

A COMPONENT UNIT OF THE COMMONWEALTH OF VIRGINIA

FINANCIAL AND COMPLIANCE REPORTS

YEAR ENDED JUNE 30, 2019



ASSURANCE, TAX & ADVISORY SERVICES

TABLE OF CONTENTS

INTRODUCTORY SECTION	
Directory of Principal Officials	i
FINANCIAL SECTION	
INDEPENDENT AUDITOR'S REPORT	1-3
Management's Discussion and Analysis	4-9
Basic Financial Statements	
Statement of Net Position	10
Statement of Activities	11
Balance Sheet – Governmental Funds	12
Reconciliation of the Balance Sheet of the Governmental Funds to the Statement of Net Position	13
Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds	14
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds to the Statement of Activities	15
Notes to Financial Statements	16-45
Required Supplementary Information	
Schedule of Changes in the Commission's Net Pension Liability (Asset) and Related Ratios – Virginia Retirement System	46
Schedule of Commission Contributions – Virginia Retirement System	47
Notes to Required Supplementary Information	48
Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual – General Fund	49
Supplementary Information	
Schedule of General and Administrative Expenditures	50
COMPLIANCE SECTION	

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS* **INTRODUCTORY SECTION**

DIRECTORY OF PRINCIPAL OFFICIALS

Voting Members

Linda T. Johnson, Chair, City of Suffolk Donnie R. Tuck, Vice-Chair, City of Hampton Joel C. Acree, Isle of Wight County Kenneth C. Alexander, City of Norfolk John A. Cosgrove, Virginia Senate Bobby Dyer, City of Virginia Beach Paul Freiling, City of Williamsburg Michael J. Hipple, James City County W. Eugene Hunt Jr., City of Poquoson Chris Jones, Virginia House of Delegates Montgomery "Monty" Mason, Virginia Senate Barry T. Porter, Southampton County Dr. McKinley Price, City of Newport News Frank Rabil, City of Franklin John Rowe, City of Portsmouth Thomas G. Shepperd, York County Christopher P. Stolle, Virginia House of Delegates Richard W. West, City of Chesapeake David E. Yancey, Virginia House of Delegates

Non-Voting Members

Stephen Brich, Commissioner of Highways, VDOT Jennifer Mitchell, Director of VDRPT John F. Malbon, Commonwealth Transportation Board John F. Reinhart, Executive Director, Virginia Port Authority

Commission Staff

Kevin B. Page, Executive Director Jennifer D. Hodnett, Executive Assistant

Support Staff

Sheila Wilson, Chief Financial Officer Danetta M. Jankosky, Accounting Manager Tiffany Smith, Accounting Manager

FINANCIAL SECTION



INDEPENDENT AUDITOR'S REPORT

To the Honorable Commission Board Members Hampton Roads Transportation Accountability Commission

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the remaining fund information of the Hampton Roads Transportation Accountability Commission (Commission), a component unit of the Commonwealth of Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Authorities, Boards, and Commissions* issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards and specifications require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free 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 auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Commission'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 Commission'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 the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the remaining fund information of the Commission, as of June 30, 2019, and the respective changes in financial position 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 the Management's Discussion and Analysis and the required supplementary information on pages 4-9 and pages 46-49, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Commission's basic financial statements. The accompanying schedules listed in the table of contents as supplementary information and introductory section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

The introductory section, as listed in the table of contents, has 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 it.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 25, 2019 on our consideration of the Commission'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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Commission's internal control over financial reporting and compliance.

PBMares, LLP

Harrisonburg, Virginia September 25, 2019 MANAGEMENT'S DISCUSSION AND ANALYSIS

HAMPTON ROADS TRANSPORTATION ACCOUNTABILITY COMMISSION MANAGEMENT'S DISCUSSION AND ANALYSIS

This discussion and analysis of Hampton Roads Transportation Accountability Commission's (the Commission) financial performance provides an overview of the Commission's financial activities for the fiscal year ended June 30, 2019.

The Commission is a political subdivision of the Commonwealth of Virginia, created April 3, 2014 by the Hampton Roads Transportation Accountability Commission Act, Title 15.2, of the *Code of Virginia* (HB1253 & SB513) and became effective July 1, 2014. The Commission's primary function is determining how the Hampton Roads Transportation Fund (HRTF) (HB2313 of the 2013 Acts of Assembly) regional Sales and Use Tax and Fuel Tax monies will be invested in new construction projects on new or existing highways, bridges, and tunnels in the localities comprising Planning District 23. This function includes an improvement program development with priority to those projects that are expected to provide the greatest impact on reducing congestion for the greatest number of citizens residing within Planning District 23.

The Commission member jurisdictions are the counties of Isle of Wight, James City, Southampton, and York and the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg. The Commission has 23 members as follows: the chief elected official, of each of the ten cities and a current elected official of each of the four counties that are members of the Commission; and, five members of the General Assembly (two senators and three delegates). The counties embraced by the Commission must appoint by resolution a current member from its governing body to serve as its member on the Commission. In addition, there are four non-voting exofficio members, one each from the Virginia Department of Rail and Public Transportation, the Commonwealth Transportation Board, the Virginia Department of Transportation, and the Virginia Port Authority.

FINANCIAL HIGHLIGHTS

Highlights for Government-wide Financial Statements

The government-wide financial statements report information about the Commission's reporting entity as a whole using the economic resources measurement focus and accrual basis of accounting.

- Assets and deferred outflows of resources of the Commission exceeded its liabilities and deferred inflows of resources for the year ended June 30, 2019 by \$478,905,213 (net position).
- For the fiscal year ended June 30, 2019 regional tax revenues for the Commission's governmental activities totaled \$211.1 million with an additional \$30.9 million in investment income. Expenses totaled \$292.3 million; \$265.7 million represents project funding in accordance with HB2313 and \$26.6 million represents reimbursement of authorized administrative costs, most of which was interest expense on bond proceeds (\$23.7 million).

Highlights for Fund Financial Statements

The fund financial statements provide detailed information about the Commission's funds using the current financial resources measurement focus and modified accrual basis of accounting.

- The Commission's Capital Project Fund, established in the fiscal year 2018, reported a decrease in fund balance of \$160,570,121, for a fund balance of \$199,544,707 as of June 30, 2019.
- The Commission's Special Revenue Fund, established in fiscal year 2016, reported an increase in fund balance of \$114,809,050 for a fund balance of \$859,663,315 as of June 30, 2019.

• The Commission's Debt Service Fund, established in the current fiscal year, has a fund balance of \$ -0-, since all bond interest due was paid on the last day of the fiscal year.

OVERVIEW OF THE FINANCIAL STATEMENTS

The discussion and analysis provided here is intended to serve as an introduction to the Commission's basic financial statements. The Commission's basic financial statements consist of three components: government-wide financial statements, fund financial statements, and the notes to the financial statements. This report also includes supplementary information intended to furnish additional detail to support the basic financial statements themselves.

The financial statements presented include all of the activities which are part of the Commission reporting entity using the integrated approach as prescribed by the Governmental Accounting Standards Board (GASB). The government-wide financial statements present the financial picture of the Commission's governmental activities from the economic resources measurement focus using the accrual basis of accounting.

The fund financial statements include a separate column for each of the major governmental funds. The governmental funds are prepared using the current financial resources measurement focus and modified accrual basis of accounting. A reconciliation of the fund financial statements to the government-wide financial statements is provided to explain the differences created by the integrated approach.

Government-Wide Financial Statements

The government-wide financial statements consist of the Statement of Net Position and the Statement of Activities, with the governmental activities combined. The Statement of Net Position presents the assets, deferred outflows of resources, liabilities, and deferred inflows of resources of the Commission with the difference reported as net position. The Statement of Activities shows in broad terms changes to net position during the fiscal year.

Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Commission is improving or declining. Net position is one way to measure financial position but the reader should also consider other indicators, such as general economic conditions.

The Statement of Activities presents information indicating how the Commission's net position changed during the fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported for some items that will result in cash flows in future fiscal periods.

General revenue consists of investment earnings used to cover the Commission's administrative expenses and Special revenues include the two intergovernmental revenues: sales and use tax, and fuel tax collected on behalf of the HRTF and remitted from the Commonwealth of Virginia. These tax receipts commenced July 1, 2013.

Fund Financial Statements

A fund is a grouping of related accounts used to maintain control over resources which have been segregated for specific activities or objectives. The Commission, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Commission only reports governmental funds. The Commission does not operate proprietary funds nor does it maintain fiduciary funds at this time. The governmental funds of the Commission are presented using four fund types: General Fund, Special Revenue Fund, Capital Project Fund, and Debt Service Fund.

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

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

As mentioned above, the Commission maintains four governmental funds. Information is presented separately in the governmental funds Balance Sheet and in the governmental funds Statement of Revenues, Expenditures and Changes in Fund Balances for each of these funds. The General Fund includes the Commission's operating activities including the cost of the Commission's two member staff. The Special Revenue Fund reports revenue received by the Commission and used to fund prioritized projects on new or existing highways, bridges and tunnels in the localities comprising Planning District 23. The Capital Project Fund reports interest earned on unexpended bond proceeds, cost of bond issuance, and project cost distributions. The Debt Service Fund reports interest earned on funds set aside to pay bond interest, and interest expense, which is paid December 31 and June 30 of each fiscal year.

The Commission adopts an annual appropriated budget for its General Fund. An internal budgetary comparison statement is maintained for the General Fund to demonstrate compliance with this budget.

Notes to the Basic Financial Statements

The notes to the financial statements provide additional information essential to a full understanding of the data provided in the government-wide and fund financial statements.

Required Supplementary Information

The Required Supplementary Information provides additional information that is required by accounting principles generally accepted in the United States to be presented as a supplement to the basic financial statements.

Supplementary Information

Additional information is presented as a supplement to the basic financial statements. Although not required to be presented and not part of the basic financial statements, the schedules are included to provide additional information of interest to certain financial statement users.

FINANCIAL ANALYSIS OF THE COMMISSION REPORTING ENTITY AS A WHOLE

Statement of Net Position

The following table presents a summary of the Statement of Net Position for the Commission as of June 30, 2019. Data for June 30, 2018 has been included for comparison purposes.

	Governmental Activities					
	2019			2018		
Assets and Deferred Outflows of Resources:						
Current and other assets	\$	1,125,412,190	\$	1,138,597,893		
Deferred outflows of resources		64,054		74,066		
Total assets and deferred outflows of resources		1,125,476,244		1,138,671,959		
Liabilities:						
Current and other liabilities		646,561,742		609,373,418		
Deferred inflows of resources		9,289		6,301		
Total liabilities		646,571,031		609,379,719		
Net Position:						
Net investment in capital assets		8,285		8,529		
Restricted		478,901,157		522,608,835		
Unrestricted		(4,229)		6,674,876		
Total net position	\$	478,905,213	\$	529,292,240		

Summary of Net Position June 30, 2019 and 2018

As noted earlier, net position may serve as a useful indicator of a government's financial position. In the case of the Commission, assets and deferred outflows of resources exceeded liabilities by \$478,905,213 at June 30, 2019 and mostly represents resources subject to external restriction.

Current assets consist primarily of amounts due from the Commonwealth of Virginia, cash and cash equivalents, and restricted cash and cash equivalents. As of June 30, 2019, approximately \$25.1 million was due from the Commonwealth of Virginia which is restricted for prioritized projects on new or existing highways, bridges, and tunnels in the localities comprising Planning District 23.

Statement of Activities

The following table presents the revenues, expenses and change in net position of the Commission for the fiscal year ended June 30, 2019. Data for June 30, 2018 has been included for comparison purposes.

	Governmental Activities			
	2019		2018	
Revenues:				
General revenue:				
Intergovernmental	\$ 21	1,051,221 \$	169,203,373	
Use of money	3	80,869,204	9,189,903	
Total revenues	24	1,920,425	178,393,276	
Expenses:				
General and administrative		775,631	468,009	
Investment fees		663,365	643,699	
Professional services		929,501	-	
Cost of issuance		512,885	1,540,064	
Interest expense	2	23,740,621	8,993,531	
Project cost distributions	26	5,685,449	155,861,728	
Total expenses	29	02,307,452	167,507,031	
Change in net position	(5	50,387,027)	10,886,245	
Net Position, beginning	52	29,292,240	518,405,995	
Net Position, ending	<u>\$ 47</u>	78,905,213 \$	529,292,240	

Summary of Changes in Net Position Years Ended June 30, 2019 and 2018

For the fiscal year ended June 30, 2019, revenues totaled approximately \$241.9 million. Expenses totaled approximately \$292.3 million. A discussion of the key components of the revenue and expense is included in the funds analysis.

FINANCIAL ANALYSIS OF THE REPORTING ENTITY'S FUNDS

Governmental Funds

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

The focus of the Commission governmental funds is to provide information on near-term inflows, outflows, and balance of spendable resources. Such information is useful in assessing the needs of the Commission's financing requirements.

General Fund. The General Fund is the operating fund of the Commission. It is currently funded by transfers of investment earnings with any additional costs covered from the Special Revenue fund per legislative action HB1111. Any investment income not required for General Fund use is retained in the Special Revenue fund.

Special Revenue Fund. The Commission established a special revenue fund during fiscal year 2016 which is categorized as a major fund in the governmental fund statements. This fund is used to report the intergovernmental revenue received from the Commonwealth of Virginia.

Capital Project Fund. The Commission established a capital project fund during fiscal year 2018 which is categorized as a major fund in the governmental fund statements. This fund is used to report bond issuance expense, bond issuance premium and project cost distributions.

Debt Service Fund. The Commission established a debt service fund during fiscal year 2019 which is categorized as a non-major fund in the governmental fund statements. This fund is used to report investment earnings and bond interest expense.

Economic Factors and the Fiscal Year 2020 Budget

- Hampton Roads is both a nationally and globally significant region. It is categorized as having a broad, diverse and stable regional economy. The region is the driver of economic activity for the Commonwealth of Virginia.
- The fiscal year 2020 budget is based on an analysis of trending revenues.
- The Commission's General Fund operating budget will increase from the amended budget of \$4,447,512 in fiscal year 2019 to \$5,597,390 in fiscal year 2020. This increase of \$1,149,878 is due to bond issuance expenses and related financial advisor fees for the upcoming issuance of additional debt.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the Commission's finances for all those interested. If you have any questions about this report or need additional financial information, contact Kevin Page, Executive Director, Hampton Roads Transportation Accountability Commission, 723 Woodlake Drive, Chesapeake, Virginia, 23320, or by e-mail to <u>kpage@hrtac.org</u>.

BASIC FINANCIAL STATEMENTS

STATEMENT OF NET POSITION June 30, 2019

	Governmental Activities	
ASSETS		
Due from the Commonwealth of Virginia	\$ 25,078,109	
Accrued investment income	1,958,398	
Prepaid items	4,373	
Restricted cash, cash equivalents and investments	1,098,350,728	
Capital assets, net	8,285	
Net pension asset	12,297	
Total assets	1,125,412,190	
DEFERRED OUTFLOWS OF RESOURCES		
Pension plan	64,054	
Total deferred outflows of resources	64,054	
LIABILITIES		
Current Liabilities		
Accounts payable	520,434	
Accrued liabilities	4,352	
Due to the Commonwealth of Virginia	64,838,486	
Due to other governments	887,232	
Total current liabilities	66,250,504	
Long-term Liabilities		
Long-term debt	580,311,238	
Total long-term liabilities	580,311,238	
Total liabilities	646,561,742	
DEFERRED INFLOWS OF RESOURCES		
Pension plan	9,289	
Total deferred inflows of resources	9,289	
NET POSITION		
Net investment in capital assets	8,285	
Restricted	478,901,157	
Unrestricted	(4,229)	
Total net position	\$ 478,905,213	

STATEMENT OF ACTIVITIES Year Ended June 30, 2019

		Expenses	Re (N Go	t (Expense) evenue and Change in et Position vernmental Activities
Functions/Programs				
Governmental activities:				
General and administrative	\$	775,631	\$	(775,631)
Investment fees	Ψ	663,365	Ψ	(663,365)
Professional Services		929,501		(929,501)
Cost of issuance		512,885		(512,885)
Interest expense		23,740,621		(23,740,621)
Project cost distributions		265,685,449		265,685,449)
Total governmental activities	\$	292,307,452	(2	292,307,452)
General revenues:				
Intergovernmental revenue:				
Motor fuel tax				71,647,063
Sales and use tax				139,404,158
Use of money				30,869,204
Total general revenues				241,920,425
Change in net position				(50,387,027)
Net Position, beginning of year			:	529,292,240
Net Position, end of year			\$ 4	478,905,213

BALANCE SHEET – GOVERNMENTAL FUNDS June 30, 2019

	General Fund	Special Revenue Fund	Capital Project Fund	Non-Major Debt Service Fund	Total Governmental Funds
ASSETS					
Due from the Commonwealth of Virginia Accrued investment income Prepaid items Restricted cash, cash equivalents and investments	\$ 4,373	\$ 25,078,109 1,958,398 - 885,021,178	\$ 213,329,550	\$ - - -	\$ 25,078,109 1,958,398 4,373 1,098,350,728
Total assets	\$ 4,373	\$ 912,057,685	\$, ,	\$ _	\$1,125,391,608
LIABILITIES					
Accounts payable Accrued liabilities Due to the Commonwealth of Virginia Due to other governments	\$ 10,321 4,352 - 56,618	\$ 312,230 - 51,251,526 830,614	\$ 197,883 - 13,586,960	\$ - - -	\$ 520,434 4,352 64,838,486 887,232
Total liabilities	 71,291	52,394,370	13,784,843	_	66,250,504
FUND BALANCES					
Nonspendable Restricted Unassigned	 4,373 (71,291)	859,663,315	- 199,544,707 -	- - -	4,373 1,059,208,022 (71,291)
Total fund balances (deficit)	 (66,918)	859,663,315	199,544,707	-	1,059,141,104
Total liabilities and fund balances	\$ 4,373	\$ 912,057,685	\$ 213,329,550	\$ -	\$1,125,391,608

RECONCILIATION OF THE BALANCE SHEET OF THE GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION June 30, 2019

	Governm	ental Funds
Reconciliation of fund balances on the Balance Sheet for the governmental funds to the net position of the governmental activities on the Statement of Net Position:		
Fund balances - governmental funds		\$1,059,141,104
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Deferred outflows of resources represent a consumption of net position that applies to a future period and, therefore, are not recognized as expenditures in the governmental funds until then.		
Pension plan		64,054
Pension asset		12,29
Capital assets used in governmental activities are not financial resources and, therefore, are not reported as assets in the governmental fund. Capital assets Less - accumulated depreciation and amortization	\$ 8,773 (488)	8,28:
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds. Bonds payable Bond premium	(500,000,000) (80,311,238)	(580,311,233
Deferred inflows of resources represent an acquisition of net position that applies to a future period and, therefore, are not recognized in the governmental funds until then. Pension plan		(0.29)
		(9,289
Net position of governmental activities		\$ 478,905,213

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS Year Ended June 30, 2019

	General Fund	Special Revenue Fund	Capital Project Fund	Non-Major Debt Service Fund	Total Governmental Funds
Revenues					
Intergovernmental:	<u>_</u>		<u>^</u>	^	
Motor fuel tax	\$ -	\$ 71,647,063	\$ -	\$ -	\$ 71,647,063
Sales and use tax	-	139,404,158	-	-	139,404,158
Use of money	-	23,574,671	7,207,747	86,786	30,869,204
Total revenues		234,625,892	7,207,747	86,786	241,920,425
Expenditures					
Ĉurrent:					
General and administrative	578,082	199,933	-	-	778,015
Investment fees	-	663,365	-	-	663,365
Professional services	-	929,501	-	-	929,501
Cost of issuance	-	-	512,885	-	512,885
Interest expense	-	-	-	25,854,075	25,854,075
Project cost distributions	-	112,154,662	153,530,787	-	265,685,449
Total expenditures	578,082	113,947,461	154,043,672	25,854,075	294,423,290
Excess (deficiency) of revenues over (under) expenditures	(578,082)	120,678,431	(146,835,925)	(25,767,289)	(52,502,865)
Other Financing Sources (Uses)					
Transfers in	578,082	10,428,435	9,748,571	25,767,289	46,522,377
Transfers out	(6,741,794)	(16,297,816)	(23,482,767)	-	(46,522,377)
Total other financing sources (uses), net	(6,163,712)	(5,869,381)	(13,734,196)	25,767,289	-
Net change in fund balances	(6,741,794)	114,809,050	(160,570,121)	-	(52,502,865)
Fund Balances, beginning of year	6,674,876	744,854,265	360,114,828	-	1,111,643,969
Fund Balances (deficit), end of year	\$ (66,918)	\$ 859,663,315	\$ 199,544,707	\$ -	\$ 1,059,141,104

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCES – GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES Year Ended June 30, 2019

	Governmental Funds
Amounts reported for governmental activities in the Statement of Activities are different because:	
Net changes in fund balances - total governmental funds	\$ (52,502,865
Deferred outflows of resources:	
Pension plan contributions subsequent to measurement date	35,265
Some expenses reported in the Statement of Activities do not require the use	
of current financial resources and, therefore, are not reported as expenditures in governmental funds.	
Pension expense	(32,637
Governmental funds report capital outlays as expenditures. However, in the Statement	
of Activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation and amortization expense. This is the amount by which	
capital outlays exceeded depreciation and amortization in the current period.	
Depreciation and amortization	(244
The issuance of long-term debt (e.g. bonds) provides current financial resources to	
governmental funds, while the repayment of the principal of long-term debt consumes	
the current financial resources of governmental funds. The transaction, however, does	
not have any effect on net position. Also, governmental funds report the effect of	
premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount	
is the net effect of these differences in the treatment of long-term debt and related items.	
Amortization of bond premium	2,113,454
Change in net position of governmental activities	\$ (50,387,027

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

The financial statements of the Hampton Roads Transportation Accountability Commission ("the Commission") have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP"). The Governmental Accounting Standards Board ("GASB") is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations).

A. Reporting Entity

The Commission is an independent political subdivision of the Commonwealth of Virginia, created in 2014 by House Bill 1253 (HB1253) and Senate Bill 513 (SB513). The Commission has sovereign power, and its operations and resources are not subjected to the control, direction or oversight of the Commonwealth. The member jurisdictions of the Commission are embraced by Planning District 23 and are the counties of Isle of Wight, James City, Southampton, York, and the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg. The Commission has 23 members as follows: the chief elected official, or their designee, of the 14 cities and counties that are members of the Commission; three members of the House of Delegates; two members of the Senate; and four non-voting ex-officio members from the Commonwealth Transportation Board, Virginia Department of Transportation, Virginia Department of Rail and Public Transportation, and Virginia Port Authority.

Currently, the Commission's primary undertaking is to provide funding for regional transportation purposes in the Hampton Roads region. A significant part of this activity presently consists of allocating and leveraging funding from the Hampton Roads Transportation Fund (established by HB2313 of the 2013 Acts of Assembly and containing regional sales tax and use tax and motor fuel tax monies) to new construction projects on new or existing highways, bridges, and tunnels in member localities, with priority given to those projects that are expected to provide the greatest impact on reducing congestion for the greatest number of citizens residing within Planning District 23.

All moneys received by the Commission are required to be used solely for transportation purposes benefiting the member jurisdictions, as outlined above.

Although the Commission's economic resources are not for the direct benefit of the Commonwealth and the Commonwealth is not obligated by the debt of the Commission, the Comptroller has determined that, based on the projects that the Commission is presently funding and its current relationship with the Virginia Department of Transportation relating to the delivery of those projects, it would be misleading to exclude the Commission from the Commonwealth's audited financial statements. Thus, solely for financial reporting purposes, the Commonwealth has decided to include the Commission as a component unit of the Commonwealth. A separate report is prepared for the Commonwealth of Virginia, which includes all agencies, boards, commissions, and authorities determined to meet the component unit definition. Based on the Comptroller's decision to treat the Commission as a blended component unit, the Commission is an integral part of the reporting entity of the Commonwealth of Virginia; accordingly, all funds of the Commission are included in the financial statements of the Commonwealth as part of the reporting entity.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

B. Government-wide and Fund Financial Statements

The government-wide financial statements (Statement of Net Position and Statement of Activities) report information of the governmental activities supported by intergovernmental revenues.

The government-wide Statement of Net Position reports net position as restricted when externally imposed constraints are in effect. Internally imposed designations of resources are not presented as restricted net position.

The government-wide Statement of Activities is designed to report the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues include contributions that are restricted to meet the operational requirements of a particular function.

Separate fund financial statements are provided for each of the governmental funds. In the fund financial statements, financial transactions and accounts of the Commission are organized on the basis of funds. The operation of each fund is considered to be an independent fiscal and separate accounting entity, with a self-balancing set of accounts recording cash and/or other financial resources together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations. The governmental funds are reported on a Balance Sheet and a Statement of Revenues, Expenditures and Changes in Fund Balances (fund equity). Since the governmental fund statements are presented on a different measurement focus and basis of accounting than the government-wide statements, a reconciliation is presented which briefly explains the adjustment necessary to reconcile the fund financial statements to the government-wide financial statements.

C. Measurement Focus and Basis of Accounting

Government-wide Financial Statements – Government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Intergovernmental revenues, consisting of taxes from the Commonwealth of Virginia, are recognized in the period the funding is made available.

Governmental Fund Financial Statements – The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. The Commission considers revenues to be available if they are collected within 45 days after year end. Expenditures are recorded when a liability is incurred under the full accrual method of accounting. The individual Government Funds are:

General Fund – The General Fund is the primary operating fund of the Commission and is used to account for and report all revenues and expenditures applicable to the general operations of the Commission which are not accounted for in other funds. Revenues are derived primarily from transfers from the Special Revenue Fund. The General Fund is considered a major fund for financial reporting purposes.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

C. Measurement Focus and Basis of Accounting (Continued)

Special Revenue Fund – The Special Revenue Fund accounts for and reports the proceeds of specific revenue sources restricted or committed to expenditures for specified purposes. The Commission has one Special Revenue Fund. The Special Revenue Fund is considered a major fund for financial reporting purposes.

Capital Project Fund – The Capital Project Fund accounts for and reports the proceeds from the Commission's debt issuances and the expenditures associated with these financial instruments. The Capital Projects fund transfers money to the Special Revenue fund to cover costs incurred within the Special Revenue fund that are approved to be paid from the debt proceeds and not local revenue sources. The Commission has one Capital Projects Fund. The Capital Projects Fund is considered a major fund for financial reporting purposes.

Debt Service Fund – The Debt Service Fund accounts for and reports the financial resources that are restricted or committed for expenditures related to principal and interest obligations. The Debt Service Fund is considered a non-major fund for financial reporting purposes.

D. Budgeting

The Commission adopts an annual operating budget for the planning and administrative activities of the General Fund. The budgeting process enables the Commission to determine the annual transfer required from the Special Revenue Fund to fund its general and administrative activities. Accumulated fund balances in excess of anticipated minimum operating cash requirements are used as a revenue source in subsequent budgets.

E. Other Significant Accounting Policies

1. Cash and Cash Equivalents

Cash equivalents include all highly liquid investments with maturities of three months or less.

2. Restricted Cash, Cash Equivalents and Investments

Restricted cash, cash equivalents and investments as reported in the Statement of Net Position and Balance Sheets are comprised of intergovernmental deposits and unspent bond proceeds that shall be used solely for regional highways, bridges and tunnel transportation projects benefiting the member jurisdictions.

3. Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid expenses in the financial statements using the consumption method.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

E. Other Significant Accounting Policies (Continued)

4. Capital Assets

Capital assets include property and equipment and computer hardware with an individual cost of more than \$5,000 and an estimated useful life in excess of one year. For constructed assets, all costs necessary to bring assets to the condition and location necessary for the intended use are capitalized. Repairs and maintenance are charged to operations as incurred. Additions and betterments are capitalized. The cost of assets retired and accumulated depreciation are removed from the accounts.

Depreciation and amortization of all exhaustible equipment, leasehold improvements and intangibles is charged as an expense against operations using the straight-line method over the following estimated useful lives:

Asset Category	Useful Life (years)
Office Furniture and Equipment	5
Automobiles	5

When, in the opinion of management, certain assets are impaired, any estimated decline in value is accounted for as a non-operating expense. There were no impaired assets as of June 30, 2019.

Funding of transportation capital projects: For projects approved and funded by the Commission, the Commission does not take ownership of such projects. Therefore, these projects are not reflected on the Commission's financial statements.

5. Pensions

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Commission's retirement plan and the additions to/deductions from the Commission'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.

6. Compensated Absences

The Commission's policy permits employees to accumulate earned but unused vacation benefits, which are eligible for payment upon separation from the Commission's service up to twice the annual earnings. The liability for such leave is reported as incurred in the government-wide statements. Vacation leave for Commission employees is granted to all full-time employees and is earned based upon the length of employment. The General Fund is responsible for paying the liability for compensated balances for employees. The Commission has elected not to record a liability for compensated balances for fiscal year 2019 due to the amount being immaterial.

Accumulated sick leave accrues until employees leave the Commission and will be paid out at 25% of the balance, up to limits established by policy, reflective of years employed.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

E. Other Significant Accounting Policies (Continued)

7. Long-Term Obligations

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

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

8. Interfund Transactions

Transactions among Commission funds are treated as revenues and expenditures or expenses within the funds involved if the transaction involved organizations external to the Commission government.

Transactions, which constitute reimbursements to a fund for expenditures initially made from it, which are properly applicable to another fund, are recorded as expenditures in the reimbursing fund and as reductions of expenditures in the reimbursed fund.

Transactions, which constitute the transfer of resources from a fund receiving revenues to a fund through which the revenues are to be expended, are separately reported in the respective funds' operating statements.

9. Fund Equity

The Commission reports fund balance in accordance with GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. The following classifications describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

Nonspendable fund balance classification includes amounts that are not in spendable form (such as prepaid items) or are required to be maintained intact (corpus of a permanent fund).

Restricted fund balance classification includes amounts constrained to specific purposes by their providers (higher levels of government), through constitutional provisions, or by enabling legislation.

Committed fund balance classification includes amounts constrained to specific purposes by the government itself, using its highest level of decision-making authority; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest level action to remove or change the constraint.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

E. Other Significant Accounting Policies (Continued)

9. <u>Fund Equity</u> (Continued)

Assigned fund balance classification includes amounts a government intends to use for a specific purpose; intent can be expressed by the governing body or by an official body to which the governing body delegates the authority.

Unassigned fund balance classification includes the residual balance of the General Fund that has not been restricted, committed or assigned to specific purposes within the General Fund.

When fund balance resources are available for a specific purpose in more than one classification, the Commission will consider the use of restricted, committed or assigned funds prior to the use of unassigned fund balance as they are needed.

10. Net Position

Net position represents the difference between assets and deferred outflows of resources, and liabilities and deferred inflows of resources. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Commission or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The Commission first applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

11. Estimates and Assumptions

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 the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

12. Deferred Outflows/Inflows of Resources

In addition to assets, the Statement of Net Position will 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 and will not be recognized as an outflow of resources (expenditure) until then. The Commission currently has items that qualify for reporting in this category, and are described in detail in Note 7.

NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies (Continued)

E. Other Significant Accounting Policies (Continued)

12. Deferred Outflows/Inflows of Resources (Continued)

In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. The Commission currently has items which arise under the accrual basis of accounting, that qualify for reporting in this category, and are described in detail in Note 7.

13. Subsequent Events

Subsequent events have been evaluated through September 25, 2019, which was the date the financial statements were available to be issued.

Note 2. Deposits and Investments

At June 30, 2019, cash, cash equivalents, and investments consisted of the following, at cost, which approximates fair value:

Governmental Activities

Cash	\$	15,436,375
LGIP		530,133,914
US Bank		334,896,021
State Non-Arbitrage Pool (SNAP)		213,329,550
Union Bank		4,554,868
Total	\$ 1	1,098,350,728

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Deposits

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

Investments

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

The Commission has adopted a formal investment policy. The goal of the policy is to minimize risk and to ensure the availability of cash to meet Commission expenditures, while generating revenue from the use of funds which might otherwise remain idle. The primary objectives of the Commission's investment activities in priority order are: safety, liquidity and yield. The policy specifies eligible and ineligible investments; diversification requirements; maximum length of time for various types of investments; and the process for purchasing securities.

Investment Policy

Investment	Credit Quality
U.S. Treasury Obligations	Bills, notes and any other obligation or securities issued by or backed by the full faith and credit of the United States Treasury. The final maturity shall not exceed a period of three years from the time of purchase.
Federal Agency/ Government Sponsored Enterprise Obligations	Bonds, notes and other obligations of the United States, and securities issued by any federal government agency or instrumentality or government sponsored enterprise except for Collateralized Mortgage Obligations, with a rating of at least "AA" (or its equivalent) by at least two Nationally Recognized Statistical Rating Organizations (NRSROs), one of which will be either Moody's Investors Services, Inc. ("Moody's"), or Standard & Poor's, Inc. ("S&P"). The final maturity shall not exceed a period of three years from the time of purchase.

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Investment Policy (Continued)

Investment	Credit Quality
Municipal Obligations	Bonds, notes and other general obligations of the Commonwealth of Virginia and its agencies, authorities, and political subdivisions upon which there is no default, has a rating of at least "AA" by S&P and "Aa" by Moody's, matures within three years of the date of purchase, and otherwise meets the requirements of <i>Code of Virginia</i> §2.2-4501.
Commercial Paper	"Prime quality" commercial paper, with a maturity of 270 days or less, issued by domestic corporations (corporations organized and operating under the laws of the United States or any state thereof) provided that the issuing corporation, or its guarantor, has a short- term debt rating of at least two of the following: P-1 by Moody's, A-1 by S&P, F-1 by Fitch Investor's Services, Inc., and D-1 by Duff and Phelps, Inc., and that otherwise meets the requirements of <i>Code of</i> <i>Virginia</i> §2.2-4502.
Bankers' Acceptance	Issued by domestic banks or a federally chartered office of a foreign bank, which are eligible for purchase by the Federal Reserve System with a maturity of 180 days or less. The issuing corporation, or its guarantor, must have a short-term debt rating of no less than "A-1" by S&P and "P-1" by Moody's.
Corporate Notes	High quality corporate notes with a rating of at least "AA" by S&P and "Aa" by Moody's. The final maturity shall not exceed a period of three years from the time of purchase.
Negotiable Certificates of Deposit and Bank Deposit Notes	Negotiable certificates of deposit and negotiable bank deposit notes of domestic banks and domestic offices of foreign banks with a rating of at least "A-1" by S&P and "P-1" by Moody's for maturities of one year or less, and a rating of at least "AA" by S&P and "Aa" by Moody's, for maturities over one year. The final maturity may not exceed a period of three years from the time of purchase.
Non-Negotiable Certificates of Deposit	Demand deposits, time deposits, and other deposits that comply with all aspects of SPDA or with §2.2-4518 with a final maturity no greater than two years.
Repurchase Agreement	In overnight repurchase agreements provided that the following conditions are met: a. the contract is fully secured by deliverable U.S. Treasury and Federal Agency/Government Sponsored Enterprise obligations as described in paragraphs 1 and 2 above, including the maximum maturity of three years, having a market value at all times of at least one hundred and two percent (102%) of the amount of the contract;

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Investment Policy (Continued)

Investment	Credit Quality
Repurchase Agreement (Continued)	 b. a Master Repurchase Agreement or specific written Repurchase Agreement governs the transaction; c. the securities are free and clear of any lien and held by an independent third party custodian acting solely as agent for the Commission, provided such third party is not the seller under the repurchase agreement; d. a perfected first security interest under the Uniform Commercial Code in accordance with book entry procedures prescribed at 31 C.F.R. 306.1 et seq. or 31 C.F.R. 350.0 et seq. in such securities is created for the benefit of the Commission; e. the counterparty is a: i. primary government securities dealer who reports daily to the Federal Reserve Bank of New York, or ii. a bank, savings and loan association, or diversified securities broker-dealer having at least \$5 billion in assets and \$500 million in capital and subject to regulation of capital standards by any state or federal regulatory agency; and f. the counterparty meets the following criteria: i. a long-term credit rating of at least "AA" or the equivalent from an NRSRO; ii. has been in operation for at least five years; and iii. is reputable among market participants.
Money Market Mutual Funds (Open-Ended Investment Funds)	Shares in open-end, no-load investment funds provided such funds are registered under the Investment Company Act of 1940 and provided that the fund is rated at least "AAAm" or the equivalent by an NRSRO. The mutual fund must comply with all requirements of Rule 2(a)-7, or any successor rule, of the United States Securities and Exchange Commission, provided the investments by such funds are restricted to investments otherwise permitted by the <i>Code of Virginia</i> for political sub-divisions.
Local Government Investment Pool (LGIP)	A specialized commingled investment program that operates in compliance with GASB Statement No. 79 ("GASB 79") that was created in the 1980 session of the General Assembly (<i>Code of Virginia</i> §2.2-4700 et seq.) designed to offer a convenient and cost-effective investment vehicle for public funds. The LGIP is administered by the Treasury Board of the Commonwealth of Virginia.
Virginia Investment Pool (VIP)	A commingled investment program organized as a local government investment pool with oversight provided by a shareholder elected board of trustees. VIP is designed for the investment of longer-term monies that are not necessary for near term disbursement.

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Investment Policy (Continued)

Investment	Credit Quality
Virginia State Non- Arbitrage Program's (Virginia SNAP) SNAP Fund	A specialized commingled investment program that operates in compliance with GASB 79 and that was authorized by the Government Non-Arbitrage Act in 1989 (<i>Code of Virginia</i> §2.2-4700 et seq.). Virginia SNAP and the SNAP Fund are administered by the Treasury Board of the Commonwealth of Virginia. Virginia SNAP offers several investment options, including the SNAP Fund, and arbitrage rebate reporting services that are specifically designed for the investment of tax exempt bond proceeds. The Commission's investments in SNAP are stated at amortized cost.

Credit Risk

The investment policy specifies credit quality for certain types of investments, as described below, in accordance with the *Code of Virginia*, and the policy specifies the qualifications for institutions providing depository and investment services. In addition, the Executive Director must conduct a review of the condition of each authorized financial institution and broker/dealer.

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, S&P's and Fitch Investor's 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 S&P's and "P-1" by Moody's. Notes having a maturity of greater than one year must be rated "AA" by S&P or "Aa" by Moody's.

The Commission's rated investments as of June 30, 2019 were rated by Standard & Poor's and the ratings are presented below.

	Commission's Rated Debt Investments' Values									
	Fair Quality Ratings									
		AAAm		AAA		AA		А		A-1
Government Agencies	\$	-	\$	-	\$	60,703,535	\$	-	\$	-
Foreign Government Bonds		-		4,275,820		-		-		-
Commercial Paper		-		-		-		-		25,825,280
Corporate Notes		-		1,527,053		40,605,530		24,275,696		-
U.S. Treasury Obligations		-		-		144,993,745		-		-
Certificates of Deposit		-		-		8,512,040		-		24,056,140
Money Market		121,182		-		-		-		-
Local Government Investment Pool		530,133,914		-		-		-		-
State Non-Arbitrage Pool (SNAP)	_	213,329,550		-		-		-		-
	\$	743,584,646	\$	5,802,873	\$	254,814,850	\$	24,275,696	\$	49,881,420

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Custodial Credit Risk (Deposits)

For deposits, custodial credit risk is the risk that in the event of a failure of a depository financial institution, deposits may not be recovered. All of the Commission's deposits are maintained in accounts collateralized in accordance with the Virginia Security for Public Deposits Act.

The Commission's investment policy provides that securities purchased for the Commission shall be held by the Commission or by the Commission's custodian. If held by a custodian, the securities must be in the Commission's name or in the custodian's nominee name and identifiable on the custodian's books as belonging to the Commission. Further, if held by a custodian, the custodian must be a third-party, not a counterparty (buyer or seller) to the transaction. At June 30, 2019, all of the Commission's investments were held in accordance with this policy.

Concentration of Credit Risk

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of a government's investment in a single issuer. If certain investments in any one issuer represent 5% of total investments, there must be a disclosure of the amount and issuer. At June 30, 2019, the Commission's portfolio did not have any investment in a single issuer over 5% that is required to be disclosed.

Interest Rate Risk

In accordance with its investment policy, the Commission manages its exposure to declines in fair values by limiting the maturity of various investment vehicles, as indicated in the chart below.

The limitations provided in the investment policy for maximum maturity and percentage of the portfolio for each category of investment are as follows:

Permitted Investment	Sector Limit	Issuer Limit
U.S. Treasury Obligations	100%	100%
Federal Agency/GSE Obligations	100%	35%
Municipal Obligations	15%	5%
Commercial Paper	35%	5%
Bankers' Acceptances	35%	5%
Corporate Notes	15%	5%
Negotiable Certificates of Deposit and Bank Deposit Notes	15%	5%
Bank Deposits and Non-Negotiable Certificates of Deposit	100%	100%
Repurchase Agreements	25%	25%
Money Market Mutual Funds	25%	25%
LGIP	100%	100%
VIP	25%	25%
Virginia SNAP-SNAP Fund (Proceeds of Tax Exempt Bonds Only)	100%	100%

NOTES TO FINANCIAL STATEMENTS

Note 2. Deposits and Investments (Continued)

Interest Rate Risk (Continued)

As a means of limiting exposure to fair value losses arising from interest rates, the Commission's policy limits investments to investments with a duration and/or weighted average maturity of the total investment portfolio not to exceed two years.

		Investment Maturities (in y					
	Fair	Less Than	1 - 5	Over			
	Value	1 Year	Years	5 Years			
U.S. Treasury Obligations	\$ 144,993,745	\$ 23,827,217	\$ 121,166,528	\$ -			
Foreign Government Bonds	4,275,820	1,990,480	2,285,340	-			
Certificates of Deposit	32,568,180	24,056,140	8,512,040	-			
Money Market	121,182	121,182	-	-			
Corporate Notes	66,408,279	24,190,781	42,217,498	-			
Commercial Paper	25,825,280	25,825,280	-	-			
Government Agencies	60,703,535	21,977,489	35,636,215	3,089,831			

As of June 30, 2019, the Commission had investments of \$530,133,914 in the LGIP for governmental activities. The LGIP is a professionally managed money market fund, which invests in qualifying obligations and securities as permitted by Virginia statutes. Pursuant to Section 2.2-4605 of the *Code of Virginia*, the Treasury Board of the Commonwealth sponsors the LGIP and has delegated certain functions to the State Treasurer. The LGIP reports to the Treasury Board at their regularly scheduled monthly meetings. The Commission's investments in LGIP are stated at amortized cost and classified as cash and cash equivalents.

Note 3. Fair Value Measurement

The Commission 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 three levels of the fair value hierarchy are described below.

- Level 1 Valuation based on quoted prices in active markets for identical assets or liabilities.
- Level 2 Valuation based on quoted prices for similar assets or liabilities, quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable data for substantially the full term of the assets and liabilities.
- Level 3 Valuations based on unobservable inputs to the valuation methodology that are significant to the measurement of the fair value of assets or liabilities.

NOTES TO FINANCIAL STATEMENTS

Note 3. Fair Value Measurement (Continued)

The following table sets forth by level, within the fair value hierarchy, the Commission's assets at fair value as of June 30, 2019:

	June 30,			
	2019	Level 1	Level 2	Level 3
Investments by Fair Value Level				
U.S. Treasury Obligations	\$ 144,993,745	\$ 144,993,745	\$-	\$ -
Government Agency (State				
Taxable)	60,703,535	-	60,703,535	-
Foreign Government Bonds	4,275,820	-	4,275,820	-
Corporate Notes	66,408,279	-	66,408,279	-
Commercial Paper	25,825,280	-	25,825,280	-
Certificates of Deposit	32,568,180	-	32,568,180	-
Money Market	121,182	121,182	-	-

Note 4. Due To/From Other Governments

At June 30, 2019, due from the Commonwealth of Virginia consisted of the following:

	Special Revenue Fund
Sales and Use Tax Motor Fuel Tax	\$ 17,653,517 7,424,592
Total	\$ 25,078,109

At June 30, 2019, due to other governments and due to the Commonwealth of Virginia consisted of the following:

	General Fund	R	Special evenue Fund	Capital Projects Fund		
Virginia Department of Transportation Virginia Department of Motor Vehicles Hampton Roads Planning District	\$ - 56,618	\$	51,051,593 199,933 830,614	\$	13,586,960	
	\$ 56,618	\$	52,082,140	\$	13,586,960	

Note 5. Long-Term Debt

Changes in long-term debt consist of the following:

	Beginning Balance	Increases		Decreases	Ending Balance	Due Within One Year
Governmental activities: Senior lien revenue bonds Premium on bonds	\$ 500,000,000 82,424,692	\$	-	\$ 2,113,454	\$ 500,000,000 80,311,238	\$ -
	\$ 582,424,692	\$	-	\$ 2,113,454	\$ 580,311,238	\$

Details of long-term obligations are as follows:

In 2018, the Commission issued \$500,000,000 in senior lien revenue bonds, Series 2018A, due in annual installments of \$4,745,000 to \$37,915,000, plus semi-annual interest at 5.0% to 5.5%. The bonds were issued at a premium of \$83,270,073, which will be amortized over the life of the bonds.

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

	Governmental Activities			
	Senior Lien Revenue Bonds,			
		Series 2018A		
Year(s) Ending June 30,	Pri	Principal Interest		
2020	\$	- \$	25,854,075	
2021		-	25,854,075	
2022		-	25,854,075	
2023		-	25,854,075	
2024		-	25,854,075	
2025-2029	20	0,460,000	127,798,375	
2030-2034	31	1,885,000	121,122,375	
2035-2039	40	0,695,000	112,312,625	
2040-2044	5	1,935,000	101,069,875	
2045-2049	7:	5,680,000	86,721,625	
2050-2054	139	9,135,000	60,871,125	
2055-2058	140	0,210,000	19,794,500	
	\$ 500	0,000,000 \$	758,960,875	

NOTES TO FINANCIAL STATEMENTS

Note 6. Intergovernmental Revenues, Commonwealth of Virginia

Intergovernmental revenues from the Commonwealth of Virginia include additional fees or taxes imposed in each of the Member Jurisdictions as follows:

- An additional Retail Sales Tax of 0.7% is added to the standard rate of retail sales tax imposed by the Virginia Code. The additional tax is not levied upon food purchased for human consumption.
- An additional Motor Fuel Tax at a rate of 2.1% on retail sales of motor vehicle fuel levied by the Commonwealth of Virginia through its Department of Motor Vehicles.

Note 7. Pension Plan

A. <u>Plan Description</u>

Name of Plan: Virginia Retirement System (VRS)

Identification of Plan: Agent Multiple-Employer Pension Plan

Administering Entity: Virginia Retirement System (System)

All full-time, salaried permanent employees of the Commission are automatically covered by VRS Retirement Plan upon employment. This plan is administered by the Virginia Retirement System (the System) along with plans for other employer groups in the Commonwealth of Virginia. Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the *Code of Virginia*, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service. The Commission is a new entity and has not been included in the actuarial calculations with VRS for the current year.

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

		1190110
Plan 1	Plan 2	Retirement Plan
About Plan 1 Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	About Plan 2 Plan 2 is a defined plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	 About the Hybrid Retirement Plan The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula. The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions.
		contributions.

Hybrid

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Plan 1	Plan 2	Hybrid Retirement Plan
Retirement Contributions	Retirement Contributions	Retirement Contributions
Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Member contributions are tax- deferred until they are withdrawn as part of a retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.	Same as Plan 1.	A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.
Creditable Service Creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.	Creditable Service Same as Plan 1.	Creditable Service <u>Defined Benefit Component</u> Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit. <u>Defined Contribution Component</u> Under the defined contribution

Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Plan 1	Plan 2	Hybrid Retirement Plan
Vesting Vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members become vested when they have at least five years (60 months) of creditable service. Vesting means members are eligible to qualify for retirement if they meet the age and service requirements for their plan. Members also must be vested to receive a full refund of their member contribution account balance if they leave employment and request a refund. Members are always 100% vested in the contributions they make.	Vesting Same as Plan 1.	<section-header><section-header><section-header><text><text><text><text><text></text></text></text></text></text></section-header></section-header></section-header>

Distribution is not required by law until age 70 $^{1\!/}_{2}$.

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Calculating the Benefit See definition under Plan 1.	Calculating the BenefitDefined Benefit ComponentSee definition under Plan 1.Defined ContributionComponentThe benefit is based oncontributions made by themember and any matchingcontributions made by the
	employer, plus net investment earnings on those contributions.
Average Final Compensation A member's average final compensation is the average of heir 60 consecutive months of highest compensation as a covered employee.	Average Final Compensation Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.
Service Retirement Multiplier Same as Plan 1 for service earned, purchased or granted prior to January 1, 2013. For non-hazardous duty members, he retirement multiplier is 1.65% for creditable service earned, purchased or granted on or after January 1, 2013.	Service Retirement Multiplier The retirement multiplier for the defined benefit component is 1.0%. For members that 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.
	A member's average final ompensation is the average of heir 60 consecutive months of ighest compensation as a overed employee. Aultiplier ame as Plan 1 for service arned, purchased or granted rior to January 1, 2013. For on-hazardous duty members, he retirement multiplier is .65% for creditable service arned, purchased or granted on

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

A. Plan Description (Continued)

Plan 1	Plan 2	Hybrid Retirement Plan
Normal Retirement Age Age 65.	Normal Retirement Age Normal Social Security retirement age.	Normal Retirement Age <u>Defined Benefit Component</u> Same as Plan 2. <u>Defined Contribution</u> <u>Component</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Unreduced Retirement Eligibility Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service.	Earliest Unreduced Retirement Eligibility Normal Social Security retirement age with at least 5 years (60 months) of creditable service or when their age and service equal 90.	Earliest Unreduced RetirementEligibilityDefined Benefit ComponentNormal Social Security retirementage and have at least 5 years (60months) of creditable service orwhen their age and service equal90.Defined ContributionComponentMembers are eligible to receivedistributionsuponleavingemployment, subject to restrictions.
Earliest Reduced Retirement Eligibility Age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.	Earliest Reduced Retirement Eligibility Age 60 with at least five years (60 months) of creditable service.	Earliest Reduced Retirement Eligibility <u>Defined Benefit Component</u> Age 60 with at least five years (60 months) of creditable service. <u>Defined Contribution</u> <u>Component</u> Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%.	Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%) for a maximum COLA of 3%.	Cost-of-Living Adjustment (COLA) in Retirement <u>Defined Benefit Component</u> Same as Plan 2. <u>Defined Contribution</u> <u>Component</u> Not applicable.

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Plan 1	Plan 2	Hybrid Retirement Plan
Cost-of-Living Adjustment (COLA) in Retirement (Continued) <u>Eligibility:</u> For members who retire with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service, the COLA will go into effect on July 1 after one full calendar year from the retirement date.	Cost-of-Living Adjustment (COLA) in Retirement (Continued) <u>Eligibility:</u> Same as Plan 1.	Cost-of-Living Adjustment (COLA) in Retirement (Continued) <u>Eligibility:</u> Same as Plan 1 and Plan 2.
For members who retire with a reduced benefit and who have less than 20 years of creditable service, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.		
 Exceptions to COLA Effective Dates: The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances: The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013. The member retires on disability. The member retires directly from short-term or long-term disability under the Virginia Sickness and Disability Program (VSDP). The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program. The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from 	Exceptions to COLA Effective Dates: Same as Plan 1.	Exceptions to COLA Effective Dates: Same as Plan 1 and Plan 2.

Note 7. Pension Plan (Continued)

A. <u>Plan Description</u> (Continued)

Plan 1	Plan 2	Hybrid Retirement Plan
Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service regardless of when it was earned, purchased or granted.	Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service regardless of when it was earned, purchased or granted.	Disability Coverage Eligible political subdivisions (including Plan 1 and Plan 2 opt- ins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members.
		Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one- year waiting period before becoming eligible for non-work related disability benefits.
Purchase of Prior Service Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. Members also may be eligible to purchase periods of	Purchase of Prior Service Same as Plan 1.	 Purchase of Prior Service <u>Defined Benefit Component</u> Same as Plan 1, with the following exceptions: Hybrid Retirement Plan members are ineligible for ported services. <u>Defined Contribution Component</u> Not applicable.
Employees Covered by Benefit Te	erms	
	employees were covered by the bene	of the pension plan

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

Active Members

2

Note 7. Pension Plan (Continued)

A. Plan Description (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% of their compensation toward their retirement.

The Commission's contractually required contribution rate for the year ended June 30, 2019 was 13.72% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation. This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by an employee during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Commission were \$35,265 and \$40,173 for the years ended June 30, 2019 and 2018, respectively.

B. Net Pension Asset

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

Actuarial Assumptions

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

Inflation	2.5 percent
Salary increases, including inflation	3.5 percent – 5.35 percent
Investment rate or return	7.0 percent, net of pension plan investment expense, including inflation*

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

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

B. <u>Net Pension Asset</u> (Continued)

Actuarial Assumptions (Continued)

Mortality Rates:	15% of deaths are assumed to be service related.
– Pre-retirement:	RP-2014 Employee Rates at 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, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update 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 nine years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increase rate from 14% to 15%

Note 7. Pension Plan (Continued)

B. <u>Net Pension Asset</u> (Continued)

Long-Term Expected Rate of Return

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

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

Discount Rate

The discount rate used to measure the total pension liability was 7.0%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2019, the rate contributed by the employer for the Commission retirement plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, participating employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of the 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.

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

C. Changes in the Net Pension Liability (Asset)

	 Total Pension Liability	Plan duciary Position	-	Net ension lity (Asset)
Balances at June 30, 2017	\$ 78,295	\$ 74,964	\$	3,331
Changes for the year:				
Service cost	43,344	-		43,344
Interest	5,481	-		5,481
Differences between expected and	,			,
actual experience	(4,896)	-		(4,896)
Contributions - employer	-	40,173		(40,173)
Contributions - employee	-	12,538		(12,538)
Net investment income	-	6,867		(6,867)
Administrative expense	-	(13)		13
Other changes	-	(8)		8
Net changes	 43,929	59,557		(15,628)
Balances at June 30, 2018	\$ 122,224	\$ 134,521	\$	(12,297)

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

The following represents the net pension liability (asset) calculated using the stated discount rate, as well as what the net pension liability (asset) would be if it were calculated using a stated discount rate that is one-percentage point lower (6.00%) or one-percentage-point higher (8.00%) than the current rate:

			Current		
	 Decrease 5.00%	Di	scount Rate 7.00%	1	% Increase 8.00%
Plan's net pension liability (asset)	\$ 3,970	\$	(12,297)	\$	(25,873)

NOTES TO FINANCIAL STATEMENTS

Note 7. Pension Plan (Continued)

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

For the year ended June 30, 2019, the Commission recognized pension expense of (\$32,637). At June 30, 2019, the Commission reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	C	Deferred Dutflows Resources	Deferred Inflows Resources
Employer contributions subsequent to the measurement date Net difference between projected and actual earnings	\$	35,265	\$ -
on pension plan investments		28,789	4,281
Changes of assumptions		-	3,821
Net difference between projected and actual earnings			
on pension plan investments		-	1,187
	\$	64,054	\$ 9,289

The \$35,265 reported as deferred outflows of resources related to pensions resulting from the Commission's contributions subsequent to the measurement date will be recognized as a decrease to the net pension liability in the year ending June 30, 2020.

Amounts reported as deferred outflows of resources related to pensions as of June 30, 2019 will be recognized in pension expense as follows:

Year Ending June 30,	A	mount
2020	\$	3,420
2021		3,418
2022		3,367
2023		3,856
2024		3,812
Therafter		1,627
Total	\$	19,500

E. Pension Plan Data

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

NOTES TO FINANCIAL STATEMENTS

Note 8. Operating Leases and Agreements

Governmental Activities

The Commission leases office space under a 36-month agreement, which commenced on November 9, 2015 and expired November 30, 2018. The lease provides an additional option to renew for two additional terms of one year at which time annual rent will be increased to an amount equal to 105% of the annual rent in effect. The Commission exercised their first option to renew their lease for an additional year which expires on November 30, 2019. The current lease terms call for the Commission to pay \$917 monthly (\$11,008 annually). Rent expense for Governmental Activities as reported in the government-wide financial statements totaled \$11,008.

As of June 30, 2019, the future minimum long-term lease commitments were as shown below:

Year Ending June 30,	Α	mount
2020	\$	4,816

Note 9. Interfund Transfers

Transfers from the Special Revenue Fund to the General Fund are for general administration. Transfers from the Capital Projects Fund to the Special Revenue Fund were made to cover the costs of capital projects incurred by the Special Revenue Fund. Transfers from the General Fund to the Special Revenue Fund were made to remit Motor Fuel and Sales Tax revenues received by the General Fund to the Special Revenue Fund. Transfers from the Special Revenue Fund to the Special Revenue Fund. Transfers from the Special Revenue Fund to the

Note 10. Risk Management

The Commission is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. These risks are covered by insurance purchased from VML Insurance Programs, a group insurance pool in the Commonwealth of Virginia. There have been no significant reductions in insurance coverage from the prior year, and settled claims have not exceeded insurance coverage for the past three years.

Note 11. Pending GASB Statements

At June 30, 2019, the Governmental Accounting Standards Board (GASB) had issued statements not yet implemented by the Commission. The statements which might impact the Commission are as follows:

GASB Statement No. 84, *Fiduciary Activities*, will improve the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. Statement No. 84 will be effective for fiscal years beginning after December 15, 2018.

NOTES TO FINANCIAL STATEMENTS

Note 11. Pending GASB Statements (Continued)

GASB Statement No. 87, *Leases*, will increase the usefulness of the Commission's financial statements by requiring reporting of certain lease assets and liabilities and deferred inflows of resources for leases that previously were classified as operating leases. Statement No. 87 will be effective for fiscal years beginning after December 15, 2019.

Management has not yet determined the effect these statements will have on its financial statements.

Note 12. Development and Delivery of Congestion Relief Projects – Project Agreements with VDOT

The Commission has entered into Standard Project Agreements with the Virginia Department of Transportation (VDOT) for its pre-HRBT projects, and a Project Administration and Funding Agreement with VDOT for the HRBT Expansion Project, both of which relate to the Commission's funding of approved projects that will be part of VDOT's statewide transportation system. To date, all of the Commission's projects are included in the statewide transportation system. Under certain Project Agreements, the Commonwealth Transportation Board has agreed to also contribute state funds to the construction of Commission projects. Under all Project Agreements to date, VDOT has agreed to provide administration of project construction as reimbursed by the Commission, and VDOT has assumed responsibility for operation and maintenance of the projects at no cost to the amounts budgeted. If VDOT determines it may incur additional, unbudgeted costs, such as to cover cost overruns, the Commission has the option to provide additional funding, cancel the project or a portion thereof, or authorize VDOT to make modifications or reductions in scope or design to stay within the initial budget under the applicable Standard Project Agreement.

The Commission's executed Standard Project Agreements, PAFA for HRBT, and funding shares looking forward are described below. In the administration of its financing plan, the Commission will continue to allocate funds to such projects and others, and such contributions will be made either from Bond proceeds or other available funds.

	2020	2021	2022	Year Endin 2023	ng June 30, 2024	2025	2026	Total
Interstate 64 Peninsula	Widening (Se \$52	0	/	\$-	\$-	\$-	\$-	\$ 58
I-64/I-264 Interchange I	mprovements 42	(Phases I-1 24	III)					66
I-64 Southside Widenin			- Project (Pł	nase I)	-	-	-	00
	162	79	-	-	-	-	-	241
(Mega Project) Delivery	of HRBT Ex 365	xpansion Pi 1,129	oject 714	546	531	181	11	3,477

Commission Projects Under Agreements with VDOT (in Millions)

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN THE COMMISSION'S NET PENSION LIABILITY (ASSET) AND RELATED RATIOS – VIRGINIA RETIREMENT SYSTEM

	Fiscal Year June 30,			ine 30,
		2018		2019
Total Pension Liability:				
Service cost	\$	44,473	\$	43,344
Interest		-		5,481
Differences between expected and actual experience		-		(4,896)
Changes of assumptions		(5,175)		-
Benefit payments, including refunds of employee contributions		38,997		-
Net change in total pension liability		78,295		43,929
Total pension liability - beginning		-		78,295
Total pension liability - ending (a)	\$	78,295	\$	122,224
Plan Fiduciary Net Position:				
Contributions - employer	\$	39,187	\$	40,173
Contributions - employee		12,231		12,538
Net investment income		5,504		6,867
Administrative expense		20		(13)
Other		(7)		(8)
Net change in plan fiduciary net position		56,935		59,557
Plan fiduciary net position - beginning		18,029		74,964
Plan fiduciary net position - ending (b)	\$	74,964	\$	134,521
Commission's net pension liability (asset) - ending (a)-(b)	\$	3,331	\$	(12,297)
Plan fiduciary net position as a percentage of the total				
pension liability		N/A		N/A
Covered payroll	\$	265,658	\$	264,821
Commission's net pension liability (asset) as a percentage of covered payroll	·	1.25%		(4.64%)

Note to Schedule:

(1) This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, the Commission will present information for those years which information is available.

SCHEDULE OF COMMISSION CONTRIBUTIONS – VIRGINIA RETIREMENT SYSTEM

	Fiscal Year June 30,			ne 30,
		2018		2019
Contractually required contribution (CRC)	\$	40,173	\$	35,265
Contributions in relation to the CRC		40,173		35,265
Contribution deficiency (excess)	\$	-	\$	
Employer's covered payroll	\$	265,658	\$	264,821
Contributions as a percentage of covered payroll		15.12%		13.72%

Note to Schedule:

(1) This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, the Commission will present information for those years for which information is available.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION VIRGINIA RETIREMENT SYSTEM Year Ended June 30, 2019

Note 1. Changes of Benefit Terms

There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Note 2. Changes of Assumptions

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

Mortality Rates (Pre-retirement, post- retirement healthy, and disabled	Update 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 nine years of service
Disability Rates	Lowered rates
Salary Scale	No change

Note 3. Contractually Required Contributions

The actuarially determined contribution rates are calculated as of June 30, one year prior to the beginning of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Mortality Rates:	15% of deaths are assumed to be service related.
– Pre-retirement:	RP-2014 Employee Rates at 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.

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE – BUDGET AND ACTUAL – GENERAL FUND Year Ended June 30, 2019

	Original Budget	Final Budget	Actual Amounts	Variance with Final Budget Over (Under)
Expenditures				
General and administrative	\$ 2,464,512 \$	4,447,512 \$	578,082	\$ (3,869,430)
Total expenditures	 2,464,512	4,447,512	578,082	(3,869,430)
Deficiency of revenues under expenditures	 (2,464,512)	(4,447,512)	(578,082)	3,869,430
Other Financing Sources (Uses)				
Transfers in	2,464,512	4,447,512	578,082	3,869,430
Transfers out	 -	-	(6,741,794)	6,741,794
Total other financing sources (uses)	 2,464,512	4,447,512	(6,163,712)	(10,611,224)
Net change in fund balance	-	-	(6,741,794)	(6,741,794)
Fund Balance, beginning of year	 -	-	6,674,876	-
Fund Balance (Deficit), end of year	\$ - \$	- \$	(66,918)	\$ (6,741,794)

Note:

The Commission adopts an annual operating budget for the planning and administrative activities of the General Fund. The budgeting process enables the Commission to determine the annual transfer required from the Special Revenue Fund to fund its general and administrative activities. Accumulated fund balances in excess of anticipated minimum operating cash requirements are used as a revenue source in subsequent budgets.

SUPPLEMENTARY INFORMATION

Expenditures	
Salaries and wages	\$ 264,821
Employee benefits	44,025
VRS contributions	35,265
Support services - HRTPO/HRPDC	118,302
Office rent	11,329
Office furniture and equipment	12,728
Professional and legal	45,700
Travel and meeting	17,177
Insurance	3,752
Computer hardware	24,166
Other	 817
Total expenditures	\$ 578,082

SCHEDULE OF GENERAL AND ADMINISTRATIVE EXPENDITURES Year Ended June 30, 2019

COMPLIANCE SECTION



INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Honorable Commission Board Members Hampton Roads Transportation Accountability Commission

We have audited, 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, the financial statements of the governmental activities, each major fund, and the remaining fund information of the Hampton Roads Transportation Accountability Commission (Commission), a component unit of the Commonwealth of Virginia, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements, and have issued our report thereon dated September 25, 2019.

Internal Control over Financial Reporting

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

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

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

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Commission'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 Commission's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

PBMares, LLP

Harrisonburg, Virginia September 25, 2019