental Accounting Standards Board (GASB). These statements are prepared on an enterprise fund basis and present the Authority's operating revenues and expenses in a manner similar to a private business, where the costs, including depreciation, of providing services to the public on a continuing basis are financed or recovered primarily through user charges.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 2–Summary of Significant Accounting Policies: (Continued)

Basis of Accounting (Continued)

An enterprise fund, a proprietary fund type, is accounted for on an economic resources measurement focus. All assets and liabilities, whether current or long-term, and deferred outflows and inflows of resources associated with the regional jail's activities are included on its Statement of Net Position. Proprietary fund type operating statements present increases (revenues) and decreases (expenses) in net position. The financial statements are presented using the accrual basis of accounting, whereby revenues are recognized when earned and expenses are recognized when incurred. However, inmate activity is recognized on a cash basis. When both restricted and unrestricted resources are available for use, it is the Authority's policy to use unrestricted resources first, and then restricted resources.

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, amounts in demand deposits as well as short-term investments with a maturity date within three months of the date acquired by the government. For purposes of the statement of cash flows, the government's proprietary funds consider their demand deposits and all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

Inventories

The inventories reflected in the financial statements consist principally of materials and supplies held for future consumption and are valued at cost using the first-in, first-out (FIFO) basis.

Budget

The Authority operates in accordance with an annual budget, prepared on a modified accrual basis, which is adopted by the Authority for each fiscal year. The formal level of budgetary control is at the object class level, i.e. category level; however, management control is exercised at the sub-object level. The Superintendent may transfer amounts within categories. Additions to the budget must be approved by the Authority's Board. All unobligated operating budget items lapse at the end of the fiscal year.

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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 2–Summary of Significant Accounting Policies: (Continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts of assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues and expenses and disclosures of contingent assets and liabilities reported for the period. Accordingly, actual results could differ from those estimates and assumptions.

Capital Assets

Capital assets purchased or constructed are stated at cost, including interest cost on funds borrowed to finance the construction of major capital items. The capitalization threshold is \$5,000. Capital assets are depreciated using the straight-line method with a half-year of depreciation taken for additions and disposals over the below estimated useful lives. Contributed capital assets are recorded at acquisition value at the date of contribution.

| | |
|----------------------------|------------|
| Buildings and improvements | 30 years |
| Capitalized interest | 30 years |
| Pre-opening costs | 30 years |
| Furnishings and equipment | 5-15 years |
| Automotive equipment | 5 years |

Depreciation recognized on capital assets is charged as an expense against operations.

Deferred Inflows and Outflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. The Authority has three types of items that qualify for reporting in this category. The first type is the deferred charges on refunding reported in the statement of net position. Deferred charges on refunding result from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the new debt issue or the refunded debt. The second item is comprised of contributions to the pension and OPEB plans made during the current year and subsequent to the net pension liability and net OPEB liability measurement date, which will be recognized as a reduction of the net pension and net OPEB liabilities next fiscal year. The third item is comprised of certain items related to the measurement of the net pension liability and net OPEB liabilities. For more detailed information on these items, reference the pension and OPEB notes.

In addition to liabilities, the statement of financial position may report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Authority has two types of items that qualify 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 pension and OPEB notes.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 2–Summary of Significant Accounting Policies: (Continued)

Revenue Recognition

Operating revenues are recognized as revenue when earned, measurable and available. Per diem charges and reimbursements from the Commonwealth of Virginia are billed monthly. Unbilled revenues through June 30 of each fiscal year are accrued at year-end.

Operating and Non-operating Revenue and Expenses Recognition

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses result from providing services in connection with the Authority's principal service of operating a regional jail. The majority of operating revenues are from jail operations, but other associated miscellaneous services and charges are also included. Revenues and expenses not meeting the operating definition are reported as non-operating. These non-operating revenues and expenses consist mainly of investment income, grants and interest expense.

Employee Benefits

All employees earn annual leave for each full month of employment. The amount of leave earned is based on the employee's years of service and is accrued and expensed as employees earn the right to these benefits. The maximum annual leave an employee may accumulate at year-end is 480 hours. If an employee gives a two week notice prior to terminating employment and leaves in good standing, the employee has the right to be paid up to the maximum of 480 hours as terminal leave.

In accordance with the provisions of the Fair Labor Standards Act, non-exempt employees are paid overtime on a current basis.

Bonds

Bonds payable are reported net of the applicable bond premium or discount. Premiums and losses on bond refundings are deferred and amortized over the shorter of the remaining life of the old debt or the life of the new debt. This method of amortization approximates the effective interest method.

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

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 2—Summary of Significant Accounting Policies: (Concluded)

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 and VLDP OPEB Plans and the additions to/deductions from the VRS OPEB Plans' net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Net Position

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.

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

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 3—Deposits and Investments:

Deposits

At year-end, the carrying amount of the Authority's deposits with banks and savings institutions was \$18,939,667 and the bank balance was \$19,378,078. All cash of the Authority is maintained in accounts collateralized in accordance with the Virginia Security for Public Deposits Act (the Act), Section 2.2-4400 et. seq. of the *Code of Virginia* (1950), as amended, or covered by The Federal Deposit Insurance Corporation (FDIC). Under the Act, banks holding public deposits in excess of the amounts insured by the FDIC must pledge collateral levels ranging from 50%-130% of the deposit balances in excess of FDIC coverage. The collateral instruments must be held by a third-party custodian for the benefit of the Commonwealth of Virginia. Pursuant to Virginia Code qualified public depositories have the option to collateralize public deposits at an individually assigned level ranging between 50% - 100% on a cross-collateralized basis (Pooled Method) or can opt-out of the cross-collateralization (Dedicated Method) provision, by pledging collateral instruments with an individually assigned value between 105% - 130% and submitting weekly reports to the State Treasury Board. In either case the State Treasury Board is responsible for monitoring compliance with the collateralization and reporting requirements of the Act and for notifying local governments of compliance by banks and savings and loans. SunTrust Bank selected the Dedicated Method of collateralization and has a current collateral level of 110% pursuant to the guidelines.

Investment Policy

In accordance with the Code of Virginia (1950), as amended, and other applicable laws, and regulations, the Authority's investment policy (policy) permits investments in United States government obligations, obligations of the Commonwealth of Virginia or political subdivisions thereof, "prime quality" commercial paper and certain corporate notes, bankers acceptances, repurchase agreements, negotiable certificates of deposit, bank deposit notes, mutual funds that invest exclusively in securities specifically permitted under the policy and the State Treasurer's Local Government Investment Pool (the Virginia LGIP, an amortized cost basis portfolio).

The policy establishes limitations on the holdings in "prime quality" commercial paper and "high quality" corporate notes. Not more than thirty-five percent (35%) of the portfolio may be invested in commercial paper and corporate notes at any time, and not more than five percent (5%) may be invested in commercial paper of any one issuing corporation.

In accordance with the Authority's Master Bond Indenture, the required Debt Service Reserve Fund is \$4,290,768. The Authority invested \$3,875,723 in US Treasury Notes and \$415,045 is invested in the First American Government Obligation Fund-US Bank.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 3—Deposits and Investments: (Continued)

Credit Risk

As required by state statute, the policy requires that commercial paper have a short-term debt rating of no less than “A-1” (or its equivalent) from at least two of the following: Moody’s Investors Service, Standard & Poor’s or Fitch Investors Service. Corporate notes, negotiable Certificates of Deposit and bank deposit notes maturing in less than one year must have a short-term debt rating of at least “A-1” by Standard & Poor’s and “P-1” by Moody’s Investors Service. Notes having a maturity of greater than one year must be rated “AA” by Standard & Poor’s and “Aa” by Moody’s Investors Service.

As of June 30, 2020, 50% was invested in “AAAm” rated money market funds and 50% was invested in “AAA” rated US Treasury Notes.

Interest Rate Risk

As a means of limiting exposure to fair value losses arising from rising interest rates, the Authority’s policy limits the investment of operating funds to investments with a stated maturity of no more than 5 years from the date of purchase. The average maturity of the investment portfolio may not exceed 3 years.

Proceeds from the sale of bonds must be invested in compliance with the specific requirements of the bond covenants and may be invested in securities with longer maturities.

| <u>Investment Type</u> | <u>Fair Value</u> | <u>Less than 1 Year</u> |
|------------------------|---------------------|-------------------------|
| Virginia LGIP | \$ 3,517,997 | \$ 3,517,997 |
| Treasury Note | <u>3,875,723</u> | <u>3,875,723</u> |
| Total | <u>\$ 7,393,720</u> | <u>\$ 7,393,720</u> |

External Investment Pool

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

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 3—Deposits and Investments: (Concluded)

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 categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. The Authority maximizes the use of observable inputs and minimizes the use of unobservable inputs. Observable inputs are inputs that market participants would use in pricing the asset or liability based on market data obtained from independent sources. Unobservable inputs reflect assumptions that market participants would use in pricing the asset or liability based on the best information available in the circumstances. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1. Quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at a measurement date
- Level 2. Directly or indirectly observable inputs for the asset or liability other than quoted prices
- Level 3. Unobservable inputs that are supported by little or no market activity for the asset or liability

Inputs are used in applying the various valuation techniques and broadly refer to the assumptions that market participants use to make valuation decisions, including assumptions about risk.

The Authority has the following recurring fair value measurements as of June 30, 2020:

| Investment Type | Fair Value Measurement Using | | |
|--------------------------------------|--|---|---------------------------------------|
| | Quoted Prices in Active Markets for Identical Assets | Significant Other Observable Inputs | Significant Unobservable Inputs |
| Treasury Note | \$ 3,875,723 | \$ - | \$ - |
| First American Government Obligation | 415,045 | - | - |
| Total Investments | <u>\$ 4,290,768</u> | <u>\$ -</u> | <u>\$ -</u> |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 4—Capital Assets:

A summary of changes in capital assets follows:

| | Balance July 1, 2019 | Additions | Deletions | Balance June 30, 2020 |
|---------------------------------------|---------------------------------|------------------------------|---------------------------|----------------------------------|
| Non-depreciable Capital Assets | | | | |
| Land | \$ 2,031,926 | \$ - | \$ - | \$ 2,031,926 |
| Work in progress | <u>3,932</u> | <u>25,743</u> | <u>-</u> | <u>29,675</u> |
| Total non-depreciable capital assets | \$ <u>2,035,858</u> | \$ <u>25,743</u> | \$ <u>-</u> | \$ <u>2,061,601</u> |
| Depreciable Capital Assets | | | | |
| Buildings and improvements | \$ 64,886,715 | \$ 109,416 | \$ (30,455) | \$ 64,965,676 |
| Capitalized interest | 9,282,649 | - | - | 9,282,649 |
| Pre-opening costs | 3,220,999 | - | - | 3,220,999 |
| Furnishings and equipment | 2,926,867 | 178,691 | (49,548) | 3,056,010 |
| Automotive equipment | <u>930,280</u> | <u>36,938</u> | <u>-</u> | <u>967,218</u> |
| Total depreciable capital assets | \$ <u>81,247,510</u> | \$ <u>325,045</u> | \$ <u>(80,003)</u> | \$ <u>81,492,552</u> |
| Less accumulated depreciation | | | | |
| Buildings and improvements | \$ 43,488,634 | \$ 2,696,873 | \$ (10,144) | \$ 46,175,363 |
| Capitalized interest | 6,563,917 | 319,851 | - | 6,883,768 |
| Pre-opening costs | 2,271,847 | 110,734 | - | 2,382,581 |
| Furnishings and equipment | 2,042,284 | 135,465 | (48,170) | 2,129,579 |
| Automotive equipment | <u>591,253</u> | <u>131,758</u> | <u>-</u> | <u>723,011</u> |
| Accumulated depreciation | \$ <u>54,957,935</u> | \$ <u>3,394,681</u> | \$ <u>(58,314)</u> | \$ <u>58,294,302</u> |
| Total depreciable capital assets, net | \$ <u>26,289,575</u> | \$ <u>(3,069,636)</u> | \$ <u>(21,689)</u> | \$ <u>23,198,250</u> |
| Capital assets, net | \$ <u><u>28,325,433</u></u> | \$ <u><u>(3,043,893)</u></u> | \$ <u><u>(21,689)</u></u> | \$ <u><u>25,259,851</u></u> |

Capitalized interest consists of bond issuance expenditures and interest expenditures incurred prior to the opening of the regional jail. Pre-opening costs consists of administrative expenditures and materials and supplies incurred prior to the opening of the regional jail.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 5—Bonds Payable:

On May 28, 2015, the Authority issued \$13,005,000 of Series 2015 Refunding Revenue Bonds through the Virginia Resources Authority Virginia Pooled Financing Program with a true interest cost of 2.948804% for an advance refund of the remaining Series 2009 bonds in the amount of \$12,975,000. The refunding was undertaken to reduce total future debt payments. The transaction resulted in an annual cash flow savings ranging from \$45,077 to \$48,465. The refunding bonds sold at a premium of \$2,034,810 which is being amortized over the refunded debt's life which is the same as the life of the new debt. The loss on refunding of \$1,464,974 has been deferred and is being amortized over the life of the debt. The Series 2015 Refunding Revenue Bonds were not issued as tax-exempt bonds and are not subject to arbitrage.

On March 27, 2013 the Authority issued \$3,345,000 of Series 2013A Tax-Exempt Revenue Bonds. The proceeds were used to fund new money projects for jail facility improvements. Also, on March 27, 2013 the Authority issued \$24,700,000 Refunding Revenue Bonds, Taxable Series 2013B. The Series 2013B bonds generated net present value savings of \$2,049,823 or 8.9% of the refunded bonds. The proceeds of the 2013B Bonds were used to refund a portion of the outstanding principal balance of the Authority's Revenue Bonds, Series 2004. The remaining principle balance of the Series 2004 Bonds as of March 27, 2013 was \$3,430,000. The True Interest Cost of the 2013A Tax-Exempt Revenue Bonds is 2.35% and the True Interest Cost of the 2013B Refunding Revenue Bonds is 2.61%. The bonds sold at a premium of \$108,338 which has been deferred and is being amortized over the life of the new debt. The loss on refunding of \$1,952,269 has been deferred and is being amortized over the life of the refunded debt. The Series 2013B Taxable Refunding Revenue Bonds are federally taxable and feature a Make-Whole Call provision. The Authority has agreed to comply with the timely payment of any arbitrage rebate amounts with respect to the Series 2013A Bonds. Arbitrage was calculated on the Series 2013A bonds and no amount is due at this time.

With the Series 2009 Bond now fully refunded, the Authority has three Series of Bonds Outstanding, Series 2013A Bonds, Series 2013B Bonds and the Series 2015 Bonds for a total outstanding par of \$25,990,000.

Following is a summary of changes in bonds payable for the year ended June 30, 2020.

| | Balance | | | Balance | Amounts |
|-----------------------------------|---------------------|------------------|------------------|----------------------|-------------------|
| | July 1, 2019 | Additions | Deletions | June 30, 2020 | Due Within |
| | | | | | One Year |
| Direct Borrowings and Placements: | | | | | |
| Series 2013A | \$ 2,270,000 | \$ - | \$ (230,000) | \$ 2,040,000 | \$ 230,000 |
| Series 2013B | 13,595,000 | - | (2,580,000) | 11,015,000 | 2,640,000 |
| Series 2015A | 12,940,000 | - | (5,000) | 12,935,000 | 5,000 |
| Subtotal | \$ 28,805,000 | \$ - | \$ (2,815,000) | \$ 25,990,000 | \$ 2,875,000 |
| Issuance Premiums | \$ 1,408,976 | \$ - | \$ (178,890) | \$ 1,230,086 | \$ - |
| Total | \$ 30,213,976 | \$ - | \$ (2,993,890) | \$ 27,220,086 | \$ 2,875,000 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 5—Bonds Payable: (Concluded)

The annual requirements to amortize to maturity all long-term debt with specified maturities that is outstanding as of June 30, 2020 are as follows:

| Year Ending June 30, | Direct Borrowings and Placements | | |
|-------------------------|----------------------------------|---------------------|----------------------|
| | Principal | Interest | Total |
| 2021 | \$ 2,875,000 | \$ 987,049 | \$ 3,862,049 |
| 2022 | 2,950,000 | 911,547 | 3,861,547 |
| 2023 | 3,040,000 | 823,591 | 3,863,591 |
| 2024 | 3,130,000 | 728,770 | 3,858,770 |
| 2025 | 265,000 | 628,265 | 893,265 |
| 2026-29 | 13,730,000 | 1,243,794 | 14,973,794 |
| | <u>\$ 25,990,000</u> | <u>\$ 5,323,016</u> | <u>\$ 31,313,016</u> |

Upon the occurrence of an Event of Default, the trustee may, and if requested by the owners, by notice to the authority, declare the entire unpaid principal of and interest on the bonds due and payable. Upon any such declaration, the Authority will pay to the owners of the bonds the entire unpaid principal of and accrued interest on the bonds, but only from the net revenues and other funds of the authority pledged to such payment.

The Authority was in compliance with all significant financial covenants in the bond indentures at June 30, 2020. The Revenue Covenant requires that net revenue must be 1.10 times the senior debt service for the fiscal year. The Authority has ample cash reserves to meet the debt service requirements and has made all required debt service payments timely. For FY2020 the Authority's net revenue was 2.93 times the senior debt service.

Note 6—Compensated Absences:

The liability for vested annual leave at June 30, 2020 is as follows:

| | Balance July 1, 2019 | Additions | Deletions | Balance June 30, 2020 | Amounts Due Within One Year |
|----------------------------|-------------------------|-------------------|---------------------|--------------------------|-----------------------------------|
| Annual leave | \$ 1,466,338 | \$ 100,308 | \$ (136,885) | \$ 1,429,761 | \$ 714,881 |
| Total compensated absences | <u>\$ 1,466,338</u> | <u>\$ 100,308</u> | <u>\$ (136,885)</u> | <u>\$ 1,429,761</u> | <u>\$ 714,881</u> |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan:

All full-time, salaried permanent employees of the Hampton Roads Regional Jail Authority are automatically covered by a VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the Code of Virginia, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

Benefit Structures

The System administers three different benefit structures for covered employees – Plan 1, Plan 2 and Hybrid. Each of these benefit structures has different eligibility criteria, as detailed below.

- a. Employees hired before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of 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.
- b. Employees hired on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013 are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of 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 as early as age 50 with at least 5 years of service credit.
- c. Non-hazardous duty employees hired on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 – April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan: (Continued)

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 employees as elected by the employer. Under the Hybrid Plan, average final compensation is the average of the employee's 60 consecutive months of highest compensation and the multiplier is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans.

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

Retirees with an unreduced benefit or with a reduced benefit with at least 20 years of 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 Code of Virginia, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

Employees Covered by Benefit Terms

As of the June 30, 2018 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

| | <u>Number</u> |
|--|---------------|
| Inactive members or their beneficiaries currently receiving benefits | 100 |
| Inactive members: | |
| Vested inactive members | 32 |
| Non-vested inactive members | 120 |
| Inactive members active elsewhere in VRS | 112 |
| Total inactive members | 264 |
| Active members | 260 |
| Total covered employees | <u>624</u> |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7–Pension Plan: (Continued)

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the Code of Virginia, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement.

The Hampton Roads Regional Jail Authority's contractually required employer contribution rate for the year ended June 30, 2020 was 12.85% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Hampton Roads Regional Jail Authority were \$1,561,897 and \$1,510,000 for the years ended June 30, 2020 and June 30, 2019, 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 Hampton Roads Regional Jail Authority, the net pension liability was measured as of June 30, 2019. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2018 rolled forward to the measurement date of June 30, 2019.

Actuarial Assumptions – General Employees

The total pension liability for General Employees in the Hampton Roads Regional Jail Authority's Retirement Plan was based on an actuarial valuation as of June 30, 2018, 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, 2019.

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

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

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7–Pension Plan: (Continued)

Actuarial Assumptions – General Employees (Concluded)

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.

The actuarial assumptions used in the June 30, 2018 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% |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7–Pension Plan: (Continued)

Actuarial Assumptions – Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the Hampton Roads Regional Jail Authority’s Retirement Plan was based on an actuarial valuation as of June 30, 2018, 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, 2019.

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

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

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7–Pension Plan: (Continued)

Actuarial Assumptions – Public Safety Employees with Hazardous Duty Benefits (Concluded)

The actuarial assumptions used in the June 30, 2018 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% |

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HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan: (Continued)

Long-Term Expected Rate of Return

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

| Asset Class (Strategy) | Target Allocation | Arithmetic Long-term Expected Rate of Return | Weighted Average Long-term Expected Rate of Return* |
|--------------------------------------|----------------------|---|---|
| Public Equity | 34.00% | 5.61% | 1.91% |
| Fixed Income | 15.00% | 0.88% | 0.13% |
| Credit Strategies | 14.00% | 5.13% | 0.72% |
| Real Assets | 14.00% | 5.27% | 0.74% |
| Private Equity | 14.00% | 8.77% | 1.23% |
| MAPS - Multi-Asset Public Strategies | 6.00% | 3.52% | 0.21% |
| PIP - Private Investment Partnership | 3.00% | 6.29% | 0.19% |
| Total | 100.00% | | 5.13% |
| | | Inflation | 2.50% |
| | | *Expected arithmetic nominal return | 7.63% |

* The above allocation provides a one-year return of 7.63%. 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%. 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan: (Continued)

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 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, 2019, 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, 2019 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

| | Increase (Decrease) | | |
|--|--------------------------------------|--|--|
| | Total Pension Liability (a) | Plan Fiduciary Net Position (b) | Net Pension Liability (Asset) (a) - (b) |
| Balances at June 30, 2018 | \$ 43,646,647 | \$ 41,783,205 | \$ 1,863,442 |
| Changes for the year: | | | |
| Service cost | \$ 1,767,054 | \$ - | \$ 1,767,054 |
| Interest | 2,997,541 | - | 2,997,541 |
| Changes of assumptions | 1,496,398 | - | 1,496,398 |
| Differences between expected and actual experience | 777,346 | - | 777,346 |
| Contributions - employer | - | 1,509,472 | (1,509,472) |
| Contributions - employee | - | 588,922 | (588,922) |
| Net investment income | - | 2,839,718 | (2,839,718) |
| Benefit payments, including refunds of employee contributions | (1,649,271) | (1,649,271) | - |
| Administrative expenses | - | (26,882) | 26,882 |
| Other changes | - | (1,798) | 1,798 |
| Net changes | \$ 5,389,068 | \$ 3,260,161 | \$ 2,128,907 |
| Balances at June 30, 2019 | \$ 49,035,715 | \$ 45,043,366 | \$ 3,992,349 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan: (Continued)

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

The following presents the net pension liability of the Hampton Roads Regional Jail Authority using the discount rate of 6.75%, as well as what the Hampton Roads Regional Jail Authority's net pension 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%) |
| Hampton Roads Regional Jail Authority | | | |
| Net Pension Liability (Asset) | \$ 10,478,313 | \$ 3,992,349 | \$ (1,189,736) |

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

For the year ended June 30, 2020, the Hampton Roads Regional Jail Authority recognized pension expense of \$1,859,507. At June 30, 2020, the Hampton Roads Regional Jail 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 | \$ 722,638 | \$ 61,769 |
| Change of assumptions | 1,037,380 | 189,264 |
| Net difference between projected and actual earnings on pension plan investments | - | 397,110 |
| Employer contributions subsequent to the measurement date | 1,561,897 | - |
| Total | \$ 3,321,915 | \$ 648,143 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 7—Pension Plan: (Concluded)

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

\$1,561,897 reported as deferred outflows of resources related to pensions resulting from the Hampton Roads Regional Jail 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, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

| <u>Year Ended June 30</u> | | |
|---------------------------|----|---------|
| 2021 | \$ | 522,505 |
| 2022 | | 400,821 |
| 2023 | | 168,583 |
| 2024 | | 19,966 |
| 2025 | | - |
| Thereafter | | - |

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2019-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

Note 8—Other Post-employment Benefits (OPEB):

Plan Description

The Authority provides post-retirement health care benefits as a single employer administered through The Local Choice, an agent multi-employer health plan. The Authority Board is responsible for establishing and amending plan benefits and the funding policy. The retiree pays all costs of health insurance benefits. Once the retiree reaches age 65, they are eligible for the Local Choice Medicare supplemental insurance. The retiree is responsible for all costs associated with the Medicare supplemental insurance.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Eligibility

Participants in the Hampton Roads Regional Jail Authority must meet the eligibility requirements based on service earned with the Authority to be eligible to receive benefits upon retirement. Participants who do not retire directly from active service are eligible for the health benefits through COBRA only. Participants must meet one of the following requirements to be eligible for health benefits:

- Attained the age of 55 with 5 years of service.
- Attained the age of 50 with 10 years of service.

In addition, employees must meet one of the following requirements to be eligible for retirement through Virginia Retirement System.

General Employees Prior Plan – All Plan 1 Members vested as of January 1, 2013:

- Attain age 50 with at least 10 years of service with VRS for a reduced pension benefit, or
- Attain age 55 with at least 5 years of service with VRS for a reduced pension benefit, or
- Attain age 65 with at least 5 years of service with VRS for an unreduced pension benefit, or
- Attain age 50 with at least 30 years of service with VRS for an unreduced pension benefit.

General Employees Current Plan – All Plan 1 Members not vested as of January 1, 2013 and Members hired on or after July 1, 2010 (Plan 2):

- Attain age 60 with at least 5 years of service with VRS for a reduced pension benefit, or
- Attain 90 points (age plus service) with VRS for an unreduced pension benefit, or
- Attain Social Security Normal Retirement Age with at least 5 years of service with VRS for an unreduced pension benefit.

Public Safety Employees:

- Attain age 50 with at least 5 years of service with VRS for a reduced pension benefit, or
- Attain age 60 with at least 5 years of service with VRS for an unreduced pension benefit, or
- Attain age 50 with at least 25 years of service with VRS for an unreduced pension benefit.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Health Plan Benefits

Coverage is for the retiree and eligible spouses/dependents. The monthly premiums below are for the year beginning July 1, 2019. Dental and vision are included with both the Key Advantage Expanded (PPO) and the Key Advantage 500 (PPO) medical option premiums. Benefits end at the later of the retiree's or spouse's death. Neither dental nor vision is offered to retirees who are 65 or older.

| <u>Plan</u> | <u>Retiree</u> | <u>Retiree and Dependent/Spouse</u> | <u>Family</u> |
|------------------------------|----------------|---|---------------|
| Comprehensive Dental: | | | |
| Key Advantage 500 (PPO) | \$724 | \$1,339 | \$1,955 |
| Key Advantage Expanded (PPO) | \$887 | \$1,641 | \$2,395 |
| High Deductible | \$593 | \$1,097 | \$1,601 |
| Preventative Dental: | | | |
| Key Advantage 500 (PPO) | \$708 | \$1,310 | \$1,912 |
| Key Advantage Expanded (PPO) | \$871 | \$1,611 | \$2,352 |
| High Deductible | \$577 | \$1,067 | \$1,558 |
| Advantage 65 (PPO) | \$201 | N/A | N/A |

Retiree and Employer Contributions

- Non-Medicare Eligible retirees and spouses (Under Age 65) – Retirees contribute 100% of the premium cost for retiree and spouse/dependent coverage.
- Medicare Eligible retirees and spouses (Age 65+) – Retirees contribute 100% of the premium cost for retiree and spouse/dependent coverage.

The Authority offers health and dental coverage to eligible employees and their eligible health plan benefits spouses/dependents. Retirees under the age of 65 are eligible to choose health care coverage using the same health care plans and premium structures available to active employees. Currently a retiree may choose one of the following medical options:

- Key Advantage Expanded (PPO)
- Key Advantage 500 (PPO)
- High Deductible Health Plan

Retirees age 65 and older may only choose the Advantage 65 (PPO). Medicare supplemental benefits end at the later of the retiree's or spouse's death. Neither dental nor vision is offered to retirees who are 65 or older. Benefits are currently managed on a pay-as-you-go basis rather than through the use of an irrevocable trust and a separate report of the OPEB Plan is not issued.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Retiree and Employer Contributions (Concluded)

There are no age or service requirements for disabled members. Disabled members must apply for retirement while still employed, or within 90 days after termination. Disabled members are eligible for the same benefit as other retirees and pay the full premium. If an employee dies prior to retirement and was eligible for retiree medical benefits, the employee's spouse may continue medical coverage through COBRA only.

Plan Membership

At June 30, 2020 (measurement date), the following employees were covered by the benefit terms:

| | |
|--------------------------------------|----------|
| Total Active employees with coverage | 233 |
| Total retirees with coverage | <u>2</u> |
| Total | 235 |

Funding Policy:

The Authority does not pre-fund OPEB. Instead, it pays benefits directly from general assets on a pay-as-you-go basis.

Total OPEB liability

The Authority's Total OPEB liability was measured as of June 30, 2020. The total OPEB liability was determined by an actuarial valuation performed as of July 1, 2018, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2020.

| | <u>June 30, 2019</u> | <u>June 30, 2020</u> |
|--|----------------------|----------------------|
| Total OPEB Liability | \$ 1,799,715 | \$ 2,113,871 |
| Covered Payroll | 10,353,129 | 10,353,129 |
| Total OPEB Liability as a % of Covered Payroll | 17.38% | 20.42% |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Actuarial Assumptions

The following actuarial methods and assumptions were used in the Authority's June 30, 2019 OPEB valuation.

The discount rates are based on the Bond Buyer General Obligation 20-year Bond Municipal Index as of their respective measurement dates.

| | June 30, 2019 | June 30, 2020 |
|---|---|---|
| Valuation Timing | June 30, 2018 | July 1 2018 |
| Measurement Date | June 30, 2019 | June 30, 2020 |
| Inflation | 2.5% | 2.5% |
| Salary Increases, Including Inflation | | |
| Non-Law Officers | 3.50% - 5.35% | 3.50% - 5.35% |
| Law Officers | 3.50% - 4.75% | 3.50% - 4.75% |
| Discount Rate | 3.50% | 2.21% |
| 20 Year Tax-Exempt Municipal Bond Yield | 3.50% | 2.21% |
| Age-Related Claims Cost | Blended premium rate for active employees and retirees under age 65 | Blended premium rate for active employees and retirees under age 65 |
| Healthcare Trend Rates | Medical trend rates consistent with information from the Getzen Trend Model. 6.30% in 2018, grading to an ultimate rate of 4.90% in 2022. | Medical trend rates consistent with information from the Getzen Trend Model. 6.30% in 2019, grading to an ultimate rate of 4.00% over 54 years. |
| Retirement | Eligible retirees contribute 100% of the premium cost for retirees and spouses/dependent coverage | Eligible retirees contribute 100% of the premium cost for retirees and spouses/dependent coverage |
| Disability | There are no age or service requirements for disabled members. Disabled members must apply for retirement while still employed, or within 90 days after termination. Disabled members are eligible for the same benefit as other retirees and pay the full premium. | There are no age or service requirements for disabled members. Disabled members must apply for retirement while still employed, or within 90 days after termination. Disabled members are eligible for the same benefit as other retirees and pay the full premium. |
| Mortality Rates: | | |
| Pre-Retirement | RP-2014 Employee Mortality projected to 2020: Males set back 1 yr., Females set back 1 year (Public Safety set forward 1 year) | RP-2014 Employee Mortality projected to 2020: Males 90% of rates; Females set forward 1 year (Public Safety set forward 1 year) |
| Post-Retirement | RP-2014 Combined Healthy Mortality projected to 2020, Males set forward 1 year, Females set back 1 year (Public Safety set forward 3 years) | RP-2014 Combined Healthy Mortality projected to 2020, Males set forward 1 year with 1.0 % increase , Females set forward 3 years (Public Safety set forward 3 years) |
| Post-Disablement | RP-2014 Disabled Mortality projected to 2020: Males 115%, Females 130% of rates, Public Safety set forward 2 yrs. - unisex using 100% male | RP-2014 Disabled Mortality projected to 2020: Males set forward 2 years; Public Safety set forward 2 yrs. - unisex using 100% male |
| Actuarial Cost Method | Entry Age Normal, Level Percentage of Pay | Entry Age Normal, Level Percentage of Pay |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Actuarial Assumptions (Continued)

The demographic assumptions used in the calculations were based on the results of an actuarial experience study for the Virginia Retirement System covering the period from July 1, 2012 to June 30, 2016.

Changes in Total OPEB Liability

| | <u>Increase or (Decrease)</u> |
|---|-----------------------------------|
| Balances at June 30, 2019 | \$ <u>1,799,715</u> |
| Changes for the year: | |
| Service cost | \$ 128,867 |
| Interest on Total OPEB Liability | 66,934 |
| Effect of Assumptions Changes or Inputs | 151,004 |
| Benefit payments | <u>(32,649)</u> |
| Balance at June 30, 2019 | \$ <u><u>2,113,871</u></u> |

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

The following presents the Authority's Total OPEB Liability, calculated using the discount rate of 2.21%. It also presents what the Authority's Total OPEB Liability would be if it were calculated using a discount rate one percentage point lower (1.21%) and one percentage point higher than (3.21%) the current rate.

| | <u>Rate</u> | | |
|---------------------------------------|--------------------|-------------------------|--------------------|
| | <u>1% Decrease</u> | <u>Current Discount</u> | <u>1% Increase</u> |
| | <u>1.21%</u> | <u>2.21%</u> | <u>3.21%</u> |
| Hampton Roads Regional Jail Authority | | | |
| Total OPEB Liability | \$ 2,285,266 | \$ 2,113,871 | \$ 1,955,192 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Continued)

Sensitivity of the Total OPEB Liability to Changes in the HealthCare Cost Trend Rate.

The following presents the Authority's Total OPEB Liability, calculated using the current healthcare trend rates. It also presents what the Authority's Total OPEB Liability would be if it were calculated using healthcare trend rates that are one percentage point lower or one percentage point higher than the current rates.

| | <u>Rate</u> | | |
|---------------------------------------|------------------------|------------------------|------------------------|
| | <u>1% Decrease</u> | <u>Current</u> | <u>1% Increase</u> |
| | <u>5.3% decreasing</u> | <u>6.3% decreasing</u> | <u>7.3% decreasing</u> |
| | <u>to 3.0%</u> | <u>to 4.0%</u> | <u>to 5.0%</u> |
| Hampton Roads Regional Jail Authority | | | |
| Total OPEB Liability | \$ 1,862,357 | \$ 2,113,871 | \$ 2,407,576 |

OPEB Expense

| | <u>July 1, 2019 to</u> |
|---|----------------------------|
| | <u>June 30, 2020</u> |
| Service Cost | \$ 128,867 |
| Interest on Total OPEB Liability | 66,934 |
| Recognition of Deferred Inflows/Outflows of Resources | |
| Recognition of Economic/Demographic Gains or Losses | (115,761) |
| Recognition of Assumption Changes or Inputs | <u>(188,773)</u> |
| OPEB Expense | \$ <u><u>(108,733)</u></u> |

Deferred Outflows of Resources and Deferred Inflows of Resources

At June 30, 2020, the Authority reported deferred inflows and outflows of resources related to OPEB as follows:

| | <u>Deferred Outflows</u> | <u>Deferred Inflows</u> |
|---|--------------------------|----------------------------|
| | <u>of Resources</u> | <u>of Resources</u> |
| Difference between Expected and Actual Experience | \$ - | \$ 509,349 |
| Changes of Assumptions | 123,040 | 881,606 |
| Total | \$ <u><u>123,040</u></u> | \$ <u><u>1,390,955</u></u> |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 8—Other Post-employment Benefits (OPEB): (Concluded)

Deferred Outflows of Resources and Deferred Inflows of Resources (Concluded)

Amounts currently reported as deferred outflows of resources and deferred inflows of resources related to other postemployment benefits will be recognized in OPEB expense as follows.

Year Ended June 30

| | | |
|------------|----|-----------|
| 2021 | \$ | (304,534) |
| 2022 | | (292,114) |
| 2023 | | (279,693) |
| 2024 | | (279,693) |
| 2025 | | (111,881) |
| Thereafter | | - |

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

Note 9—Group Life Insurance Plan OPEB:

Plan Description

The Group Life Insurance (GLI) Plan was established pursuant to §51.1-500 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS GLI 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9—Group Life Insurance Plan OPEB: (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 \$8,463 as of June 30, 2020.

Contributions

The contribution requirements for the GLI Plan are governed by §51.1-506 and §51.1-508 of the Code of Virginia, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the GLI Plan was 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% x 60%) and the employer component was 0.52% (1.31% x 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2020 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the Group Life Insurance Plan from the entity were \$64,864 and \$62,716 for the years ended June 30, 2020 and June 30, 2019, 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, 2020, the entity reported a liability of \$994,097 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2019 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, 2018 and rolled forward to the measurement date of June 30, 2019. 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, 2019, the participating employer's proportion was .06109% as compared to .06221% at June 30, 2018.

For the year ended June 30, 2020, the participating employer recognized GLI OPEB expense of \$10,026. 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9—Group Life Insurance Plan OPEB: (Continued)

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Plan OPEB (Concluded)

At June 30, 2020, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

| | <u>Deferred Outflows of Resources</u> | <u>Deferred Inflows of Resources</u> |
|---|---|--|
| Differences between expected and actual experience | \$ 66,113 | \$ 12,893 |
| Net difference between projected and actual earnings on GLI OPEB plan investments | - | 20,420 |
| Change of assumptions | 62,761 | 29,976 |
| Changes in proportion | - | 54,754 |
| Employer contributions subsequent to the measurement date | 64,864 | - |
| Total | <u>\$ 193,738</u> | <u>\$ 118,043</u> |

\$64,864 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, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

| <u>Year Ended June 30</u> | |
|---------------------------|------------|
| 2021 | \$ (9,430) |
| 2022 | (9,429) |
| 2023 | (780) |
| 2024 | 9,958 |
| 2025 | 15,746 |
| Thereafter | 4,766 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9–Group Life Insurance Plan OPEB: (Continued)

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2018, 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, 2019. The assumptions include several employer groups as noted below. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS CAFR.

| | |
|--|--|
| 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 market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9–Group Life Insurance Plan OPEB: (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates – Non-Largest Ten Locality Employers – General Employees (Concluded)

The actuarial assumptions used in the June 30, 2018 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 retirement rates at older ages and extended final retirement age from 70 to 75 |
| Withdrawal Rates | Adjusted termination rates to better fit experience at each age and service year |
| Disability Rates | Lowered disability rates |
| Salary Scale | No change |
| Line of Duty Disability | Increased rate from 14.00% 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9—Group Life Insurance Plan OPEB: (Continued)

Actuarial Assumptions: (Concluded)

Mortality Rates – Non-Largest Ten Locality Employers – Hazardous Duty Employees: (Concluded)

The actuarial assumptions used in the June 30, 2018 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 | 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% |

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, 2019, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

| | | GLI OPEB Plan |
|--|----|--------------------------|
| Total GLI OPEB Liability | \$ | 3,390,238 |
| Plan Fiduciary Net Position | | 1,762,972 |
| GLI Net OPEB Liability (Asset) | \$ | <u>1,627,266</u> |
| Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability | | 52.00% |

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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9—Group Life Insurance Plan OPEB: (Continued)

Long-Term Expected Rate of Return

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

| <u>Asset Class (Strategy)</u> | <u>Target Allocation</u> | <u>Arithmetic Long-term Expected Rate of Return</u> | <u>Weighted Average Long-term Expected Rate of Return*</u> |
|--------------------------------------|------------------------------|---|--|
| Public Equity | 34.00% | 5.61% | 1.91% |
| Fixed Income | 15.00% | 0.88% | 0.13% |
| Credit Strategies | 14.00% | 5.13% | 0.72% |
| Real Assets | 14.00% | 5.27% | 0.74% |
| Private Equity | 14.00% | 8.77% | 1.23% |
| MAPS - Multi-Asset Public Strategies | 6.00% | 3.52% | 0.21% |
| PIP - Private Investment Partnership | 3.00% | 6.29% | 0.19% |
| Total | <u>100.00%</u> | | <u>5.13%</u> |
| | | Inflation | <u>2.50%</u> |
| | | *Expected arithmetic nominal return | <u>7.63%</u> |

*The above allocation provides a one-year return of 7.63%. 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%. 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.

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, 2019, the rate contributed by the entity for the GLI OPEB will be subject

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 9—Group Life Insurance Plan OPEB: (Concluded)

Discount Rate (Concluded)

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, 2019 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 GLI Plan | | | |
| Net OPEB Liability | \$ 1,305,968 | \$ 994,097 | \$ 741,178 |

Group Life Insurance Plan Fiduciary Net Position

Detailed information about the GLI Plan's Fiduciary Net Position is available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2019-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10–Virginia Local Disability Program (VLDP):

Plan Description

Political subdivisions are required by Title 51.1 of the Code of Virginia, as amended, to provide short-term and long-term disability benefits for their hybrid plan employees either through a local plan or through the Virginia Local Disability Program (VLDP). This is a multiple-employer, cost-sharing plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for eligible public employer groups in the Commonwealth of Virginia.

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

Eligible Employees

The Political Subdivision VLDP was implemented January 1, 2014 to provide disability benefits for non-work-related and work-related disabilities for employees with hybrid plan retirement benefits. All full-time, salaried general employees; including local law enforcement officers, firefighters, or emergency medical technicians of political subdivisions who do not provide enhanced hazardous duty benefits; who are in the VRS Hybrid Retirement Plan benefit structure and whose employer has not elected to opt out of the VRS-sponsored program are automatically covered by the VRS Political Subdivision VLDP.

Benefit Amounts

The VLDP provides a short-term disability benefit beginning after a seven-calendar-day waiting period from the first day of disability. Employees become eligible for non-work-related short-term disability coverage after one year of continuous participation in VLDP with their current employer. During the first five years of continuous participation in VLDP with their current employer, employees are eligible for 60% of their pre-disability income if they go out on non-work-related or work-related disability. Once the eligibility period is satisfied, employees are eligible for higher income replacement levels.

The VLDP provides a long-term disability benefit beginning after 125 workdays of short-term disability. Members are eligible if they are unable to work at all or are working fewer than 20 hours per week. Members approved for long-term disability will receive 60% of their pre-disability income. If approved for work-related long-term disability, the VLDP benefit will be offset by the workers' compensation benefit. Members will not receive a VLDP benefit if their workers' compensation benefit is greater than the VLDP benefit.

VLDP Notes

Members approved for short-term or long-term disability at age 60 or older will be eligible for a benefit, provided they remain medically eligible. VLDP Long-Term Care Plan is a self-funded program that assists with the cost of covered long-term care services.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10—Virginia Local Disability Program (VLDP): (Continued)

Contributions

The contribution requirements for active hybrid plan employees is governed by §51.1-1178(C) of the Code of Virginia, as amended, but may be impacted as a result of funding provided to political subdivisions by the Virginia General Assembly. Each political subdivision's contractually required employer contribution rate for the year ended June 30, 2020 was 0.72% of covered employee compensation for employees in the VRS Political Subdivision VDLP. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2017. The actuarially determined rate 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 from the Hampton Roads Regional Jail Authority to the VRS Political Subdivision VDLP were \$5,091 and \$4,350 for the years ended June 30, 2020 and June 30, 2019, respectively.

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

At June 30, 2020, the Hampton Roads Regional Jail Authority reported a liability of \$4,144 for its proportionate share of the VLDP Net OPEB Liability. The Net VLDP OPEB Liability was measured as of June 30, 2019 and the total VLDP OPEB liability used to calculate the Net VLDP OPEB Liability was determined by an actuarial valuation as of June 30, 2018 and rolled forward to the measurement date of June 30, 2019. The Hampton Roads Regional Jail Authority's proportion of the Net VLDP OPEB Liability was based on the Hampton Roads Regional Jail Authority's actuarially determined employer contributions to the VLDP OPEB plan for the year ended June 30, 2019 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2019, the Hampton Roads Regional Jail Authority's proportion of the VLDP was .20459% as compared to .13760% at June 30, 2018.

For the year ended June 30, 2020, the Hampton Roads Regional Jail Authority recognized VLDP OPEB expense of \$4,976. Since there was a change in proportionate share between measurement dates a portion of the VLDP Net OPEB expense was related to deferred amounts from changes in proportion.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10—Virginia Local Disability Program (VLDP): (Continued)

VLDP OPEB Liabilities, VLDP OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to VLDP OPEB: (Concluded)

At June 30, 2020, the Hampton Roads Regional Jail Authority reported deferred outflows of resources and deferred inflows of resources related to the VLDP OPEB from the following sources:

| | <u>Deferred Outflows of Resources</u> | <u>Deferred Inflows of Resources</u> |
|---|---|--|
| Differences between expected and actual experience | \$ 2,079 | \$ 127 |
| Net difference between projected and actual earnings on VLDP OPEB program investments | 14 | - |
| Change of assumptions | 119 | 159 |
| Changes in proportion | 517 | - |
| Employer contributions subsequent to the measurement date | <u>5,091</u> | <u>-</u> |
| Total | <u>\$ 7,820</u> | <u>\$ 286</u> |

\$5,091 reported as deferred outflows of resources related to the VLDP OPEB resulting from the Authority's contributions subsequent to the measurement date will be recognized as a reduction of the Net VLDP OPEB Liability in the fiscal year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the VLDP OPEB will be recognized in the VLDP OPEB expense in future reporting periods as follows:

| <u>Year Ended June 30</u> | |
|---------------------------|--------|
| 2021 | \$ 505 |
| 2022 | 502 |
| 2023 | 500 |
| 2024 | 505 |
| 2025 | 479 |
| Thereafter | (48) |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10–Virginia Local Disability Program (VLDP): (Continued)

Actuarial Assumptions

The total VLDP OPEB liability for the VLDP was based on an actuarial valuation as of June 30, 2018, 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, 2019.

| | |
|--|--|
| Inflation | 2.50% |
| Salary increases, including inflation: | 3.50%-5.95% |
| Investment rate of return | 6.75%, net of program investment expenses, including inflation* |

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 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 and Non-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 Life Mortality Table projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10–Virginia Local Disability Program (VLDP): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates – Non-Largest Ten Locality Employers – General and Non-Hazardous Duty Employees (Continued)

The actuarial assumptions used in the June 30, 2018 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 retirement rates at older ages and extended final retirement age from 70 to 75 |
| Withdrawal Rates | Adjusted termination rates to better fit experience at each year 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% |

Net VLDP OPEB Liability

The net OPEB liability (NOL) for the Political Subdivision VLDP represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2019, NOL amounts for the VRS Political Subdivision VLDP is as follows (amounts expressed in thousands):

| | | Political Subdivision VLDP OPEB Plan |
|---|----|---|
| Total Political Subdivision VLDP OPEB Liability | \$ | 3,989 |
| Plan Fiduciary Net Position | | 1,962 |
| Political Subdivision net VLDP OPEB Liability (Asset) | \$ | <u>2,027</u> |
| Plan Fiduciary Net Position as a Percentage of the Total Political Subdivision VLDP OPEB Liability | | 49.19% |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10—Virginia Local Disability Program (VLDP): (Continued)

Net VLDP OPEB Liability (Concluded)

The total Political Subdivision VLDP OPEB liability is calculated by the System's actuary, and the plan's fiduciary net position is reported in the System's financial statements. The net Political Subdivision VLDP 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 VRS 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 VRS System investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

| <u>Asset Class (Strategy)</u> | <u>Target Allocation</u> | <u>Arithmetic Long-term Expected Rate of Return</u> | <u>Weighted Average Long-term Expected Rate of Return*</u> |
|--------------------------------------|------------------------------|---|--|
| Public Equity | 34.00% | 5.61% | 1.91% |
| Fixed Income | 15.00% | 0.88% | 0.13% |
| Credit Strategies | 14.00% | 5.13% | 0.72% |
| Real Assets | 14.00% | 5.27% | 0.74% |
| Private Equity | 14.00% | 8.77% | 1.23% |
| MAPS - Multi-Asset Public Strategies | 6.00% | 3.52% | 0.21% |
| PIP - Private Investment Partnership | 3.00% | 6.29% | 0.19% |
| Total | <u>100.00%</u> | | <u>5.13%</u> |
| | | Inflation | <u>2.50%</u> |
| | | *Expected arithmetic nominal return | <u>7.63%</u> |

*The above allocation provides a one-year return of 7.63%. 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%. 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.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 10—Virginia Local Disability Program (VLDP): (Concluded)

Discount Rate

The discount rate used to measure the total VLDP OPEB was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2019, the rate contributed by the Hampton Roads Regional Jail Authority for the VLDP was 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, 2019 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the VLDP OPEB 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 VLDP OPEB liability.

Sensitivity of the Authority's Proportionate Share of the VLDP Net OPEB Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net VLDP OPEB liability using the discount rate of 6.75%, as well as what the Authority's proportionate share of the net VLDP 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 Net VLDP OPEB Liability | \$ 4,766 | \$ 4,144 | \$ 3,601 |

VLDP OPEB Fiduciary Net Position

Detailed information about the VRS Political Subdivision VLDP's Fiduciary Net Position is available in the separately issued VRS 2019 Comprehensive Annual Financial Report (CAFR). A copy of the 2019 VRS CAFR may be downloaded from the VRS website at <http://www.varetire.org/pdf/publications/2019-annual-report.pdf>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 11—OPEB Aggregate Totals

| | <u>Deferred Outflows of Resources</u> | <u>Net OPEB Liabilities</u> | <u>Deferred Inflows of Resources</u> | <u>Expense</u> |
|--------------|---|---------------------------------|--|--------------------|
| Retiree Plan | \$ 123,040 | \$ 2,113,871 | \$ 1,390,955 | \$ (108,733) |
| GLI | 193,738 | 994,097 | 118,043 | 10,026 |
| VLDP | 7,820 | 4,144 | 286 | 4,976 |
| Totals | <u>\$ 324,598</u> | <u>\$ 3,112,112</u> | <u>\$ 1,509,284</u> | <u>\$ (93,731)</u> |

Note 12—Line of Duty Act (LODA) (OPEB Benefits):

The Line of Duty Act (LODA) provides death and healthcare benefits to certain law enforcement and rescue personnel, and their beneficiaries, who were disabled or killed in the line of duty. Benefit provisions and eligibility requirements are established by title 9.1 Chapter 4 of the Code of Virginia. Funding of LODA benefits is provided by employers in one of two ways: (a) participation in the Line of Duty and Health Benefits Trust Fund (LODA Fund), administered by the Virginia Retirement System (VRS) or (b) self-funding by the employer or through an insurance company.

The Hampton Roads Regional Jail Authority has elected to provide LODA benefits through an insurance company. The obligation for the payment of benefits has been effectively transferred from the Authority to VML Insurance Programs. VML assumes all liability for the Authority's LODA claims that are approved by VRS. The pool purchases reinsurance to protect the pool from extreme claims costs.

The current-year OPEB expense/expenditure for the insured benefits is defined as the amount of premiums or other payments required for the insured benefits for the reporting period in accordance with the agreement with the insurance company for LODA and a change in liability to the insurer equal to the difference between amounts recognized as OPEB expense and amounts paid by the employer to the insurer. The Authority's LODA coverage is fully covered or "insured" through VML Insurance Program. This is built into the LODA coverage cost presented in the annual renewals. The Authority's LODA premium for the year ended June 30, 2020 was \$118,136.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 13–Due From (To) Other Governments:

Amounts due from (to) other governments at June 30, 2020 are as follows:

| | |
|---|---------------------|
| From (to) the Commonwealth of Virginia: | |
| Per diem | \$ 675,328 |
| Reimbursements | 886,473 |
| Out of Compliance Medical | 335,786 |
| From member cities: | |
| City of Chesapeake | 532,500 |
| City of Hampton | 372,750 |
| City of Newport News | 426,000 |
| City of Norfolk | 532,500 |
| City of Portsmouth | 498,375 |
| Total | <u>\$ 4,259,712</u> |

Note 14–Litigation:

The Authority has answered three wrongful death complaints and eleven civil rights complaints. The litigation is ongoing. The Virginia Risk Management (VARISK) program has the authority to, and is, representing the Authority in these lawsuits, in which they plan to mount a vigorous defense. The outcome is unknown as of December 10, 2020.

Note 15–Upcoming Pronouncements:

The GASB has issued Statement No. 84, *Fiduciary Activities*. This Statement is to enhance the consistency and comparability of fiduciary activity reporting and to improve the usefulness of fiduciary activity information for assessing the accountability of governments in their fiduciary role. This Statement takes effect for periods beginning after December 15, 2019 and the Authority will implement in FY 2021.

The GASB has issued Statement No. 87, *Leases*. This statement addresses the requirement for recognition of certain lease assets and liabilities for leases that were previously classified as operating leases. This statement requires the recognition of the lease as inflows of resources or outflows of resources, based on the payment provisions of the contract. This statement becomes effective for periods beginning after June 15, 2021 and the Authority will implement in FY 2022.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 15–Upcoming Pronouncements:(Concluded)

The GASB has issued Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*. This statement establishes accounting requirements for interest cost incurred before the end of a construction period. The effective reporting date is for periods beginning after December 15, 2020. At this time, the Authority is in the pre-bid stage for construction projects.

The GASB has issued 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.

The GASB has issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability of Payment Arrangements*. This Statement addresses issues related to public-private and public-public partnership arrangements. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2022.

The GASB has issued Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITAs)*. This Statement (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 16–Commitments:

There were outstanding construction commitments of \$374,516 at June 30, 2020.

Note 17–COVID-19 Pandemic:

On March 11, 2020, the World Health Organization declared COVID-19 a pandemic, which has caused an economic downturn on a global scale, disrupted global supply chains, and created significant uncertainty, volatility, and disruption across economies and financial markets. The full impact of the COVID-19 outbreak continues to evolve as of the release date of this report. Management is monitoring the situation and impact that it may have on its financial condition, liquidity, operations, suppliers, industry, and workforce. Given the daily evolution of the COVID-19 outbreak and global responses to curb its spread, the Authority is not able to estimate the effects of the COVID-19 outbreak on its results of operations, financial condition, or liquidity for fiscal year 2021.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Financial Statements June 30, 2020 (Continued)

Note 18—Subsequent Events:

At the October, 2020 Authority Board meeting, the Board voted to approve a one-time hazard pay bonus to all active correctional officers in the amount of \$1,200 effective October 29, 2020. The Authority Board also voted to approve a one-time employee appreciation bonus for all active civilian staff in amounts ranging from \$500 to \$750.

At a Special Board Meeting in November, 2020, the Authority Board accepted the Superintendent's letter of retirement, effective January 1, 2021. Lieutenant Colonel Jeff Verkagis from Newport News Sheriff's office has been appointed interim Superintendent.

The Authority entered and the US Department of Justice reached a mutual agreement in June, 2020, which resolves allegations outlined in the CRIPA notice issued December 19, 2018. A judge signed the consent decree in August, 2020. Implementation of the provisions of this agreement began in 2018 and include, increased staffing and training, enhancements to inmate medical and mental health services, updates to the restrictive housing practices for inmates with serious mental illness and an update of the Authorities policies and procedures. An independent monitor has been approved by the DOJ and was hired in September, 2020, to review and report on the Authorities progress to the judge and to assist with compliance.

**REQUIRED SUPPLEMENTARY INFORMATION
(UNAUDITED)**

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Exhibit 4

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios
For the Measurement Dates of June 30, 2014 through June 30, 2019

| | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Total pension liability | | | | | | |
| Service cost | \$ 1,767,054 | \$ 1,858,503 | \$ 1,915,562 | \$ 1,915,605 | \$ 1,883,005 | \$ 1,810,330 |
| Interest | 2,997,541 | 2,748,121 | 2,600,374 | 2,381,256 | 2,204,830 | 1,978,110 |
| Differences between expected and actual experience | 777,346 | 410,586 | (253,160) | (22,431) | (893,974) | - |
| Changes of assumptions | 1,496,398 | - | (793,296) | - | - | - |
| Benefit payments | (1,649,271) | (1,258,873) | (1,458,745) | (829,583) | (517,420) | (581,740) |
| Net change in total pension liability | \$ 5,389,068 | \$ 3,758,337 | \$ 2,010,735 | \$ 3,444,847 | \$ 2,676,441 | \$ 3,206,700 |
| Total pension liability - beginning | 43,646,647 | 39,888,310 | 37,877,575 | 34,432,728 | 31,756,287 | 28,549,587 |
| Total pension liability - ending (a) | \$ 49,035,715 | \$ 43,646,647 | \$ 39,888,310 | \$ 37,877,575 | \$ 34,432,728 | \$ 31,756,287 |
| Plan fiduciary net position | | | | | | |
| Contributions - employer | \$ 1,509,472 | \$ 1,456,158 | \$ 1,456,290 | \$ 1,657,364 | \$ 1,631,376 | \$ 1,805,628 |
| Contributions - employee | 588,922 | 600,347 | 604,855 | 594,812 | 612,289 | 567,988 |
| Net investment income | 2,839,718 | 2,861,156 | 4,132,170 | 601,656 | 1,352,935 | 3,750,530 |
| Benefit payments | (1,649,271) | (1,258,873) | (1,458,745) | (829,583) | (517,420) | (581,740) |
| Administrator charges | (26,882) | (23,587) | (22,802) | (18,497) | (16,509) | (18,507) |
| Other | (1,798) | (2,593) | (3,728) | (244) | (293) | 197 |
| Net change in plan fiduciary net position | \$ 3,260,161 | \$ 3,632,608 | \$ 4,708,040 | \$ 2,005,508 | \$ 3,062,378 | \$ 5,524,096 |
| Plan fiduciary net position - beginning | 41,783,205 | 38,150,597 | 33,442,527 | 31,437,019 | 28,374,641 | 22,850,545 |
| Plan fiduciary net position - ending (b) | \$ 45,043,366 | \$ 41,783,205 | \$ 38,150,597 | \$ 33,442,527 | \$ 31,437,019 | \$ 28,374,641 |
| Authority's Net pension liability (asset) - ending (a) - (b) | \$ 3,992,349 | \$ 1,863,442 | \$ 1,737,713 | \$ 4,435,048 | \$ 2,995,709 | \$ 3,381,646 |
| Plan fiduciary net position as a percentage of the total pension liability | 91.86% | 95.73% | 95.64% | 88.29% | 91.30% | 89.35% |
| Covered payroll | \$ 11,808,262 | \$ 11,763,030 | \$ 11,742,609 | \$ 11,798,819 | \$ 11,602,945 | \$ 11,308,103 |
| Authority's net pension liability (asset) as a percentage of covered payroll | 33.81% | 15.84% | 14.80% | 37.59% | 25.82% | 29.90% |

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

Schedule of Employer Contributions

Pension Plan

For the Years Ended June 30, 2011 through June 30, 2020

| Date | Contractually Required Contribution (1) | Contributions in Relation to Contractually Required Contribution (2) | Contribution Deficiency (Excess) (3) | Employer's Covered Payroll (4) | Contributions as a % of Covered Payroll (5) |
|-------------|--|---|---|---|--|
| 2020 | \$ 1,561,897 | \$ 1,561,897 | \$ - | \$ 12,239,258 | 13% |
| 2019 | 1,510,000 | 1,510,000 | - | 11,808,262 | 13% |
| 2018 | 1,456,158 | 1,456,158 | - | 11,763,030 | 12% |
| 2017 | 1,455,626 | 1,455,626 | - | 11,742,609 | 12% |
| 2016 | 1,658,914 | 1,658,914 | - | 11,798,819 | 14% |
| 2015 | 1,631,374 | 1,631,374 | - | 11,602,945 | 14% |
| 2014 | 1,794,596 | 1,794,596 | - | 11,308,103 | 16% |
| 2013 | 1,751,479 | 1,751,479 | - | 11,036,413 | 16% |
| 2012 | 1,334,028 | 1,334,028 | - | 10,381,539 | 13% |
| 2011 | 1,346,313 | 1,346,313 | - | 10,447,148 | 13% |

Notes to Required Supplementary Information
Pension Plan
For the Year Ended June 30, 2020

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, 2018 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% |

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 and Related Ratios
For the Years Ended June 30, 2018 through June 30, 2020

| | <u>2020</u> | <u>2019</u> | <u>2018</u> |
|--|----------------------|----------------------|----------------------|
| Total OPEB Liability | | | |
| Service Cost | \$ 128,867 | \$ 190,013 | \$ 352,597 |
| Interest on Total OPEB Liability | 66,934 | 113,141 | 122,542 |
| Effect of Economic/Demographic Gains or (Losses) | - | (740,871) | - |
| Effect of Assumption Changes or Inputs | 151,004 | (1,228,136) | (111,785) |
| Benefit Payments | <u>(32,649)</u> | <u>(17,451)</u> | <u>(57,409)</u> |
| Net Change in total OPEB Liability | \$ 314,156 | \$ (1,683,304) | \$ 305,945 |
| Total OPEB Liability, Beginning of Year | <u>1,799,715</u> | <u>3,483,019</u> | <u>3,177,074</u> |
| Total OPEB Liability, End of Year | <u>\$ 2,113,871</u> | <u>\$ 1,799,715</u> | <u>\$ 3,483,019</u> |
| Covered Payroll | \$ 10,353,129 | \$ 10,353,129 | \$ 10,611,500 |
| Total OPEB Liability as of % of covered Payroll | 20.42% | 17.38% | 32.82% |

This schedule is intended to show information for 10 years. Information prior to the 2018 valuation is not available. However, additional years will be included as they become available.

Notes to Required Supplementary Information
Retiree Health Plan
For the Year Ended June 30, 2020

Valuation Date: 7/1/2018
Measurement Date: 6/30/20

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

Methods and assumptions used to determine OPEB liability:

| | <u>June 30, 2019</u> | <u>June 30, 2020</u> |
|---------------------------------------|---|---|
| Actuarial Cost Method | Entry Age Normal, Level Percentage of Pay | Entry Age Normal, Level Percentage of Pay |
| Discount Rate | 3.50% | 2.21% |
| Inflation | 2.50% | 2.50% |
| Healthcare Trend Rates | Medical trend rates consistent with information from the Getzen Trend Model. 6.30% in 2018 grading to an ultimate rate of 4.90% in 2022 | Medical trend rates consistent with information from the Getzen Trend Model. 6.30% in 2019 grading to an ultimate rate of 4.00% over 54 years |
| Salary Increases, Including Inflation | | |
| Non-Law Officers | 3.50% - 5.35% | 3.50% - 5.35% |
| Law Officers | 3.50% - 4.75% | 3.50% - 4.75% |
| Retirement | Eligible retirees contribute 100% of the premium cost for retirees and spouses/dependent coverage | Eligible retirees contribute 100% of the premium cost for retirees and spouses/dependent coverage |
| Disability | There are no age or service requirements for disabled members. Disabled members must apply for retirement while still employed, or within 90 days after termination. Disabled members are eligible for the same benefit as other retirees and pay the full premium. | There are no age or service requirements for disabled members. Disabled members must apply for retirement while still employed, or within 90 days after termination. Disabled members are eligible for the same benefit as other retirees and pay the full premium. |
| Mortality Rates | | |
| Pre-Retirement | RP-2014 Employee Mortality projected to 2020: Males set back 1 yr., Females set back 1 year (Public Safety set forward 1 year) | RP-2014 Employee Mortality projected to 2020: Males set back 1 yr., Females set back 1 year (Public Safety set forward 1 year) |
| Post-Retirement | RP-2014 Combined Healthy Mortality projected to 2020, Males set forward 1 year, Females set back 1 year (Public Safety set forward 3 years) | RP-2014 Combined Healthy Mortality projected to 2020, Males set forward 1 year, Females set back 1 year (Public Safety set forward 3 years) |
| Post-Disablement | RP-2014 Disabled Mortality projected to 2020: Males 115%, Females 130% of rates, Public Safety set forward 2 yrs. - unisex using 100% male | RP-2014 Disabled Mortality projected to 2020: Males 115%, Females 130% of rates, Public Safety set forward 2 yrs. - unisex using 100% male |

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, 2019

| Date | Employer's Proportion of the Net GLI OPEB Liability (Asset) | Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) | Employer's Covered Payroll | Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) | Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability |
|-------------|--|---|---|--|--|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 2019 | 0.06109% | \$ 994,097 | \$ 11,975,217 | 8.30% | 52.00% |
| 2018 | 0.06221% | 945,000 | 11,829,454 | 7.99% | 51.22% |
| 2017 | 0.06412% | 965,000 | 11,828,134 | 8.16% | 48.86% |

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

Schedule of Employer Contributions

Group Life Insurance (GLI) Plan

For the Years Ended June 30, 2011 through June 30, 2020

| Date | Contractually Required Contribution (1) | Contributions in Relation to Contractually Required Contribution (2) | Contribution Deficiency (Excess) (3) | Employer's Covered Payroll (4) | Contributions as a % of Covered Payroll (5) |
|-------------|--|---|---|---|--|
| 2020 | \$ 64,864 | \$ 64,864 | \$ - | \$ 12,348,878 | 0.52% |
| 2019 | 62,716 | 62,716 | - | 11,975,217 | 0.52% |
| 2018 | 61,987 | 61,987 | - | 11,829,454 | 0.52% |
| 2017 | 61,506 | 61,506 | - | 11,828,134 | 0.52% |
| 2016 | 56,952 | 56,952 | - | 11,865,030 | 0.48% |
| 2015 | 56,103 | 56,103 | - | 11,688,187 | 0.48% |
| 2014 | 54,383 | 54,383 | - | 11,329,728 | 0.48% |
| 2013 | 53,015 | 53,015 | - | 11,044,883 | 0.48% |
| 2012 | 29,178 | 29,178 | - | 10,420,582 | 0.28% |
| 2011 | 29,772 | 29,772 | - | 10,632,994 | 0.28% |

Notes to Required Supplementary Information
 Group Life Insurance (GLI) Plan
 For the Year Ended June 30, 2020

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, 2018 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:

Non-Largest Ten Locality Employers - General Employees

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

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% |

Schedule of Authority's Share of Net OPEB Liability

Virginia Local Disability Program (VLDP)

For the Measurement Dates of June 30, 2017 through June 30, 2019

| Date | Employer's Proportion of the Net VLDP OPEB Liability (Asset) | Employer's Proportionate Share of the Net VLDP OPEB Liability (Asset) | Employer's Covered Payroll | Employer's Proportionate Share of the Net VLDP OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) | Plan Fiduciary Net Position as a Percentage of Total VLDP OPEB Liability (6) |
|-------------|---|--|---|---|---|
| (1) | (2) | (3) | (4) | (5) | (6) |
| 2019 | 0.20459% \$ | 4,144 \$ | 632,226 | 0.66% | 49.19% |
| 2018 | 0.13760% | 1,000 | 334,092 | 0.30% | 51.39% |
| 2017 | 0.06415% | 1,000 | 117,789 | 0.85% | 38.40% |

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

Schedule of Employer Contributions

Virginia Local Disability Program (VLDP)

For the Years Ended June 30, 2011 through June 30, 2020

| Date | Contractually Required Contribution (1) | Contributions in Relation to Contractually Required Contribution (2) | Contribution Deficiency (Excess) (3) | Employer's Covered Payroll (4) | Contributions as a % of Covered Payroll (5) |
|-------------|--|---|---|---|--|
| 2020 | \$ 5,091 | \$ 5,091 | \$ - | \$ 707,063 | 0.72% |
| 2019 | 4,530 | 4,530 | - | 632,226 | 0.72% |
| 2018 | 2,005 | 2,005 | - | 334,092 | 0.60% |
| 2017 | 707 | 707 | - | 117,789 | 0.60% |
| 2016 | 106 | 106 | - | 17,646 | 0.60% |

Schedule is intended to show information for 10 years. There were no Hybrid VRS employees prior to FY 2016. However, additional years will be included as they become available.

Notes to Required Supplementary Information
 Virginia Local Disability Program (VLDP)
 For the Year Ended June 30, 2020

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, 2018 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:

Non-Largest Ten Locality Employers - General and Non-Hazardous Duty Employees

| | |
|---|--|
| Mortality Rates (pre-retirement, post-retirement healthy, and disabled) | Updated to a more current mortality table - RP-2014 projected to 2020 |
| Retirement Rates | Lowered retirement rates at older ages and extended final retirement age from 70 to 75 |
| Withdrawal Rates | Adjusted termination rates to better fit experience at each year 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% |

OTHER SUPPLEMENTARY INFORMATION

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Notes to Reconciliation of Budgetary Expenditures to Operating Expenses June 30, 2020

Budgetary Highlights

The Authority adopts an annual budget which is based on the estimated operating, grant and capital expenditures for a fiscal year period. The total budget adopted for FY-20 was \$43,210,947 and contained all day to day operating expenses including personal services, employee benefits, purchased services, other charges, materials and supplies, and capital repairs and equipment. The budget was modified during the year due to the rollover of prior year encumbrances of inmate medical, capital appropriations and the renewal of the Mental Health Grant resulting in a net budget increase of \$1,489,491 and a final budget of \$44,700,438.

Actual operating revenues were greater than estimated revenues by \$561,611. This revenue increase was primarily due to an increase in Out of Compliance medical reimbursements, telephone revenue and inmate keep fee payments. Operating and grant expenditures including debt service were \$3,574,118 less than budgeted.

Budgetary Accounting and Control

Budget Preparation

The Authority prepares its annual budget in accordance with Section 3.8 of the Service Agreement approved by the member cities on December 1, 1995. A preliminary budget is approved by the Authority's Board and provided to the member cities by January 1 of each year and a final budget is approved by the Authority's Board and provided to the member cities by March 1 of each year. The budget is prepared by Authority staff and reviewed by the Finance Committee, consisting of four members of the Authority's Board prior to submission to the Authority's full board for approval. Per Diem rates for the member cities are adopted as part of the annual budget. Five-year projections for both revenues and expenses are also part of the annual budget submission as well as the five-year schedule of capital investment projections.

The Authority's Board approves any budget amendments and any transfers between object classes (i.e. categories) during the ensuing year. The Superintendent may transfer amounts within object classes. While the formal level of budgetary control rests at the object class level, management control is exercised at the sub-object level.

Budgetary Accounting

The annual budget is prepared on a basis of accounting consistent with generally accepted accounting principles. No provision is provided for non-cash items such as depreciation and compensated absences. Capital additions and inventory purchases are budgeted as expenditures. All unobligated appropriations lapse at the end of the fiscal year.

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HAMPTON ROADS REGIONAL JAIL AUTHORITY

Reconciliation of Budgetary Expenditures to Operating Expenses
Fiscal Year Ended June 30, 2020

| | <u>Original Budget</u> | <u>Final Budget</u> | <u>Actual</u> | <u>Variance With Final Budget (over) under</u> |
|---|----------------------------|-------------------------|----------------------|--|
| Operating and Grant Expenditures | | | | |
| Personal services | \$ 14,531,540 | \$ 14,531,540 | \$ 13,714,220 | \$ 817,320 |
| Employee benefits | 5,993,627 | 5,737,286 | 5,450,435 | 286,851 |
| Medical services | 11,400,000 | 11,400,000 | 11,173,417 | 226,583 |
| Other purchased services | 2,560,000 | 2,559,531 | 2,401,321 | 158,210 |
| Other charges | 2,910,650 | 3,176,195 | 2,918,982 | 257,213 |
| Materials and supplies | 680,000 | 746,501 | 677,744 | 68,757 |
| Capital outlay | 481,500 | 1,414,386 | 225,379 | 1,189,007 |
| Inmates commissary | 377,000 | 376,988 | 306,003 | 70,985 |
| Employees canteen | 4,000 | 4,000 | 4,000 | - |
| Grant | - | 481,381 | 287,853 | 193,528 |
| Debt service | 4,272,630 | 4,272,630 | 3,966,966 | 305,664 |
| Total operating/grant expenditures and debt service | <u>\$ 43,210,947</u> | <u>\$ 44,700,438</u> | <u>\$ 41,126,320</u> | <u>\$ 3,574,118</u> |
| Add: | | | | |
| Prior year budget expenditures carried over to current year | | | \$ 130,322 | |
| Unbudgeted depreciation | | | 3,394,681 | |
| Amortization of deferred amount and premium on refunding bonds | | | 92,251 | |
| Increase in VRS pension expense | | | 1,474,249 | |
| Increase in OPEB expenses | | | 211,352 | |
| Less: | | | | |
| Decrease in unbudgeted compensated absences | | | (36,576) | |
| Capitalized items | | | (350,788) | |
| Current year budget obligations carried over to subsequent year | | | <u>(908,934)</u> | |
| Total operating expenses including debt service | | | <u>\$ 45,132,876</u> | |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Schedules of Revenues and Expenditures - Budget to Actual
Fiscal Year Ended June 30, 2020

| | Original Budget | Final Budget | Actual | Variance With Final Budget (over) under |
|---|--------------------|-----------------|---------------|--|
| Operating Revenues | | | | |
| Commonwealth of Virginia reimbursement | \$ 2,650,000 | \$ 2,650,000 | \$ 2,131,730 | \$ 518,270 |
| Commonwealth of Virginia per diems, net | 11,200,000 | 11,200,000 | 12,202,342 | (1,002,342) |
| Member per diems | 29,147,988 | 29,147,988 | 29,059,405 | 88,583 |
| Telephone revenue | 375,000 | 375,000 | 455,277 | (80,277) |
| Inmates commissary | 377,000 | 377,000 | 377,037 | (37) |
| Inmates keep fees | 128,000 | 128,000 | 143,430 | (15,430) |
| Employees canteen | 4,000 | 4,000 | 4,733 | (733) |
| Miscellaneous revenues | 10,000 | 10,000 | 79,646 | (69,646) |
| Total operating revenues | \$ 43,891,988 | \$ 43,891,988 | \$ 44,453,599 | \$ (561,611) |
| Operating Expenditures | | | | |
| Personal services | \$ 14,531,540 | \$ 14,531,540 | \$ 13,714,220 | \$ 817,320 |
| Employee benefits | \$ 5,993,627 | \$ 5,737,286 | \$ 5,450,435 | \$ 286,851 |
| Medical services | \$ 11,400,000 | \$ 11,400,000 | \$ 11,173,417 | \$ 226,583 |
| Other purchased services | | | | |
| Legal services | \$ 30,000 | \$ 46,866 | \$ 43,012 | \$ 3,854 |
| Cert. Public Accountants | 35,000 | 32,000 | 32,000 | - |
| Training Academy | 84,000 | 64,512 | 64,512 | - |
| Computer Services | 250,000 | 299,371 | 264,470 | 34,901 |
| Inmate Beneficial Services | 35,000 | 5,000 | 5 | 4,995 |
| Staff Screening and Testing | 50,000 | 50,000 | 45,605 | 4,395 |
| Financial Advisory Services | 15,000 | 5,000 | 5,000 | - |
| Maint. Automotive Equipment | 60,000 | 67,000 | 61,929 | 5,071 |
| Radio Maintenance | 16,000 | 12,500 | 9,085 | 3,415 |
| Public advertising | 5,000 | 2,300 | 1,569 | 731 |
| Food services | 1,255,000 | 1,132,500 | 1,117,279 | 15,221 |
| Maintenance services | 595,000 | 692,179 | 617,949 | 74,230 |
| Other purchased services | 130,000 | 150,303 | 138,906 | 11,397 |
| Total purchased services | \$ 2,560,000 | \$ 2,559,531 | \$ 2,401,322 | \$ 158,210 |
| Other charges | | | | |
| Telecommunications | \$ 70,000 | \$ 63,947 | \$ 61,576 | \$ 2,371 |
| Utilities | 1,977,950 | 2,016,202 | 1,792,609 | 223,593 |
| Payment in lieu of taxes | 509,000 | 540,275 | 540,275 | - |
| Insurance | 267,000 | 449,391 | 449,391 | - |
| Postage | 7,000 | 9,708 | 8,011 | 1,697 |
| Equipment rental and maintenance | 35,500 | 32,000 | 28,762 | 3,238 |
| Miscellaneous | 5,000 | 30,000 | 25,124 | 4,876 |
| Training and travel | 35,000 | 29,322 | 9,060 | 20,262 |
| Dues/memberships | 4,200 | 5,350 | 4,175 | 1,175 |
| Total other charges | \$ 2,910,650 | \$ 3,176,195 | \$ 2,918,982 | \$ 257,213 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Schedules of Revenues and Expenditures - Budget to Actual
Fiscal Year Ended June 30, 2020 (Continued)

| | <u>Original Budget</u> | <u>Final Budget</u> | <u>Actual</u> | <u>Variance With Final Budget (over) under</u> |
|---|----------------------------|-------------------------|----------------------|--|
| Materials and supplies | | | | |
| Office and miscellaneous supplies | \$ 40,000 | \$ 76,619 | \$ 62,389 | \$ 14,230 |
| Security supplies | 10,000 | 15,000 | 3,985 | 11,015 |
| Maintenance parts and supplies | 150,000 | 187,060 | 181,511 | 5,549 |
| Uniforms | 90,000 | 97,223 | 90,619 | 6,604 |
| Inmate bedding and clothing | 160,000 | 141,728 | 141,207 | 521 |
| Laundry and janitorial supplies | 168,000 | 189,504 | 163,597 | 25,907 |
| Other jail materials and supplies | 62,000 | 39,367 | 34,436 | 4,931 |
| Total materials and supplies | <u>\$ 680,000</u> | <u>\$ 746,501</u> | <u>\$ 677,744</u> | <u>\$ 68,757</u> |
| Capital outlay | \$ 481,500 | \$ 1,414,386 | \$ 225,379 | \$ 1,189,007 |
| Grant Expenses | \$ - | \$ 481,381 | \$ 287,853 | \$ 193,528 |
| Inmates commissary | \$ 377,000 | \$ 376,988 | \$ 306,003 | \$ 70,985 |
| Employees canteen | \$ 4,000 | \$ 4,000 | \$ 4,000 | \$ - |
| Total operating expenditures | <u>\$ 38,938,317</u> | <u>\$ 40,427,808</u> | <u>\$ 37,159,355</u> | <u>\$ 3,268,454</u> |
| Excess (deficit) of operating revenues (over) under operating expenditures | <u>\$ 4,953,671</u> | <u>\$ 3,464,180</u> | <u>\$ 7,294,244</u> | <u>\$ (3,830,065)</u> |
| Nonoperating revenues | | | | |
| Gain (loss) on disposal of property | \$ - | \$ - | \$ (20,712) | \$ 20,712 |
| Commonwealth Grant Funds | - | 481,381 | 342,299 | 139,082 |
| Investment income | <u>100,000</u> | <u>100,000</u> | <u>162,585</u> | <u>(62,585)</u> |
| Total nonoperating revenues | <u>\$ 100,000</u> | <u>\$ 581,381</u> | <u>\$ 484,172</u> | <u>\$ 97,209</u> |
| Nonoperating expenses | | | | |
| Debt service | | | | |
| Principal | \$ 2,815,000 | \$ 2,815,000 | \$ 2,815,000 | \$ - |
| Interest and fiscal charges | <u>1,457,630</u> | <u>1,457,630</u> | <u>1,151,966</u> | <u>305,664</u> |
| Total debt service | <u>\$ 4,272,630</u> | <u>\$ 4,272,630</u> | <u>\$ 3,966,966</u> | <u>\$ 305,664</u> |
| Excess (deficit) of revenues (over) under expenditures | <u>\$ 781,041</u> | <u>\$ (227,069)</u> | <u>\$ 3,811,450</u> | <u>\$ (4,038,520)</u> |
| Net position - July 1, 2019 | | | \$ 17,901,621 | |
| Prior year budget expenditures carried over to current year | | | (130,322) | |
| Depreciation | | | (3,394,681) | |
| Increase in OPEB expenses | | | 211,352 | |
| Increase in VRS pension expense | | | 1,474,249 | |
| Capital additions | | | 350,788 | |
| Current year budget obligations carried over to subsequent year | | | <u>908,934</u> | |
| Net position - June 30, 2020 | | | <u>\$ 21,133,391</u> | |

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STATISTICAL SECTION (UNAUDITED)

This section of the Hampton Roads Regional Jail Authority’s comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Authority’s overall financial health.

Financial Trends

These tables contain trend information to help the reader understand how the Authority’s financial performance and well-being have changed over time. Tables 1-2

Revenue Capacity

These tables contain information to help the reader assess the factors affecting the Authority’s ability to generate its revenues..... Tables 3-4

Debt Capacity

These tables presents information to help the reader assess the affordability of the Authority’ current level of outstanding debt and the Authority’s ability to issue additional debt in the future. Table 5-6

Demographic and Economic Information

These tables offer demographic and economic indicators to help the reader understand the environment within which the Authority’s financial activities take place and to help make comparisons over time and with other governments..... Tables 7-13

Operating Information

These tables contain information about the Authority’s operations and resources to help the reader understand how the Authority’s financial information relates to the services the Authority provides and activities it performs. Tables 14-18

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

TABLE 1

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Net Position - By Component
Last Ten Years

| | | Fiscal Year | | | | | | | | | |
|----------------------------------|----|-------------------|----------------------|----------------------|----------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| | | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 |
| Net investment in capital assets | \$ | 6,638 | \$ 349,469 | \$ 489,069 | \$ 617,069 | \$ 230,685 | \$ (29,743) | \$ 309,452 | \$ 977,085 | \$ 1,573,904 | \$ 2,394,176 |
| Restricted | | 4,290,768 | 4,032,609 | 3,892,925 | 3,856,686 | 3,955,339 | 4,680,621 | 4,567,622 | 4,450,615 | 4,414,775 | 4,370,997 |
| Unrestricted | | <u>16,835,985</u> | <u>13,519,543</u> | <u>10,484,817</u> | <u>11,335,080</u> | <u>9,016,943</u> | <u>4,013,176</u> | <u>7,426,300</u> | <u>12,856,739</u> | <u>14,108,478</u> | <u>14,491,877</u> |
| Total net position | \$ | <u>21,133,391</u> | <u>\$ 17,901,621</u> | <u>\$ 14,866,811</u> | <u>\$ 15,808,835</u> | <u>\$ 13,202,967</u> | <u>\$ 8,664,054</u> | <u>\$ 12,303,374</u> | <u>\$ 18,284,439</u> | <u>\$ 20,097,157</u> | <u>\$ 21,257,050</u> |

Note: Funds identified by the Authority's Board for Capital Repair and Replacement and the Operating Reserve are considered unrestricted.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Changes in Net Position
Last Ten Years

| | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 |
|---|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Operating revenues: | | | | | | | | | | |
| Commonwealth of Virginia: | | | | | | | | | | |
| Reimbursements | \$ 11,133,682 | \$ 10,672,776 | \$ 10,637,496 | \$ 10,254,359 | \$ 10,122,896 | \$ 9,720,524 | \$ 10,043,289 | \$ 9,304,484 | \$ 9,187,838 | \$ 9,199,839 |
| Per diems, net of recoveries | 2,131,730 | 2,516,366 | 2,623,976 | 2,672,390 | 2,820,066 | 2,571,432 | 2,458,120 | 712,519 | (20,641) | (607,639) |
| Out of Compliance Medical | 1,068,660 | 890,360 | 503,852 | 1,236,421 | 299,358 | - | - | - | - | - |
| Member per diems | 29,059,405 | 28,154,058 | 26,797,828 | 26,245,733 | 24,447,996 | 21,924,385 | 16,751,048 | 15,474,383 | 14,230,706 | 12,903,464 |
| ICE per diems | - | - | - | - | - | - | 42,008 | 6,410,640 | 8,797,146 | 9,602,260 |
| New Member Buy In | - | - | - | 1,000,000 | 1,000,000 | 1,000,000 | - | - | - | - |
| Telephone revenue | 455,277 | 466,098 | 379,082 | 432,520 | 352,686 | 356,604 | 360,400 | 564,000 | 566,156 | 560,000 |
| Inmates commissary sales commissions | 377,037 | 362,708 | 380,730 | 382,707 | 349,107 | 258,860 | 220,883 | 272,843 | 302,905 | 318,741 |
| Inmates keep fees | 143,430 | 112,073 | 127,934 | 128,277 | 130,886 | 106,881 | 97,379 | 95,219 | 94,028 | 111,805 |
| Employees canteen sales commissions | 4,733 | 3,159 | 2,895 | 3,903 | 6,336 | 5,295 | 5,402 | 5,726 | 6,792 | 4,504 |
| Miscellaneous revenues | 79,646 | 463,645 | 35,406 | 19,120 | 23,738 | 18,234 | 233,525 | 54,378 | 76,058 | 108,202 |
| Total operating revenues | \$ 44,453,599 | \$ 43,641,241 | \$ 41,489,197 | \$ 42,375,430 | \$ 39,553,069 | \$ 35,962,215 | \$ 30,212,054 | \$ 32,894,192 | \$ 33,240,988 | \$ 32,201,176 |
| Operating expenses: | | | | | | | | | | |
| Jail operations | | | | | | | | | | |
| Personal services | \$ 13,714,220 | \$ 13,574,392 | \$ 13,787,268 | \$ 12,886,666 | \$ 12,455,103 | \$ 12,223,582 | \$ 11,723,937 | \$ 11,721,476 | \$ 10,895,338 | \$ 11,190,400 |
| Employee benefits | 5,450,435 | 4,387,154 | 4,748,370 | 5,277,147 | 4,757,741 | 4,756,240 | 5,118,128 | 4,946,227 | 4,675,228 | 4,542,426 |
| Medical services | 11,173,417 | 12,003,746 | 10,676,511 | 11,382,438 | 9,549,716 | 9,186,936 | 8,855,878 | 8,412,865 | 8,944,932 | 8,697,543 |
| Other purchased services | 2,401,321 | 2,497,864 | 2,322,422 | 2,503,411 | 2,524,109 | 2,209,057 | 2,136,631 | 2,287,935 | 2,166,816 | 2,186,178 |
| Other charges | 2,918,982 | 2,675,649 | 2,658,233 | 2,501,662 | 2,340,931 | 2,340,737 | 2,207,920 | 2,164,575 | 2,318,073 | 2,325,370 |
| Materials and supplies | 677,744 | 710,211 | 747,073 | 562,587 | 743,079 | 579,516 | 589,227 | 599,338 | 608,233 | 639,571 |
| Noncapital equipment | 225,379 | 126,269 | 221,480 | 219,757 | 156,636 | 102,596 | 102,425 | 106,697 | 60,705 | 65,534 |
| Inmates commissary | 306,003 | 356,619 | 374,606 | 260,149 | 257,781 | 258,860 | 218,027 | 297,485 | 343,815 | 321,443 |
| Employees canteen | 4,000 | 3,526 | 2,948 | 5,000 | 2,713 | 6,612 | 7,420 | 9,581 | 6,825 | 4,648 |
| Behavioral Health Grant | 287,853 | 370,570 | 487,352 | 113,867 | - | - | - | - | - | - |
| Capital Outlay | - | - | - | 219,757 | - | - | - | - | - | - |
| Depreciation | 3,394,681 | 3,339,995 | 3,191,086 | 2,883,812 | 2,570,467 | 2,554,786 | 2,556,165 | 2,583,573 | 2,570,262 | 2,638,247 |
| Total operating expenses | \$ 40,554,035 | \$ 40,045,995 | \$ 39,217,348 | \$ 38,596,496 | \$ 35,355,276 | \$ 34,218,922 | \$ 33,515,758 | \$ 33,129,752 | \$ 32,590,227 | \$ 32,611,360 |
| Operating income (loss) | \$ 3,899,564 | \$ 3,595,247 | \$ 2,271,849 | \$ 3,778,934 | \$ 4,197,793 | \$ 1,743,293 | \$ (3,303,704) | \$ (235,560) | \$ 650,761 | \$ (410,184) |
| Nonoperating revenues (expenses) | | | | | | | | | | |
| Investment income | \$ 162,585 | \$ 211,208 | \$ 143,201 | \$ 22,992 | \$ 13,284 | \$ 20,859 | \$ 47,100 | \$ 34,272 | \$ 240,356 | \$ 182,595 |
| Commonwealth Grant Funds | 342,299 | 439,640 | 514,935 | 132,136 | - | - | - | - | - | - |
| Gain (loss) on disposal of capital assets | (20,712) | 2,964 | (195,510) | 4,005 | (11,745) | 2,780 | (274) | (357) | (1,329) | 1,668 |
| Interest and fiscal charges | (1,151,966) | (1,214,249) | (1,274,662) | (1,332,199) | (1,420,199) | (1,512,838) | (1,542,514) | (1,611,073) | (2,049,681) | (2,167,981) |
| Total nonoperating revenues (expenses) | \$ (667,793) | \$ (560,437) | \$ (812,036) | \$ (1,173,066) | \$ (1,418,660) | \$ (1,489,199) | \$ (1,495,688) | \$ (1,577,158) | \$ (1,810,654) | \$ (1,983,718) |
| Change in net position | \$ 3,231,770 | \$ 3,034,810 | \$ 1,459,814 | \$ 2,605,868 | \$ 2,779,133 | \$ 254,094 | \$ (4,799,392) | \$ (1,812,718) | \$ (1,159,893) | \$ (2,393,902) |
| Capital contributions | | | | | | | | | | |
| State Grant for Capital Improvements | \$ - | \$ - | \$ - | \$ - | \$ 1,759,780 | \$ - | \$ - | \$ - | \$ - | \$ - |
| Change in net position | \$ 3,231,770 | \$ 3,034,810 | \$ 1,459,814 | \$ 2,605,868 | \$ 4,538,913 | \$ 254,094 | \$ (4,799,392) | \$ (1,812,718) | \$ (1,159,893) | \$ (2,393,902) |

TABLE 3

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Per Diem Revenues
Last Ten Years

| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth | Member Per Diem Total | ICE |
|-------------|--------------------|-----------------|----------------------|-----------------|--------------------|-----------------------|-----------|
| 2020 | \$ 6,496,540 | \$ 4,630,470 | \$ 5,353,280 | \$ 6,498,940 | \$ 6,080,175 | \$ 29,059,405 | \$ - |
| 2019 | 6,297,290 | 4,506,655 | 5,169,240 | 6,299,810 | 5,881,063 | 28,154,058 | - |
| 2018 | 5,932,290 | 4,664,305 | 4,749,800 | 5,935,370 | 5,516,063 | 26,797,828 | - |
| 2017 | 5,840,360 | 4,443,560 | 4,692,080 | 5,844,960 | 5,424,773 | 26,245,733 | - |
| 2016 | 4,320,345 | 4,345,830 | 4,701,000 | 5,764,860 | 5,315,520 | 24,447,555 | - |
| 2015 | 2,009,085 | 4,382,085 | 4,621,000 | 5,756,590 | 5,155,625 | 21,924,385 | - |
| 2014 | - | 3,757,855 | 3,870,840 | 4,843,330 | 4,279,023 | 16,751,048 | 42,008 |
| 2013 | - | 3,507,781 | 3,579,628 | 4,471,250 | 3,915,724 | 15,474,383 | 6,410,640 |
| 2012 | - | 3,230,498 | 3,328,016 | 4,118,332 | 3,553,860 | 14,230,706 | 8,797,146 |
| 2011 | - | 2,774,499 | 3,214,004 | 3,747,858 | 3,167,103 | 12,903,464 | 9,602,260 |

TABLE 4

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Per Diem Rates
Last Ten Years

| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth (1) | ICE | Reduced Rate Maximum 20% (2) |
|--------------------|-------------------------------|----------------------------|---------------------------------|----------------------------|-----------------------------------|------------|---|
| 2020 | \$ 71.00 | \$ 71.00 | \$ 71.00 | \$ 71.00 | \$ 66.45 | - \$ | 40.00 |
| 2019 | 69.00 | 69.00 | 69.00 | 69.00 | 64.45 | - | 40.00 |
| 2018 | 65.00 | 65.00 | 65.00 | 65.00 | 60.45 | - | 40.00 |
| 2017 | 64.00 | 64.00 | 64.00 | 64.00 | 59.45 | - | 40.00 |
| 2016 | 63.00 | 63.00 | 63.00 | 63.00 | 58.08 | - | 40.00 |
| 2015 | - | 63.00 | 63.00 | 63.00 | 56.50 | 75.69 | 40.00 |
| 2014 | - | 53.00 | 53.00 | 53.00 | 46.85 | 75.69 | 40.00 |
| 2013 | - | 49.00 | 49.00 | 49.00 | 42.80 | 75.69 | 36.00 |
| 2012 | - | 45.00 | 45.00 | 45.00 | 38.84 | 75.69 | 32.00 |
| 2011 | - | 41.00 | 41.00 | 41.00 | 34.70 | 75.69 | 28.00 |

(1) Portsmouth is the host city for the Authority and its per diem rate is less than that of the other four cities.

(2) Per diem rate for cities that exceed their contractual bed amount.

TABLE 5

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Revenue Bond Coverage Compliance with Indenture Revenue Covenant
Last Ten Years

| Fiscal Year | Revenue Available for Debt Service (1) | Operating Expenses Less Depreciation (2) | Income Available for Debt Service | Credits Allowed by Revenue Covenant (3) | Net Revenue and Credits Available for Debt Service | Annual Revenue Bond Debt Service | Revenue Covenant Ratio (4) |
|-------------|--|--|-----------------------------------|---|--|----------------------------------|----------------------------|
| 2020 | \$ 44,958,483 | \$ 37,159,354 | \$ 7,799,129 | \$ 3,512,892 | \$ 11,312,021 | \$ 3,867,329 | 2.93 |
| 2019 | 44,295,053 | 36,705,999 | 7,589,054 | 3,461,608 | 11,050,662 | 3,864,909 | 2.86 |
| 2018 | 42,147,334 | 36,026,262 | 6,121,072 | 3,999,275 | 10,120,347 | 3,868,673 | 2.62 |
| 2017 | 42,530,559 | 35,712,683 | 6,817,876 | 3,792,263 | 10,610,139 | 3,864,268 | 2.75 |
| 2016 | 39,590,209 | 32,172,866 | 7,417,343 | 3,789,080 | 11,206,423 | 3,777,024 | 2.97 |
| 2015 | 35,983,074 | 31,664,136 | 4,318,938 | 3,386,812 | 7,705,750 | 3,030,799 | 2.54 |
| 2014 (5) | 30,258,881 | 30,959,593 | (700,712) | 3,418,145 | 2,717,433 | 3,133,313 | 0.87 |
| 2013 | 32,928,464 | 30,546,179 | 2,382,285 | 3,474,083 | 5,856,368 | 3,554,705 | 1.65 |
| 2012 | 33,481,344 | 30,019,965 | 3,461,379 | 3,291,103 | 6,752,482 | 3,649,681 | 1.85 |
| 2011 | 32,383,771 | 29,973,113 | 2,410,658 | 3,398,053 | 5,808,711 | 3,707,981 | 1.57 |

(1) Includes operating revenue plus investment income.

(2) The indenture does not permit depreciation to be included in the operating expense.

(3) The Indenture permits credits toward the revenue covenant for, among other items, unencumbered amounts in the General Reserve Fund and amounts in Capital Repair and Replacement Reserve Fund in excess of the Replacement Reserve Requirement of \$100,000. The allowable credit is limited to 10% in the aggregate of the total of operating expenses plus the debt service requirement contained in the annual budget for the fiscal year.

(4) The ratio required by the Revenue Covenant is the greater of (a) 1.10 times Senior Debt Service plus 1.0 times Subordinate Debt Service for the fiscal year or (b) 1 times the funding requirements for all funds established under the Master Indenture. The ratio shown is coverage for Senior Debt Service in clause (a) which is greater than the amount required in clause (b). The Authority has no subordinate debt.

(5) Section 9.6 of the Master Indenture of Trust requires, "... if as of the end of any fiscal year, the Authority is not in compliance with the Revenue Covenant, The Authority will immediately request the Consultant to submit a written report and recommendations with respect to increases in the Authority's rates, fees, and charges necessary to bring the Authority into compliance with the Revenue Covenant." Mr. Kevin Rotty, Managing Director of the Public Financial Management Group (PFM) provided this written report and recommendations. The authority has ample cash reserves to meet the debt service requirements and has made all required debt service payments timely.

TABLE 6

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Outstanding Debt by Type and Ratios to Personal Income and Population
Last Ten Years

| Fiscal Year | Revenue Bonds | Total | Annual Personal Income | Ratio of Debt to Personal Income | Population (1) | Debt Per Capita |
|------------------------|--------------------------|---------------|---------------------------------------|---|-----------------------|----------------------------|
| 2020 | \$ 27,220,086 | \$ 27,220,086 | \$ Unavailable | \$ Unavailable | Unavailable | \$ - |
| 2019 | 30,213,976 | 30,213,976 | Unavailable | Unavailable | Unavailable | - |
| 2018 | 33,148,523 | 33,148,523 | 29,907,403 | 90.22% | 883,058 | 37.09 |
| 2017 | 36,038,706 | 36,038,706 | 38,417,179 | 106.60% | 893,850 | 40.18 |
| 2016 | 38,884,505 | 38,884,505 | 37,507,822 | 96.46% | 896,862 | 43.36 |
| 2015 | 41,463,245 | 41,463,245 | 37,260,974 | 89.87% | 896,862 | 62.59 |
| 2014 | 41,849,390 | 41,849,390 | 25,172,391 | 60.15% | 662,466 | 63.39 |
| 2013 | 43,636,911 | 43,636,911 | 24,465,352 | 56.07% | 660,203 | 66.14 |
| 2012 | 39,919,746 | 39,919,746 | 24,461,409 | 61.28% | 659,729 | 60.84 |
| 2011 | 39,749,189 | 39,749,189 | 23,853,126 | 60.01% | 656,124 | 60.53 |

Note: 2018 personal income, population and per capita income is the most recent data available.

(1) Total for Members from Table 7

TABLE 7

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Demographic Statistics for Member Jurisdictions
Last Ten Years

| Total Annual Personal Income In Thousands (1) | | | | | | |
|---|--------------------|-----------------|----------------------|-----------------|--------------------|---------------|
| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth | Totals |
| 2018 | \$ 2,196,879 | \$ 5,836,417 | \$ 7,770,354 | \$ 10,207,860 | \$ 3,895,933 | \$ 29,907,443 |
| 2017 | 11,675,805 | 5,674,070 | 7,470,774 | 9,811,229 | 3,785,301 | 38,417,179 |
| 2016 | 11,254,969 | 5,603,945 | 7,448,898 | 9,433,045 | 3,766,965 | 37,507,822 |
| 2015 | 11,010,828 | 5,561,735 | 7,377,992 | 9,529,615 | 3,780,804 | 37,260,974 |
| 2014 | - | 5,373,822 | 7,088,395 | 9,122,284 | 3,587,890 | 25,172,391 |
| 2013 | - | 5,207,725 | 6,906,721 | 8,842,338 | 3,508,568 | 24,465,352 |
| 2012 | - | 5,173,458 | 6,874,615 | 8,928,833 | 3,484,503 | 24,461,409 |
| 2011 | - | 5,084,002 | 6,695,621 | 8,608,415 | 3,465,088 | 23,853,126 |
| 2010 | - | 4,933,249 | 6,359,848 | 8,380,127 | 3,313,347 | 22,986,571 |
| Per Capita Personal Income (1) | | | | | | |
| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth | Totals |
| 2018 | \$ 50,326 | \$ 43,448 | \$ 42,997 | \$ 34,237 | \$ 41,169 | \$ 212,177 |
| 2017 | 48,569 | 42,133 | 41,646 | 40,094 | 40,026 | 212,468 |
| 2016 | 47,302 | 41,385 | 40,967 | 35,940 | 38,484 | 204,078 |
| 2015 | 46,769 | 40,759 | 40,453 | 38,676 | 39,301 | 205,958 |
| 2014 | - | 38,994 | 38,841 | 37,052 | 37,391 | 152,278 |
| 2013 | - | 37,909 | 38,054 | 36,066 | 36,486 | 148,515 |
| 2012 | - | 37,718 | 38,172 | 36,308 | 36,091 | 148,289 |
| 2011 | - | 37,218 | 37,170 | 35,342 | 36,167 | 145,897 |
| 2010 | - | 35,892 | 35,158 | 34,501 | 34,701 | 140,252 |
| Population (1) | | | | | | |
| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth | Totals |
| 2018 | 226,995 | 136,743 | 178,626 | 245,741 | 94,953 | 883,058 |
| 2017 | 240,397 | 134,669 | 179,388 | 244,703 | 94,693 | 893,850 |
| 2016 | 237,621 | 135,332 | 181,825 | 247,087 | 94,997 | 896,862 |
| 2015 | 235,429 | 136,454 | 182,385 | 246,393 | 96,201 | 896,862 |
| 2014 | - | 137,813 | 182,499 | 246,199 | 95,955 | 662,466 |
| 2013 | - | 137,376 | 181,496 | 245,169 | 96,162 | 660,203 |
| 2012 | - | 137,163 | 180,098 | 245,920 | 96,548 | 659,729 |
| 2011 | - | 136,601 | 180,136 | 243,578 | 95,809 | 656,124 |
| 2010 | - | 137,448 | 180,891 | 242,893 | 95,484 | 656,716 |
| Unemployment Rate (2) | | | | | | |
| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | City of Norfolk | City of Portsmouth | |
| 2020 | 4.8% | 6.1% | 6.5% | 6.6% | 6.1% | |
| 2019 | 3.1% | 3.9% | 3.5% | 3.6% | 3.9% | |
| 2018 | 4.6% | 3.8% | 4.2% | 3.4% | 3.9% | |
| 2017 | 4.2% | 5.3% | 4.8% | 4.9% | 5.6% | |
| 2016 | 4.3% | 5.6% | 5.1% | 5.3% | 6.0% | |
| 2015 | 4.3% | 6.3% | 5.7% | 5.6% | 6.5% | |
| 2014 | - | 6.4% | 6.3% | 6.6% | 6.8% | |
| 2013 | - | 7.0% | 6.6% | 7.0% | 7.5% | |
| 2012 | - | 7.7% | 7.2% | 7.7% | 8.2% | |
| 2011 | - | 8.6% | 8.0% | 8.3% | 8.9% | |

Note: 2018 personal income, population and per capita income is the most recent data available.

Sources: (1) U.S. Department of Commerce, Bureau of Economic Analysis

(2) U.S. Department of Commerce, Bureau of Labor Statistics

TABLE 8

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Full-time Equivalent Employees - By Function
Last Ten Years

| As of June 30 | Jail Operations | | Total (1) |
|------------------|-----------------|----------|-----------|
| | Sworn | Civilian | |
| 2020 | 252 | 22 | 274 |
| 2019 | 262 | 22 | 284 |
| 2018 | 277 | 22 | 299 |
| 2017 | 262 | 10 | 272 |
| 2016 | 264 | 14 | 278 |
| 2015 | 262 | 15 | 277 |
| 2014 | 266 | 15 | 281 |
| 2013 | 254 | 14 | 268 |
| 2012 | 261 | 17 | 278 |
| 2011 | 261 | 15 | 276 |

(1) Full-time equivalent employees equal positions filled at June 30.

Source: Personnel records.

TABLE 9

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Inmate Population Statistics
Last Ten Years

| Average Daily Population (ADP) at HRRJ | | | | | | | | | | |
|--|-------------------------|----------------------|---------------------------|----------------------|-------------------------|--------------------------|----------|------------|-------|-----------------------------|
| Fiscal Year | From City of Chesapeake | From City of Hampton | From City of Newport News | From City of Norfolk | From City of Portsmouth | Total from Member Cities | From ICE | From Other | Total | Total Number of Inmate Days |
| 2020 | 248 | 177 | 205 | 248 | 35 | 913 | - | 3 | 916 | 334,077 |
| 2019 | 250 | 178 | 209 | 250 | 151 | 1,038 | - | 2 | 1,040 | 379,727 |
| 2018 | 250 | 209 | 200 | 250 | 184 | 1,093 | - | 2 | 1,095 | 399,318 |
| 2017 | 250 | 199 | 201 | 250 | 212 | 1,112 | - | 2 | 1,114 | 406,583 |
| 2016 | 187 | 196 | 206 | 249 | 247 | 1,085 | - | 4 | 1,089 | 399,078 |
| 2015 | 88 | 200 | 201 | 250 | 212 | 951 | - | 6 | 957 | 349,007 |
| 2014 | - | 200 | 200 | 250 | 236 | 886 | 2 | 6 | 894 | 326,114 |
| 2013 | - | 204 | 200 | 249 | 236 | 889 | 232 | - | 1,121 | 409,206 |
| 2012 | - | 203 | 203 | 250 | 215 | 871 | 318 | - | 1,189 | 435,078 |
| 2011 | - | 188 | 222 | 249 | 220 | 879 | 348 | - | 1,227 | 448,009 |
| Number of Admissions | | | | | | | | | | |
| Fiscal Year | From City of Chesapeake | From City of Hampton | From City of Newport News | From City of Norfolk | From City of Portsmouth | Total from Member Cities | From ICE | Other | Total | |
| 2020 | 425 | 385 | 551 | 531 | 13 | 1,905 | - | 59 | 1,964 | |
| 2019 | 522 | 376 | 756 | 592 | 274 | 2,520 | - | 77 | 2,597 | |
| 2018 | 494 | 360 | 510 | 576 | 544 | 2,484 | - | 78 | 2,562 | |
| 2017 | 527 | 434 | 613 | 668 | 507 | 2,749 | - | 77 | 2,826 | |
| 2016 | 484 | 349 | 623 | 908 | 648 | 3,012 | - | 38 | 3,050 | |
| 2015 | 272 | 384 | 402 | 603 | 578 | 2,239 | - | 15 | 2,254 | |
| 2014 | - | 393 | 390 | 463 | 512 | 1,758 | 161 | 123 | 2,042 | |
| 2013 | - | 362 | 404 | 449 | 525 | 1,740 | 1,165 | 32 | 2,937 | |
| 2012 | - | 365 | 406 | 458 | 593 | 1,822 | 2,385 | 20 | 4,227 | |
| 2011 | - | 457 | 520 | 533 | 603 | 2,113 | 2,334 | 28 | 4,475 | |
| Number of Releases | | | | | | | | | | |
| Fiscal Year | From City of Chesapeake | From City of Hampton | From City of Newport News | From City of Norfolk | From City of Portsmouth | Total from Member Cities | ICE | Other | Total | |
| 2020 | 425 | 385 | 586 | 534 | 61 | 1,991 | - | 59 | 2,050 | |
| 2019 | 524 | 410 | 750 | 585 | 404 | 2,673 | - | 78 | 2,751 | |
| 2018 | 494 | 365 | 510 | 586 | 542 | 2,497 | - | 77 | 2,574 | |
| 2017 | 520 | 414 | 604 | 670 | 566 | 2,774 | - | 80 | 2,854 | |
| 2016 | 381 | 358 | 636 | 907 | 637 | 2,919 | - | 39 | 2,958 | |
| 2015 | 187 | 381 | 396 | 609 | 536 | 2,109 | - | 12 | 2,121 | |
| 2014 | - | 387 | 391 | 454 | 542 | 1,774 | 161 | 11 | 1,946 | |
| 2013 | - | 382 | 401 | 450 | 523 | 1,756 | 1,546 | 30 | 3,332 | |
| 2012 | - | 354 | 432 | 455 | 565 | 1,806 | 2,352 | 20 | 4,178 | |
| 2011 | - | 420 | 503 | 533 | 647 | 2,103 | 2,303 | 29 | 4,435 | |

Source: ADP reports issued monthly

TABLE 10

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Average Daily Inmate Population of Member City Jails
Last Ten Years (1)

| Fiscal Year | City of Chesapeake | City of Hampton | City of Newport News | | | City of Norfolk | City of Portsmouth | Total |
|----------------|-----------------------|--------------------|----------------------|------|-------|--------------------|-----------------------|-------|
| | | | Jail | Farm | Total | | | |
| 2020 | 247 | 183 | 192 | - | 192 | 239 | 235 | 1,096 |
| 2019 | 973 | 282 | 482 | - | 482 | 988 | 203 | 2,927 |
| 2018 | 1,032 | 305 | 442 | - | 442 | 1,079 | 204 | 3,062 |
| 2017 | 543 | 468 | 480 | - | 480 | 1,114 | 220 | 2,825 |
| 2016 | 888 | 357 | 480 | - | 480 | 1,103 | 233 | 3,061 |
| 2015 | 976 | 368 | 482 | 129 | 611 | 1,274 | 400 | 3,629 |
| 2014 | - | 409 | 660 | 163 | 823 | 1,646 | 569 | 3,447 |
| 2013 | - | 405 | 476 | 138 | 614 | 1,429 | 412 | 2,860 |
| 2012 | - | 406 | 501 | 158 | 659 | 1,381 | 409 | 2,855 |
| 2011 | - | 372 | 514 | 155 | 669 | 1,337 | 416 | 2,794 |

(1) Each of the Authority's five Member Cities operate their own City jails, and send selected inmates to Hampton Roads Regional Jail.

Source: ADP was supplied by the State Compensation Board

TABLE 11

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Average Daily Inmate Population - Hampton Roads Regional Jail and Member City Jails - Combined
Last Ten Years

| Fiscal Year | Hampton Roads Regional Jail | Member City Jails (1) | Total with ICE | % Increase/ (Decrease) with ICE | Less: ICE | Total without ICE | % Increase/ (Decrease) without ICE |
|------------------------|--|----------------------------------|---------------------------|--|----------------------|----------------------------------|---|
| 2020 | 916 | 1,096 | 2,012 | (49.3) | - | 2,012 | (49.3) |
| 2019 | 1,038 | 2,927 | 3,965 | (4.6) | - | 3,965 | (4.6) |
| 2018 | 1,093 | 3,062 | 4,155 | 5.5 | - | 4,155 | 5.5 |
| 2017 | 1,114 | 2,825 | 3,939 | (5.0) | - | 3,939 | (5.0) |
| 2016 | 1,086 | 3,061 | 4,147 | (9.6) | - | 4,147 | (9.6) |
| 2015 | 956 | 3,629 | 4,585 | 5.6 | - | 4,585 | 5.7 |
| 2014 | 894 | 3,447 | 4,341 | 9.0 | 2.00 | 4,339 | 15.7 |
| 2013 | 1,121 | 2,860 | 3,981 | (1.6) | 232 | 3,749 | 0.6 |
| 2012 | 1,189 | 2,855 | 4,044 | 0.6 | 318 | 3,726 | 1.4 |
| 2011 | 1,227 | 2,794 | 4,021 | (3.7) | 348 | 3,673 | (5.0) |

(1) Each of the Authority's five Member Cities operate their own City jails, and send selected inmates to Hampton Roads Regional Jail.

(2) Source: ADP was supplied by the State Compensation Board

TABLE 12

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Inmate Days and Per Diems Billed - By Jurisdiction
Fiscal Year 2020

| Member City | Per Diem Rate | # Beds Guaranteed | Inmate Days Guaranteed (1) | Inmate Days Billed (2) | Per Diems Billed |
|--------------|---------------|-------------------|----------------------------|------------------------|----------------------|
| Chesapeake | \$ 71.00 | 250 | 91,500 | 91,501 | \$ 6,496,540 |
| Hampton | \$ 71.00 | 175 | 64,050 | 66,123 | 4,630,470 |
| Newport News | \$ 71.00 | 200 | 73,200 | 77,102 | 5,353,280 |
| Norfolk | \$ 71.00 | 250 | 91,500 | 91,561 | 6,498,940 |
| Portsmouth | \$ 66.45 | 250 | 91,500 | 91,500 | 6,080,175 |
| Totals | | <u>1,125</u> | <u>411,750</u> | <u>417,787</u> | \$ <u>29,059,405</u> |

- (1) Inmate days guaranteed are equal to 366 times the number of beds guaranteed.
 (2) Inmate days billed are calculated and billed monthly as the greater of actual inmate days or guaranteed inmate days.

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Principal Employers Member Jurisdictions
2019 and Nine Years Ago

TABLE 13
Page 1 of 2

| City of Portsmouth, VA | | | | | |
|--|----------------|------|---|----------------|------|
| 2019(1) | | | 2010 | | |
| Employer | # of Employees | Rank | Employer | # of Employees | Rank |
| Norfolk Naval Shipyard | 1000+ | 1 | Norfolk Naval Shipyard | 1000+ | 1 |
| Naval Medical Center, Portsmouth | 1000+ | 2 | Naval Medical Center, Portsmouth | 1000+ | 2 |
| Portsmouth Public Schools | 1000+ | 3 | Portsmouth Public Schools | 1000+ | 3 |
| City of Portsmouth | 1000+ | 4 | City of Portsmouth | 1000+ | 4 |
| U.S. Coast Guard Command - Portsmouth | 1000+ | 5 | U.S. Coast Guard Command - Portsmouth | 1000+ | 5 |
| Bon Secours Maryview Medical Center | 1000+ | 6 | Bon Secours Maryview Medical Center | 1000+ | 6 |
| Earl Industries | 500-999 | 7 | Earl Industries | 500-999 | 7 |
| Virginia International Gateway | 500-999 | 8 | Walmart | 100-499 | 8 |
| Tidewater Community College | 100-499 | 9 | Direct Home Healthcare, Inc. | 100-499 | 9 |
| The Pines Residential Treatment Center | 100-499 | 10 | CDI Marine | 100-499 | 10 |
| City of Chesapeake, VA | | | | | |
| 2019(1) | | | 2010 | | |
| Employer | # of Employees | Rank | Employer | # of Employees | Rank |
| City of Chesapeake Public Schools | 1000+ | 1 | City of Chesapeake Public Schools | 1000+ | 1 |
| City of Chesapeake | 1000+ | 2 | City of Chesapeake | 1000+ | 2 |
| Chesapeake Regional Medical Center | 1000+ | 3 | Chesapeake Regional Medical Center | 1000+ | 3 |
| Walmart | 1000+ | 4 | Sentara Health System | 1000+ | 4 |
| Sentara Health | 1000+ | 5 | QVC Chesapeake, Inc. | 1000+ | 5 |
| Cox Communications Hampton Roads | 1000+ | 6 | Cox Communications Hampton Roads | 500-999 | 6 |
| Tidewater Staffing Inc | 1000+ | 7 | Dollar Tree Management, Inc. | 500-999 | 7 |
| Capital One Services LLC | 1000+ | 8 | General Dynamics Advanced, Inc. | 500-999 | 8 |
| Dollar Tree Management, Inc. | 1000+ | 9 | | | |
| QVC Chesapeake, Inc. | 1000+ | 10 | | | |
| City of Hampton, VA | | | | | |
| 2019(1) | | | 2010 | | |
| Employer | # of Employees | Rank | Employer | # of Employees | Rank |
| City of Hampton | 600+ | 1 | Alcoa Howmet | 600+ | 1 |
| Commonwealth of Virginia | 600+ | 2 | City of Hampton | 600+ | 2 |
| Hampton City School Board | 600+ | 3 | Fort Monroe | 600+ | 3 |
| Hampton Newport News Community Board | 600+ | 4 | Hampton City Schools | 600+ | 4 |
| Hampton University | 600+ | 5 | Hampton University | 600+ | 5 |
| | | | Hampton Virginia Medical Center - Veteran's | | |
| Arconic | 600+ | 6 | Hospital | 600+ | 6 |
| NASA Langley Research Center | 600+ | 7 | Langley Air Force Base | 600+ | 7 |
| Rierside Regional Medical Center | 600+ | 8 | NASA Langley Research Center | 600+ | 8 |
| Sentara Health Systems | 600+ | 9 | Sentara Healthcare Systems | 600+ | 9 |
| Hunington Ingalls | 600+ | 10 | Sprint-Nextel | 600+ | 10 |

HAMPTON ROADS REGIONAL JAIL AUTHORITY

TABLE 13

Page 2 of 2

Principal Employers Member Jurisdictions
2019 and Nine Years Ago (Continued)

| City of Newport News, VA | | | | | |
|---------------------------------------|----------------|------|---------------------------------------|----------------|------|
| 2019(1) | | | 2010 | | |
| Employer | # of Employees | Rank | Employer | # of Employees | Rank |
| Huntington Ingall Industries, Inc | 10,000-25,000 | 1 | Huntington Ingall Industries, Inc | 10,000-25,000 | 1 |
| Newport News Public Schools | 1,000-5,000 | 2 | Newport News Public Schools | 1,000-5,000 | 2 |
| Riverside Regional Medical Center | 1,000-5,000 | 3 | Riverside Regional Medical Center | 1,000-5,000 | 3 |
| City of Newport News | 1,000-5,000 | 4 | City of Newport News | 1,000-5,000 | 4 |
| U. S. Department of Defense | 1,000-5,000 | 5 | U. S. Department of Defense | 1,000-5,000 | 5 |
| Ferguson Enterprises Inc. | 1,000-5,000 | 6 | Christopher Newport University | 1,000-5,000 | 6 |
| Christopher Newport University | 1,000-5,000 | 7 | U.S. Department of Army and Air Force | 1,000-5,000 | 7 |
| U.S. Department of Army and Air Force | 1,000-5,000 | 8 | Canon | 1,000-5,000 | 8 |
| Canon | 1,000-5,000 | 9 | Ferguson Enterprises Inc. | 500-1000 | 9 |
| Walmart | 500-1,000 | 10 | Hampton Newport News Community | 500-1000 | 10 |

| City of Norfolk, VA | | | | | |
|---|----------------|------|---|----------------|------|
| 2019(1) | | | 2010 | | |
| Employer | # of Employees | Rank | Employer | # of Employees | Rank |
| U.S. Department of Defense | 1000+ | 1 | U.S. Department of Defense | 1000+ | 1 |
| Sentara Healthcare | 1000+ | 2 | Sentara Healthcare | 1000+ | 2 |
| Norfolk City School Board | 1000+ | 3 | Norfolk City Public Schools | 1000+ | 3 |
| City of Norfolk | 1000+ | 4 | City of Norfolk | 1000+ | 4 |
| Old Dominion University | 1000+ | 5 | Old Dominion University | 1000+ | 5 |
| Children's Hospital of the King's Daughters | 1000+ | 6 | Children's Hospital of the King's Daughters | 1000+ | 6 |
| Portfolio Recovery Association | 1000+ | 7 | Norshipco | 1000+ | 7 |
| Eastern Virginia Medical School | 1000+ | 8 | Norfolk State University | 1000+ | 8 |
| The Wellpoint Companies | 1000+ | 9 | Eastern Virginia Medical School | 1000+ | 9 |
| Norfolk State University | 1000+ | 10 | Portfolio Recovery Association | 1000+ | 10 |

Source: FY 2019 Comprehensive Annual Financial Reports from each City

The Virginia Employment Commission does not permit specific employee numbers to be publicly reported, therefore only employment ranges are presented above.

(1) 2019 and 2010 is the most recent data available.

TABLE 14

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Total Expenses - By Function
Last Ten Years

| Fiscal Year | Jail Operations | | | | | | | | | | Depreciation | Debt Interest and Fiscal Charges | Total Expenses |
|-------------|-------------------|-------------------|-------------------------|--------------------------|---------------|------------|------------------------|-----------------------|--------------------|-------------------|--------------|----------------------------------|----------------|
| | Personal Services | Employee Benefits | Inmate Medical Services | Other Purchased Services | Other Charges | Grant | Materials and Supplies | Non-capital Equipment | Inmates Commissary | Employees Canteen | | | |
| 2020 | \$ 13,714,220 | \$ 5,450,435 | \$ 11,173,417 | \$ 2,401,321 | \$ 2,918,982 | \$ 287,853 | \$ 677,744 | \$ 225,379 | \$ 306,003 | \$ 4,000 | \$ 3,394,681 | \$ 1,151,966 | \$ 41,706,001 |
| 2019 | 13,574,392 | 4,387,154 | 12,003,746 | 2,497,864 | 2,675,649 | 370,570 | 710,211 | 126,269 | 356,619 | 3,526 | 3,339,995 | 1,214,249 | 41,260,243 |
| 2018 | 13,787,268 | 4,748,370 | 10,676,511 | 2,322,422 | 2,658,233 | 487,352 | 747,073 | 221,480 | 374,606 | 2,948 | 3,191,086 | 1,274,662 | 40,492,011 |
| 2017 | 12,886,666 | 5,277,147 | 11,382,438 | 2,503,411 | 2,501,662 | 113,867 | 562,587 | 219,757 | 260,149 | 5,000 | 2,883,812 | 1,332,199 | 39,928,695 |
| 2016 | 12,455,103 | 4,757,045 | 8,948,896 | 2,524,109 | 2,340,931 | - | 743,079 | 156,636 | 257,781 | 2,713 | 2,570,467 | 1,420,199 | 36,176,959 |
| 2015 | 12,223,582 | 4,756,240 | 9,186,936 | 2,209,057 | 2,340,737 | - | 579,516 | 102,596 | 258,860 | 6,612 | 2,554,786 | 1,512,838 | 35,731,760 |
| 2014 | 11,723,937 | 5,118,128 | 8,855,878 | 2,136,631 | 2,207,920 | - | 589,227 | 102,425 | 218,027 | 7,420 | 2,556,165 | 1,542,514 | 35,058,272 |
| 2013 | 11,721,476 | 4,946,227 | 8,412,865 | 2,287,935 | 2,164,575 | - | 599,338 | 106,697 | 297,485 | 9,581 | 2,583,573 | 1,611,073 | 34,740,825 |
| 2012 | 10,895,338 | 4,675,228 | 8,944,932 | 2,166,816 | 2,318,073 | - | 608,233 | 60,705 | 343,815 | 6,825 | 2,570,262 | 2,049,681 | 34,639,908 |
| 2011 | 11,190,400 | 4,542,426 | 8,697,543 | 2,186,178 | 2,325,370 | - | 639,571 | 65,534 | 321,443 | 4,648 | 2,638,247 | 2,167,981 | 34,779,341 |

TABLE 15

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Total Revenue - By Source
Last Ten Years

| Fiscal Year | Commonwealth | | State Grants (2) | Total from Commonwealth | Member Per Diems | ICE Per Diems | Investment Income | Telephone Revenues | Inmates Keep Fees (1) | Sales Commissions | | | Total Revenues |
|-------------|---------------|--------------|------------------|-------------------------|------------------|---------------|-------------------|--------------------|-----------------------|--------------------|-------------------|----------------------------|----------------|
| | Reimbursement | Per Diems | | | | | | | | Inmates Commissary | Employees Canteen | Miscellaneous Revenues (3) | |
| 2020 | \$ 12,202,342 | \$ 2,131,730 | \$ 342,299 | \$ 14,676,372 | \$ 29,059,405 | \$ - | \$ 162,585 | \$ 455,277 | \$ 143,430 | \$ 377,037 | \$ 4,733 | \$ 58,934 | \$ 44,937,771 |
| 2019 | 11,563,136 | 2,516,366 | 439,640 | 14,519,141 | 28,154,058 | - | 211,208 | 466,098 | 112,073 | 362,708 | 3,159 | 466,609 | 44,295,054 |
| 2018 | 11,141,348 | 2,623,975 | 514,935 | 14,280,258 | 26,797,828 | - | 143,201 | 379,082 | 127,934 | 380,730 | 2,895 | (160,104) | 41,951,824 |
| 2017 | 11,490,780 | 2,672,390 | 132,136 | 14,295,306 | 26,245,733 | - | 22,992 | 432,520 | 128,277 | 382,707 | 3,903 | 1,023,124 | 42,534,563 |
| 2016 | 10,122,896 | 2,820,066 | 1,759,780 | 14,702,742 | 25,447,996 | - | 13,284 | 352,686 | 130,886 | 349,107 | 6,336 | 1,311,351 | 42,314,388 |
| 2015 | 9,720,524 | 2,571,432 | - | 12,291,956 | 21,924,385 | - | 20,859 | 356,604 | 106,881 | 258,860 | 5,295 | 1,021,014 | 35,985,854 |
| 2014 | 10,043,289 | 2,458,120 | - | 12,501,409 | 16,751,048 | 42,008 | 46,826 | 360,400 | 97,379 | 220,883 | 5,402 | 233,525 | 30,258,880 |
| 2013 | 9,304,484 | 712,519 | - | 10,017,003 | 15,474,383 | 6,410,640 | 34,272 | 564,000 | 95,219 | 272,843 | 5,726 | 54,378 | 32,928,464 |
| 2012 | 9,187,838 | (20,641) | - | 9,167,197 | 14,230,706 | 8,797,146 | 240,356 | 566,156 | 94,028 | 302,905 | 6,792 | 74,729 | 33,480,015 |
| 2011 | 9,199,839 | (607,639) | - | 8,592,200 | 12,903,464 | 9,602,260 | 182,595 | 560,000 | 111,805 | 318,741 | 4,504 | 109,870 | 32,385,439 |

(1) The Authority began charging one dollar per day for inmate keep on November 1, 2003 in accordance with the Code of Virginia. In accordance with Virginia law, inmates keep fees were returned to the member cities during FY2010. Beginning in FY2016 Inmate workers were exempted from Keep fees.

(2) During FY2010, the Authority received American Recovery and Reinvestment Act State Fiscal Stabilization Funds. In FY 2017, 2018, 2019 and 2020, the Authority received a Behavioral Health Grant. These were passed through the Commonwealth.

(3) Losses on disposal of property are included in miscellaneous revenues. Fiscal year 2015, 2016, 2017 includes Chesapeake's member buy-in of \$1,000,000.

TABLE 16

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Miscellaneous Statistical Data
June 30, 2019

| | | | | |
|---|-----------------------|--------------------------------------|---------------------------------------|---------------------|
| Date of creation agreement | December 14, 1993 | | | |
| Date of ground breaking | September 8, 1995 | | | |
| Date operations began | March 16, 1998 | | | |
| Number of employee positions | | | | |
| Uniformed (sworn) | 262 | | | |
| Non-uniformed (non-sworn) | 22 | | | |
| Total | 284 | | | |
| Number of beds allotted | | | | |
| | Initial Allocation | 20% Additional at Reduced rate | Remaining Additional Allocation | Total Allocation |
| City of Chesapeake | 250 | 50 | - | 300 |
| City of Hampton | 175 | 29 | - | 204 |
| City of Newport News | 200 | 33 | - | 233 |
| City of Norfolk | 250 | 42 | - | 292 |
| City of Portsmouth | 250 | 42 | - | 292 |
| Total | 1,125 | 196 | - | 1,321 |
| State rated capacity | | | | |
| General population | 527 | | | |
| State rated capacity of member City jails | | | | |
| City of Chesapeake Jail | 747 | | | |
| City of Hampton Jail | 468 | | | |
| City of Newport News Jail | 300 | | | |
| City of Norfolk Jail | 833 | | | |
| City of Portsmouth Jail | 288 | | | |
| Total five member cities | 2,636 | | | |
| Vehicle miles driven during the fiscal year | 260,991 | | | |

Source: State certified capacity of member City jails was obtained from the Virginia Compensation Board.

TABLE 17

HAMPTON ROADS REGIONAL JAIL AUTHORITY

\$13,005,000 Refunding Revenue Bonds - Series 2015

\$24,700,000 Refunding Revenue Bonds - Series 2013B

\$3,345,000 Refunding Revenue Bonds - Series 2013A

Debt Service Schedule Fiscal Year Ended June 30, 2020

| Due Date | Principal | Interest | Total Debt Service | Total by Fiscal Year |
|----------|---------------|--------------|--------------------|----------------------|
| 10/01/20 | \$ 5,000 | \$ 298,509 | \$ 303,509 | \$ |
| 04/01/21 | - | 298,381 | 298,381 | |
| 07/01/21 | 2,870,000 | 390,159 | 3,260,159 | 3,862,050 |
| 10/01/21 | 5,000 | 298,381 | 303,381 | |
| 04/01/22 | - | 298,253 | 298,253 | |
| 07/01/22 | 2,945,000 | 314,913 | 3,259,913 | 3,861,547 |
| 10/01/22 | 5,000 | 298,253 | 303,253 | |
| 04/01/23 | - | 298,125 | 298,125 | |
| 07/01/23 | 3,035,000 | 227,213 | 3,262,213 | 3,863,591 |
| 10/01/23 | 5,000 | 298,125 | 303,125 | |
| 04/01/24 | - | 297,997 | 297,997 | |
| 07/01/24 | 3,125,000 | 132,648 | 3,257,648 | 3,858,769 |
| 10/01/24 | 5,000 | 297,997 | 302,997 | |
| 04/01/25 | - | 297,869 | 297,869 | |
| 07/01/25 | 260,000 | 32,400 | 292,400 | 893,266 |
| 10/01/25 | 3,015,000 | 297,869 | 3,312,869 | |
| 04/01/26 | - | 220,609 | 220,609 | |
| 07/01/26 | 265,000 | 24,600 | 289,600 | 3,823,078 |
| 10/01/26 | 3,165,000 | 220,609 | 3,385,609 | |
| 04/01/27 | - | 139,506 | 139,506 | |
| 07/01/27 | 275,000 | 16,650 | 291,650 | 3,816,766 |
| 10/01/27 | 3,295,000 | 139,506 | 3,434,506 | |
| 04/01/28 | - | 96,422 | 96,422 | |
| 07/01/28 | 280,000 | - | 280,000 | 3,810,928 |
| 10/01/28 | 3,435,000 | 88,022 | 3,523,022 | 3,523,022 |
| Total | \$ 25,990,000 | \$ 5,323,016 | \$ 31,313,016 | \$ 31,313,016 |

TABLE 18

HAMPTON ROADS REGIONAL JAIL AUTHORITY

Schedule of Insurance in Force
As of June 30, 2020

| Insurance Coverage | Insurance Company | Expiration Date | Coverage Limit | Deductible |
|---|--|-----------------|---------------------------|------------|
| Building and Personal Property & Extra Expense | VML Insurance Programs | 6/30/2020 | \$ 107,984,131 | \$ 10,000 |
| Business Interruption | | | \$ 1,000,000 | \$ 1,000 |
| | | | \$ 500,000 | \$ 1,000 |
| Flood | VML Insurance Programs | 6/30/2020 | \$ 5,000,000 | \$ 25,000 |
| Earthquake | VML Insurance Programs | 6/30/2020 | \$ 1,000,000 | \$ 25,000 |
| Boiler and Machinery | VML Insurance Programs | 6/30/2020 | \$ 40,000,000 | \$ 1,000 |
| Automobile Liability | VML Insurance Programs | 6/30/2020 | \$ 1,000,000 | none |
| Workers' Compensation | VML Insurance Programs | 6/30/2020 | Required Statutory Limits | |
| Line of Duty | VML Insurance Programs | 6/30/2020 | Required Statutory Limits | |
| Crime Coverage | VML Insurance Programs | 6/30/2020 | \$ 100,000 | \$ 1,000 |
| Cyber Insurance | VML Insurance Programs | 6/30/2020 | \$ 1,000,000 | none |
| Employers' Liability | Division of Risk Management | 6/30/2020 | \$ 1,000,000 | none |
| Constitutional Officer General Liability - VaRisk (1) | Commonwealth of Virginia - Division of Risk Management | Continuous | \$ 1,000,000 | none |
| Faithful Performance of Duty Bond (1) | Travelers Casualty and Surety Company of America | Continuous | \$ 30,000 | none |

(1) Provided by the Commonwealth of Virginia

COMPLIANCE SECTION

**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 Members of
Hampton Roads Regional Jail Authority
Portsmouth, 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 Hampton Roads Regional Jail Authority as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise Hampton Roads Regional Jail Authority's basic financial statements and have issued our report thereon dated December 10, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Hampton Roads 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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Hampton Roads Regional Jail Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of Hampton Roads Regional Jail Authority's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. However, as described in the accompanying schedule of findings and responses, we did identify certain deficiencies in internal control that we consider to be material weaknesses.

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. We consider the deficiency described in the accompanying schedule of findings and responses as item 2020-001 to be a material weakness.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Hampton Roads 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*.

Authority's Response to Finding

Hampton Roads Regional Jail Authority's response to the finding identified in our audit is described in the accompanying schedule of findings and responses. Hampton Roads Regional Jail Authority's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

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

Robinson Farver Cox Associates

Charlottesville, Virginia
December 10, 2020

Hampton Roads Regional Jail Authority

Schedule of Findings and Responses
For the Year Ended June 30, 2020

Section I - Summary of Auditors' Results

Financial Statements

| | |
|---|------------|
| Type of auditors' report issued: | Unmodified |
| Internal control over financial reporting: | |
| Material weakness(es) identified? | Yes |
| Significant deficiency(ies)? | No |
| Noncompliance material to financial statements noted? | No |

Section II - Financial Statement Findings

2020-001

| | |
|------------------------|---|
| Criteria: | Identification of a material adjustment to the financial statements that was not detected by entity's internal controls indicates that a material weakness may exist. |
| Condition: | The Authority's financial statements required material adjustments to ensure such statements complied with Generally Accepted Accounting Principles (GAAP). |
| Effect: | In addition to other accrual adjustments, accounts payable were understated by \$3,067,629, which also understated the related expenses. |
| Cause: | Management failed to properly adjust all year end accrual balances and reconcile balances to subsidiary schedules to correctly state assets and liabilities. The accounts payable entry was recorded backwards on the general ledger. Amortization of a loss premium was not recorded and other less significant accruals were not recorded or required adjustment. |
| Recommendation: | Management should balance the general ledger to subsidiary schedules. In addition, the audit adjustments proposed during the audit should be reviewed during the financial closing process prior to the next audit. |
| Management's Response: | A process will be implemented to begin reconciling the general ledger to subsidiary schedules monthly. Proposed audit adjustments will also be reviewed in preparation for the next audit. |

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