# FINANCIAL REPORT

Year Ended June 30, 2020

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## **INDEPENDENT AUDITOR'S REPORT**

To the Board of Directors West Virginia Infrastructure and Jobs Development Council Charleston, West Virginia

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, and each major fund of the West Virginia Infrastructure and Jobs Development Council (the Council), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Council'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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the 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 entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

- Your Success is Our Focus -

## **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, and each major fund of the Council, as of June 30, 2020, and the respective changes in financial position, and where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Emphasis of Matter**

As discussed in Note 1, the financial statements present only the Council, and do not purport to, and do not present fairly the financial position of the State of West Virginia as of June 30, 2020, the changes in its financial position, or, where applicable, its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

## **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 through 10, the schedule of the proportionate share of the net pension liability, the schedule of contributions to the PERS, the schedule of the proportionate share of the net OPEB liability, the schedule of contributions to the RHBT, and the notes to required supplementary information on pages 48 through 54, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 5, 2020, on our consideration of the Council's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Council's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Council's internal control over financial reporting and compliance.

Brown, Edwards & Company, S. L. P.

CERTIFIED PUBLIC ACCOUNTANTS

Charleston, West Virginia October 5, 2020

## **INTRODUCTION**

Our discussion and analysis of the West Virginia Infrastructure and Jobs Development Council's (the "Council") financial performance provides an overview of the Council's financial activities for the fiscal year ended June 30, 2020. Please read it in conjunction with the Council's financial statements, which begin on page 11.

## **USING THIS REPORT**

This report consists of a series of fund level and government-wide financial statements. The Statement of Net Position and Statement of Activities report the net position and activities of the Council as a whole. The Governmental Fund's Balance Sheet and the Statement of Revenues, Expenditures, and Changes in Fund Balance report the Council's governmental fund balance and the respective changes in it. The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Fund Net Position - Proprietary Fund present the proprietary fund net position and the respective changes in net position. The Council's net position and the Council's fund balance represent ways to measure the Council's financial health or financial position. Over time, increases or decreases in the Council's net position and fund balance are indicators of whether its financial health is improving or deteriorating.

## FINANCIAL HIGHLIGHTS

**Business Type Activities:** 

- Total assets increased \$15.2 million from \$832.689 million to \$847.934 million
- Deferred outflows of resources decreased \$60 thousand from \$943 thousand to \$883 thousand
- Total liabilities decreased \$7 million from \$175 million to \$168 million
- Deferred inflows of resources decreased \$1,719 from the previous year
- Net position increased \$22 million from \$658 million to \$680 million

Governmental Activities:

- Total assets decreased \$113 from the previous year
- Deferred outflows of resources decreased \$659 thousand from \$4.834 million to \$4.175 million
- Total liabilities decreased \$17 million from \$159 million to \$142 million
- The deficiency in net position decreased \$16 million from (\$154) million to (\$138) million

Government Wide:

- Total assets increased \$15.2 from \$832.690 million to \$847.934 million
- Deferred outflows of resources decreased \$719 thousand from \$5.778 million to \$5.059 million
- Total liabilities decreased \$24 million from \$334 million to \$310 million
- Deferred inflows of resources decreased \$1,719 from the prior year
- Net position increased by \$38 million from \$505 million to \$543 million

Other Highlights:

- 11 water and waste water project and economic development loans were closed for the year ended June 30, 2020 on behalf of the Council
- 35 water and wastewater project and 5 economic development grants were closed for the year ended June 30, 2020 on behalf of the Council

## FINANCIAL ANALYSIS OF THE COUNCIL AS A WHOLE

Our analysis below focuses on the Net Position (Table 1) and Changes in Net Position (Table 2) of the Council:

	2020 Business Type Activities		Net I G	ble 1 Position 2020 overnmental pe Activities	E	2019 Business Type Activities		2019 Jovernmental ype Activities
ASSETS	¢	202 0/0 750	¢	0.5	¢	1(0,200,450	¢	200
Cash equivalents	\$	202,960,750	\$	95	\$	169,299,450	\$	208
Investments, restricted Loans receivable, net,		90,303,175		-		96,731,168		-
restricted		553,105,507		-		564,418,556		_
Other		1,564,500		-		2,240,219		-
Total assets	\$	847,933,932	\$	95	\$	832,689,393	\$	208
DEFERRED OUTFLOWS Deferred outflows of								
resources from pensions Deferred outflows of	\$	51,736	\$	-	\$	34,163	\$	-
resources from OPEB		10,421		-		6,808		-
Deferred loss on		,				-,		
refunding		821,413		4,175,445		902,503		4,834,437
Total deferred outflows	<b>•</b>	000 570	ф	. 175 5	¢	0.42.474	¢	4 00 4 40 7
of resources	\$	883,570	\$	4,175,445	\$	943,474	\$	4,834,437
LIABILITIES								
Bond payable, net	\$	165,474,970	\$	141,373,467	\$	172,045,056	\$	158,253,927
Net pension liability	•	47,307	*	-	•	40,358	*	-
Net OPEB liability		23,078		-		35,679		-
Other		2,837,994		585,858		2,892,970		643,300
Total liabilities	\$	168,383,349	\$	141,959,325	\$	175,014,063	\$	158,897,227
DEFERRED INFLOWS OF Deferred inflows of resources from pensions	F RE	SOURCES 35,485	\$	-	\$	35,709	\$	-
Deferred inflows of		12 702				14 107		
resources from OPEB Total deferred inflows of		12,702	·	-		14,197	·	-
resources	\$	48,187	\$	-	\$	49,906	\$	-
NET POSITION Restricted Unrestricted (deficit)	\$	637,091,406 43,294,560	\$	95 (137,783,880)	\$	644,927,147 13,641,751	\$	208 (154,062,790)
Total net position	\$	680,385,966	\$ (	(137,783,785)	\$	658,568,898	\$	(154,062,582)

# FINANCIAL ANALYSIS OF THE COUNCIL AS A WHOLE (Continued)

	Chan	ges in Net Position		
	2020 Business Type Activities	2020 Governmental Type Activities	2019 Business Type Activities	2019 Governmental Type Activities
<b>Revenues</b> <b>Program revenues</b> Charges for services	\$ 3,809,917	<u> </u>	\$ 3,310,314	\$
General revenues Miscellaneous revenues Intergovernmental Investment earnings Total general revenues Total revenues	3,564 $38,198,002$ $4,192,976$ $42,394,542$ $46,204,459$	21,947,627 139,488 22,087,115 22,087,115	4,942 46,000,000 5,296,651 51,301,593 54,611,907	20,556,969 158,351 20,715,320 20,715,320
Expenses General & administrative Interest on long-term debt Infrastructure & economic development Loss on uncollectible loans Transfers (in) out Total expenses	1,165,798 6,282,230 11,367,335 5,711,781 (139,753) 24,387,391	5,668,565 - - - - - - - - - - - - - - - - - -	1,022,376 6,528,705 15,035,116 3,100,278 (158,168) 25,528,307	- 6,299,578 - 158,168 - 6,457,746
Changes in net position Beginning net position (deficit) Ending net position (deficit)	21,817,068 658,568,898 \$ 680,385,966	<u>16,278,797</u> (154,062,582) \$ (137,783,785)	<u>29,083,600</u> <u>629,485,298</u> \$ 658,568,898	<u>(168,320,156)</u> (154,062,582)

# Table 2Changes in Net Position

## FINANCIAL ANALYSIS OF THE COUNCIL AS A WHOLE (Continued)

**Cash equivalents**, which include short-term, highly liquid investments with original maturities of 90 days or less, increased \$34 million, from \$169 million last year to \$203 million at the end of the current year. The increase in cash was primarily the result of interest on loans of \$3.8 million, the transfer of investments to money market funds of \$6.4 million, principal repayments of loans of \$26 million, receipt of \$38 million in Excess Lottery funds.

Offsetting these increases were expenses for loans and grants totaling \$29 million, as well as contributions of the State Matching fund for the federally sponsored Drinking Water Treatment Revolving Fund \$2.2 million, principal and interest payments on outstanding bonds payable \$12.9 million, and general and administrative expenses of \$1 million.

**Investments** decreased \$6.4 million due to the transfer of funds to money market accounts.

**Loans receivable** decreased \$11.3 million. This decrease was primarily the combined effect of disbursements of new and prior year loan funds to projects of approximately \$19 million, offset by repayments of principal on loans of approximately \$26 million, offset by an increase in the allowance for uncollectible loans of \$4.5 million for five economic development loans that have forgivable features.

**Deferred outflows of resources** decreased \$719 thousand which was the result of current year amortizations of loss on refundings in the amount of \$740 thousand, offset by an increase in the deferred outflow of resources from pensions in the amount of \$17 thousand, as well as an increase in the deferred outflow of resources from OPEB in the amount of \$4 thousand.

**Total liabilities** decreased \$24 million primarily due to a net decrease in bonds payable from the previous year. Bonds payable increased by current year accretion of \$3 million and decreased by \$24 million due to current year principal repayments and \$2 million due to premium amortization.

**Deferred inflows of resources** decreased by \$1,719 due to the current year pension and OBEB activity.

**Restrictions of net position** are the result of constraints placed on the use of net position which have been imposed externally through debt covenants and by law through enabling legislation. Restricted net position decreased approximately \$7.8 million during the current year. That decrease can be explained primarily as follows: mineral severance tax revenue of \$21.9 million, excess lottery funds of \$6 million to pay debt service on the Chesapeake Bay bonds, and repayments of principal and interest of \$29.6 million. Offsetting the increases were disbursements of \$34.8 million of principal and interest expense related to revenue and general obligation bonds and loan and grant disbursements of \$29 million. Transfers from restricted accounts included interest earnings on accounts funded with residual mineral severance tax revenue and earnings on accounts funded with State appropriations of excess lottery revenue and earnings on debt service reserve funds. As provided by enabling legislation, the earnings on those restricted accounts were transferred to the unrestricted revenue account and various rebate accounts and were used, in part, to pay operating expenses of the Council.

## FINANCIAL ANALYSIS OF THE COUNCIL AS A WHOLE (Continued)

**Unrestricted Net Position** for business type activities as of June 30, 2020 is \$43.3 million, an increase from the prior year of approximately \$29.7 million. This is due to the receipt of excess lottery revenue of \$32 million offset by payment of general and administrative expenses of \$1.1 million, and \$2.2 million for the State Match of the federally sponsored Drinking Water Treatment Revolving Fund.

**Fund Balance/Government-wide Net Position** The only activity reported in the governmental fund relates to future payments of the General Obligation Bonds which mature through fiscal year 2027. See Note 8 in the Notes to the Financial Statements for further detail. Although the governmental fund reports a deficit, an amount not to exceed \$22.25 million of intergovernmental revenue is statutorily provided every year by the State of West Virginia from excess mineral severance tax in order to pay the debt service for the General Obligation Bonds. The total government - wide net position as of June 30, 2020, is \$543 million.

**Charges for services** consist of interest earnings on loans to projects which increased during the current year by \$500 thousand. Although loans receivable had a net decrease of \$11.3 million during the current year, additional new loans began paying.

**Intergovernmental activity** consists of \$21.9 million mineral severance tax revenue and \$38 million excess lottery revenue, both appropriated from the State. The mineral severance tax revenue was received from the State's general fund into the Debt Service Fund to pay the general obligation bonds debt service payments required in fiscal year 2020. Excess lottery revenue represents the amount in the State's lottery fund in the State Treasury appropriated by the Legislature to the Council for loans, grants and other funding assistance, as well as payment of debt service on the 2014 Series bonds, issued to provide grants for the Chesapeake Bay and Greenbrier Watershed projects.

**Investment earnings** consist of earnings on excess lottery revenue and earnings on repayments of principal and interest on loans to projects. Investment earnings also include earnings on committed but not yet disbursed excess lottery proceeds and earnings on mineral severance tax revenue that is invested prior to payment of debt service on the general obligation bonds. Subsequent to the payment of debt service, any residual mineral severance tax revenue is transferred to the business type activity fund and then invested accordingly.

Investment earnings decreased \$1.1 million from the prior year. Interest rates for the money market accounts, as well as US Treasury Notes and corporate bonds, decreased during the fiscal year resulting in lower earnings.

**Interest on long-term debt** decreased approximately \$877 thousand. The decrease is the result of lower interest rates obtained from several bond refundings in recent years.

## FINANCIAL ANALYSIS OF THE COUNCIL AS A WHOLE (Continued)

**Infrastructure and economic development activity** consists of grants paid to projects, binding commitments as well as the contributions for the required State match for the federally sponsored Drinking Water Treatment Revolving Fund and the Clean Water State Revolving Fund. The current year disbursement of State Matching funds was approximately \$2.2 million allocated to the Drinking Water Treatment Revolving Fund and \$5.0 million was allocated to the Clean Water State Revolving Fund in the previous fiscal year. As of year-end, the Council has 51 binding commitments for water and wastewater projects. These include 14 loans and 37 grants for which the funds are committed and not disbursed as described in Note 15 to the financial statements.

**Loss on uncollectible loans** increased \$2.6 million due to an allowance for five Economic Development loans in the amount of \$5.8 million that have forgivable features and it is more likely than not that certain criteria will be met in future years to permit the write off of those loans. This was offset by additional loans that were previously considered uncollectible have become current or are now making monthly payments, as well as the write off of four loans in bankruptcy in the amount of \$1.2 million.

## **BUDGETARY HIGHLIGHTS**

West Virginia Code §29-22-18a (Section 18a) created within the State's lottery fund in the State Treasury an excess lottery revenue fund from which moneys are disbursed in specific allocations to various State accounts, including the Council.

Section 18a and related subsections of the West Virginia Code provide for certain deposits to accounts available to the Council for debt service payments and to fund water, wastewater, and economic development projects. Deposits for debt service payments are to be made during each fiscal year in the amount of \$6 million. For the year ended June 30, 2020, deposits of \$32 million were made for water, wastewater, and economic development projects, with no more than 25% of the funds deposited to be spent on grants. For the year ended June 30, 2021, \$40 million is to be deposited for projects and includes the stipulation that no more than 25% of the funds deposited for grants. Senate Bill 153 also provides that on January 1 of any year, if the amount available for grants in any congressional district falls below \$150,000, the Council may elect to convert 30% of the funds available for loans in that congressional district to be used for grants within the congressional district, if and when needed. Section 18a also includes language establishing the priority of deposits for these purposes and prescribes the timing of the deposits.

In accordance to House Bill 2020, \$46 million was to be appropriated to the West Virginia Infrastructure Council during fiscal year 2020 with the first \$6 million to be used for debt service on the Series 2014 bonds that were issued for the Chesapeake Bay and Greenbrier Watershed projects and the remaining \$40 million to be used for water, wastewater and economic development projects around the state. However, due to COVID 19, video lottery revenues were less than anticipated for the State of West Virginia and \$38 million was appropriated to the Fund during fiscal year 2020, resulting in the first \$6 million to be used for debt service on the Series 2014 bonds and the remaining \$32 million will be used for water, wastewater and economic development projects. The impact of COVID 19 is described further in Note 17 of the financial statements.

## **DEBT ADMINISTRATION**

The Infrastructure General Obligation Bonds and Refunding Bonds constitute a direct and general obligation of the State, and the full faith and credit of the State is pledged to secure the payment of the principal and interest on such bonds. The debt service on such general obligation bonds is paid from the dedication of mineral severance taxes in the State's general fund.

The West Virginia Water Development Authority (the Authority) is authorized to issue, on behalf of the Council, infrastructure and refunding bonds, which do not constitute a debt or pledge of the faith and credit of the State, for the purpose of providing funds to enable the Council to finance the acquisition or construction of water, wastewater and infrastructure projects. The debt service on such infrastructure bonds are paid from repayments of principal and interest on a set of defined loans previously made by the Authority on behalf of the Council.

At year-end, \$283 million (prior to amortization) in general obligation, revenue and refunding bonds issued for the benefit of the Council were outstanding versus \$304 as of June 30, 2019, offset by current year accreted interest on capital appreciation bonds. For more information on long-term debt, please refer to Note 8 of the financial statements.

As of June 30, 2020, the State of West Virginia Infrastructure General Obligation Refunding Bonds Series 2011A, Series 2015A and Series 2017 had a Standard & Poor's rating of AA-. The bond insurer, National Public Finance Guarantee Corporation, had a rating by Standard & Poor's of A.

As of June 30, 2020, the West Virginia Water Development Authority, Infrastructure Revenue Refunding Bonds Series 2012A and Series 2016A had a Moody's rating of A1 and a Fitch rating of A+.

As of June 30, 2020, the West Virginia Water Development Authority, Infrastructure Excess Lottery Revenue Bonds Series 2014A had a rating by Standard & Poor's of AAA.

The ratings, or lack thereof, of the bond insurers did not result in any event of default and does not affect the fixed interest rates paid on its' bonds issued on its behalf by the Authority. Any downward revision or withdrawal of any such rating could have an adverse effect on the secondary market price of the bonds issued on its' behalf by the Authority. The outstanding revenue bonds, except for Series 2011 which was issued with a rating of AA, by Standard & Poor's, were originally issued with a rating of AAA by Standard & Poor's on the understanding that the standard insurance policy purchased guaranteed the timely payment of principal and interest on the bonds. There is no assurance that a particular rating will continue for any given period of time or that it will not be lowered or withdrawn entirely if, in the judgment of Standard & Poor's, circumstances so warrant.

The Authority's (and thereby, the Council's bonds) underlying rating of AA- from Standard & Poor's reflects the State's moral obligation, which is one full category below the State's A rating. Ultimately, rating strength is provided by the pledge to maintain a debt service reserve fund equal to the maximum annual debt service on all outstanding bonds and servicing of underlying loans. If the amount in the reserve funds falls below the required maximum annual debt service level, the Governor, on notification by the Authority, may request the State's Legislature to appropriate the necessary funds to replenish the reserve to its required level. The State's Legislature, however, is not legally required to make such appropriation.

## **DEBT ADMINISTRATION (Continued)**

The Council continues to monitor the status of the bond insurers and is considering options for issuance of future bonds without an insurance policy.

## FACTORS WHICH MAY AFFECT THE COUNCIL

Currently known facts, decisions or conditions that are expected to have a significant effect on financial position or results of operations (revenues, expenses, and other changes in fund balance and net position) include several factors.

The Legislature appropriated to the Council \$46 million for fiscal year 2020 from the excess lottery revenue fund. This amount is contingent on revenue collected from state video lottery operations meeting expected projections; therefore, the Council may receive up to \$40 million to provide additional loans, grants and other funding assistance and an additional \$6 million restricted for debt service on bonds issued to fund Chesapeake Bay and Greenbrier Watershed projects.

There are several other factors which are unknown that may affect the Council. These factors include the COVID-19 outbreak (further discussed in Note 17), changes in existing legislation and regulations, amounts collected in the excess lottery fund, market conditions that could impact investment income or affect the viability of issuing additional revenue bonds, and economic conditions that may affect the repayment of Council loans.

Due to the uncertainty on the future repayment of these loans, as well as other economic development project loans, the Council maintains a reserve for uncollectible economic development project loans to recognize current events.

## CONTACTING THE COUNCIL'S MANAGEMENT

This financial report is designed to provide a general overview of the Council's finances and to show the Council's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Executive Director or Chief Financial Officer, West Virginia Water Development Authority, 1009 Bullitt Street, Charleston, West Virginia 25301 (Phone: 304-414-6500) or the Executive Director, West Virginia Infrastructure and Jobs Development Council, 1009 Bullitt Street, Charleston, West Virginia 25301 (Phone: 304-414-6500).

#### STATEMENT OF NET POSITION Year Ended June 30, 2020

	G	overnmental Activities	В	usiness Type Activities		Total
ASSETS Cash equivalents, including restricted amounts of \$159,321,172 (Note 6) Investments, restricted (Notes 6 and 7) Accrued interest receivable, restricted Loans receivable, net of allowances of \$28,078,150, restricted Miscellaneous receivable	\$	95 - - -	\$	202,960,750 90,303,175 1,547,768 553,105,507 16,732	\$	202,960,845 90,303,175 1,547,768 553,105,507 16,732
Total assets	\$	95	\$	847,933,932	\$	847,934,027
<b>DEFERRED OUTFLOWS OF RESOURCES</b> Losses on bond refundings Deferred outflows of resources from OPEB (Note 11) Deferred outflows of resources from pensions (Note 10)	\$	4,175,445	\$	821,413 10,421 51,736	\$	4,996,858 10,421 51,736
	\$	4,175,445	\$	883,570	\$	5,059,015
LIABILITIES Accounts payable Due to other State of West Virginia agencies (Note 9) Accrued interest payable Net OPEB liability (Note 11) Net pension liability (Note 10) General obligation bonds (Note 8) Due within one year, net of unamortized	\$	- - 585,858 - -	\$	29,571 278,573 2,529,850 23,078 47,307	\$	29,571 278,573 3,115,708 23,078 47,307
premium of \$1,581,759		20,226,759		-		20,226,759
Due after one year, net of unamortized premium of \$8,070,539		121,146,708		-		121,146,708
Revenue bonds (Note 8) Due within one year, net of unamortized premium of \$835,085		-		6,820,085		6,820,085
Due after one year, net of unamortized premium of \$13,094,885		-		158,654,885		158,654,885
Total liabilities	\$	141,959,325	\$	168,383,349	\$	310,342,674
<b>DEFERRED INFLOWS OF RESOURCES</b> Deferrend inflows of resources from OPEB (Note 11) Deferrend inflows of resources from pensions (Note 10)	\$	-	\$	12,702 35,485 48,187	\$ \$	12,702 35,485 48,187
NET POSITION			-		+	•,- • ·
Net position: Restricted (Note 14) Unrestricted (deficit) Total net position	\$	95 (137,783,880) (137,783,785)	\$	637,091,406 43,294,560 680,385,966	\$	637,091,501 (94,489,320) 542,602,181
	\$	(137,703,703)	Ф	000,383,900	¢	542,002,101

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

## STATEMENT OF ACTIVITIES Year Ended June 30, 2020

					Net (Expenses) Revenue and Changes in Net Position					
				Program	G	overnmental	В	usiness-Type		
Functions/Programs		Expenses		Revenue		Activities		Activities		Total
Governmental activities:										
Interest and bond issuance costs	<b></b>		<b>•</b>		<b>•</b>		<i>•</i>		<b>•</b>	
on long-term debt	\$	5,668,565	\$	-	\$	(5,668,565)	\$	-	\$	(5,668,565)
Business-type activities:										
Infrastructure and jobs development		24,527,144		3,809,917		-		(20,717,227)		(20,717,227)
Total primary government	\$	30,195,709	\$	3,809,917	\$	(5,668,565)	\$	(20,717,227)	\$	(26,385,792)
	-	••,-,•,,•,	_	-,,	-	(0,000,000)	*	(	-	(,,)
General revenues:										
Intergovernmental (Note 9)					\$	21,947,627	\$	38,198,002	\$	60,145,629
Other						-		3,564		3,564
Investment earnings						139,488		4,192,976		4,332,464
Transfers in (out)						(139,753)		139,753		-
Total general revenues and transf	fers					21,947,362		42,534,295		64,481,657
Change in net position						16,278,797		21,817,068		38,095,865
Net position (deficit), beginning of yea	ar				(	(154,062,582)		658,568,898		504,506,316
Net position (deficit), end of year					\$ (	(137,783,785)	\$	680,385,966	\$	542,602,181

# BALANCE SHEET - GOVERNMENTAL FUND June 30, 2020

	Debt Service Fund			
ASSETS Cash equivalents	\$ 95			
FUND BALANCE Restricted fund balance	\$ 95			

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

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - GOVERNMENTAL FUND Year Ended June 30, 2020

	Debt Service Fund
REVENUES:	
Intergovernmental (Note 9)	\$ 21,947,627
Investment earnings	139,488
Total revenues	22,087,115
EXPENDITURES:	
Debt service:	
Principal	18,260,000
Interest	3,687,475
Total expenditures	21,947,475
OTHER FINANCING SOURCES (USES):	
Transfers out	(139,753)
Total other financing uses	(139,753)
Net change in fund balance	(113)
FUND BALANCE, beginning	208
FUND BALANCE, ending	\$ 95

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

## STATEMENT OF NET POSITION - PROPRIETARY FUND Year Ended June 30, 2020

	Enterprise Fund
ASSETS	
CURRENT ASSETS	
Cash equivalents, including restricted amounts of \$159,321,172 (Note 6)	\$ 202,960,750
Investments, restricted (Notes 6 and 7)	90,303,175
Current portion of loans receivable, restricted	23,856,683
Accrued interest receivable, restricted	1,547,768
Miscellaneous receivable	16,732
Total current assets	318,685,108
NONCURRENT ASSETS	
Loans receivable, net of allowances of \$28,078,150, restricted	529,248,824
Total assets	\$ 847,933,932
DEFERRED OUTFLOWS OF RESOURCES	
Deferred outflows of resources from OPEB (Note 11)	\$ 10,421
Deferred outflows of resources from pensions (Note 10)	51,736
Loss on bond refundings	821,413
	\$ 883,570
LIABILITIES	
CURRENT LIABILITIES	
Accounts payable	\$ 29,571
Due to other State of West Virginia agencies (Note 9)	278,573
Accrued interest payable	2,529,850
Current portion of revenue bonds payable, net of unamortized	, ,
premium of \$835,085 (Note 8)	6,820,085
Total current liabilities	9,658,079
NONCURRENT LIABILITIES	
Net OPEB liability (Note 11)	23,078
Net pension liability (Note 10)	47,307
Noncurrent portion of revenue bonds payable, net of unamortized	
premium of \$13,094,885 (Note 8)	158,654,885
Total liabilities	\$ 168,383,349
DEFERRED INFLOWS OF RESOURCES	
Deferred inflows of resources from OPEB (Note 11)	\$ 12,702
Deferred inflows of resources from pensions (Note 10)	35,485
Detended innows of resources from pensions (Note 10)	\$ 48,187
	\$ <del>1</del> 0,107
NET POSITION	
Restricted (Note 14)	\$ 637,091,406
Unrestricted	43,294,560
Total net position	\$ 680,385,966
	\$ 000,505,200

#### STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION - PROPRIETARY FUND Year Ended June 30, 2020

	Enterprise Fund
INTEREST CHARGES FOR SERVICES	\$ 3,809,917
OPERATING EXPENSES	
Infrastructure and economic development	11,367,335
Provisions for uncollectible loans	5,711,781
General and administrative (Note 12)	1,165,798
Total operating expenses	18,244,914
Operating loss	(14,434,997)
NONOPERATING REVENUES (EXPENSES)	
Miscellaneous income	3,564
Intergovernmental (Note 9)	38,198,002
Investment earnings, net	4,192,976
Interest on bonds	(6,282,230)
Total nonoperating revenues, net	36,112,312
Transfers in	139,753
Change in net position	21,817,068
NET POSITION, beginning	658,568,898
NET POSITION, ending	\$ 680,385,966

## STATEMENT OF CASH FLOWS - PROPRIETARY FUND Year Ended June 30, 2020

	E	nterprise Fund
OPERATING ACTIVITIES		
Receipts of principal on loans	\$	25,718,304
Receipts of interest on loans		3,866,054
Disbursements of loans		(19,984,203)
Disbursements of grants		(11,367,335)
Disbursements of general and administrative expenses		(604,655)
Disbursements on behalf of employees		(546,852)
Net cash used in operations		(2,918,687)
NONCAPITAL FINANCING ACTIVITIES		
Transfers		139,753
Proceeds from sale of assets held by others		3,564
Excess lottery and other appropriations		38,198,002
Principal paid on revenue bonds		(5,735,000)
Interest paid on revenue bonds		(7,134,048)
Net cash provided by noncapital financing activities		25,472,271
INVESTING ACTIVITIES		
Purchase of investments		(144,749,007)
Proceeds from sale of investments		151,804,061
Investment earnings		4,052,662
Net cash provided by investing activities		11,107,716
Net increase in cash and cash equivalents		33,661,300
CASH EQUIVALENTS, beginning		169,299,450
CASH EQUIVALENTS, ending	\$	202,960,750
Reconciliation of operating loss to net cash used in operating activities:		
Operating loss	\$	(14,434,997)
Adjustment to reconcile operating loss to net cash used in operating		
activities:		
Provision for loan losses		5,711,781
Pension expense		28,236
OPEB expense		(11,280)
Noncash OPEB contribution support		(1,399)
Changes in operating accounts:		
Due to other agencies		50,664
Loans receivable		5,734,101
Miscellaneous receivables		255
Accrued interest receivable		55,882
Accounts payable		(7,815)
Deferred outflows of resources due to pension contributions		(39,085)
Deferred outflows of resources due to OPEB contributions		(5,030)
Net cash used in operating activities	\$	(2,918,687)
NONCASH OPERATING ACTIVITIES		
Increase in loan principal due to unpaid interest capitalization	\$	132,830
······································	+	

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

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 1. Reporting Entity

The West Virginia Infrastructure and Jobs Development Council (the Council) was created as a governmental entity of the State of West Virginia (the State) under the provisions of Chapter 31, Article 15A, Section 3 of the Code of West Virginia, 1931, as amended, and known as the West Virginia Infrastructure and Jobs Development Act (the Act). The Council has statutory responsibility to review the preliminary applications for wastewater facilities, water facilities or combination projects, or infrastructure project seeking State funding and to either make a written recommendation as to the infrastructure project financing, in terms of the kind, amount and source of funding, which the project sponsor should pursue and which the State infrastructure agency or agencies should consider an appropriate investment of public funds, or a determination that the project or infrastructure project is not eligible for funding assistance from any State infrastructure agency or the project or infrastructure project is not otherwise an appropriate or prudent investment of State funds, and make a recommendation that the project sponsor not seek funding from any State infrastructure agency.

The Council consists of thirteen voting members, including the Governor or their designee as chairman and executive representation from the Housing Development Fund, Department of Environmental Protection, Economic Development Authority, Water Development Authority (the Authority), Bureau for Public Health, Public Service Commission and six members representing the general public. The Authority serves as the administrative agency for the Council, is the fiduciary agent of the West Virginia Infrastructure Fund and is authorized to issue infrastructure revenue and refunding bonds on behalf of the Council.

As the state is able to impose its will over the Council, the Council is included in the State's comprehensive annual financial report as an enterprise fund.

## Note 2. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the government. The effect of inter-fund activity has been eliminated from these statements. *Governmental activities,* which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities,* which rely to a significant extent on fees and charges for support.

Separate financial statements are provided for the governmental fund and the enterprise fund, which are reported as separate columns in the government-wide financial statements.

#### Note 3. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred regardless of the timing of related cash flows.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 3. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period.

The government reports the following major governmental fund:

The *Debt Service Fund* accounts for the accumulation of resources for, and the payment of, principal and interest on long term debt.

The government reports the following major proprietary fund:

The *Enterprise Fund* accounts for the operations of certain lending activities that are financed with debt, which is secured by a pledge of fees and charges for that activity. In addition, a grant program for watershed improvements was funded with proceeds of a bond issue. The debt service on the bond issue is to be paid from annual appropriations of funds from an external revenue source.

The effect of interfund activity has been eliminated from the government-wide financial statements.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the proprietary fund are interest on loans receivable. Operating expenses for the proprietary fund includes the cost of services and administrative expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

#### Note 4. Significant Accounting Policies

#### **Budgetary** accounting

Except for excess lottery revenue appropriated to the enterprise fund for expenditure and mineral severance taxes appropriated to the debt service fund for debt service, the Council's funds are not subject to the Legislative budget process.

#### Cash equivalents

Cash equivalents include investments with original maturities of less than ninety days.

## **Investments**

All investments are reported in accordance with generally accepted accounting principles (GAAP) and are carried at either cost, amortized cost, or fair value as applicable.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 4. Significant Accounting Policies (Continued)

#### Allowance for uncollectible loans

The Council uses the allowance method of providing for loan losses on economic development project loans. The provision for loan losses charged to operating expense is based on factors which deserve current recognition in estimating possible losses, such as growth and composition of the loan portfolio, relationship of the allowance for uncollectible loans to outstanding loans, current financial condition of the borrowers, changes in specific industries, and overall economic conditions.

Because of uncertainties in the estimation process, including local and industry economic conditions, as well as collateral values, it is reasonably possible that management's estimate of losses in the loan portfolio for economic development projects and the related allowance may materially change in the near term. The amount of the change that is reasonably possible, however, cannot be estimated.

The Council has not established an allowance for uncollectible loans in its loan portfolio for water and wastewater projects because of remedies available to it in the loan agreements that exist between the Authority on behalf of the Council and the various entities to which the loans were made.

#### Inter-fund transactions

During the normal course of Council operations, transfers of resources to provide services take place between funds. Inter-fund transactions are recorded as transfers as determined by Council management.

#### Bond premiums, discounts and issuance costs

Bond premiums and discounts are amortized using the straight-line method over the varying terms of the bonds issued. The straight-line method is not in accordance with GAAP, but the difference in amortization using the straight-line method, versus the effective interest method which is in accordance with GAAP, is not material to the financial statements as a whole. Bond issuance costs are expensed as incurred.

#### Deferred outflows of resources / deferred inflows of resources

The statement of net position reports a separate financial statement element called *deferred outflows of resources*. This financial statement element represents a consumption of net position that applies to a future period and so will *not* be recognized as an outflow of resources (expense) until that time. The council reports losses on bond refundings, certain pension amounts, and certain OPEB amounts as deferred outflows of resources on the statement of net position.

The statement of net position reports a separate financial statement element called *deferred inflows of resources*. This financial statement element represents an acquisition of net position that applies to a future period and so will *not* be recognized as an inflow of resources (revenue) until that time. The Council reports deferred inflows of resources related to certain pension amounts and certain OPEB amounts on the statement of net position.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 4. Significant Accounting Policies (Continued)

#### Pension

For purposes of measuring the net pension liability, deferred outflows of resources and inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the West Virginia Public Employees Retirement System (PERS) and additions to/deductions from PERS fiduciary net position have been determined on the same basis as they are reported by PERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments in the PERS are reported at fair value.

#### Postemployment benefits other than pensions (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the West Virginia Retiree Health Benefit Trust OPEB Plan (RHBT) and additions to/deductions from RHBT's fiduciary net position have been determined on the same basis as they are reported by RHBT. For this purpose, RHBT recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for certain pooled investments, money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at amortized cost.

#### Arbitrage rebate payable

The United States Internal Revenue Code of 1986, as amended (the "Code"), prescribes restrictions applicable to the Council as issuer of Infrastructure Fund Revenue and Refunding Bonds. Among those include restrictions on earnings on the bond proceeds. The Code requires payment to the federal government of investment earnings on certain bond proceeds in excess of the amount that would have been earned if the proceeds were invested at a rate equal to the yield on the bonds. As of June 30, 2020, the Council is not liable to the federal government as a result of arbitrage.

#### Fund balances

In the governmental fund financial statements, fund balance has been reported as restricted. Restricted fund balances represent fund balances which are restricted by constraints placed on its use of resources by either: (1) externally imposed creditors, grantors, contributors, or laws or regulations of other governments or (2) imposed by law through constitutional provisions and enabling legislation. The Council's governmental fund is restricted by enabling legislation.

#### Net position

Net position is presented as restricted or unrestricted. Restricted net position represents assets restricted for the repayment of bond proceeds or by bond covenants. When an expense is incurred for purposes for which both restricted and unrestricted net position is available, restricted resources are applied first.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 5. Reconciliation of Government-Wide and Fund Financial Statements

Amounts reported in the statement of net position differ from the governmental fund balance sheet because of the following:

Total fund balance on governmental fund balance sheet	\$	95
Under the current financial resources measurement focus and modified accrual basis of accounting, deferred outflows of resources and liabilities related to debt and debt service are not recorded until due and are not included in the governmental funds balance sheet:		
Deferred outflows of resources		4,175,445
General obligation bonds	(141	,373,467)
Accrued interest on general obligation bonds		<u>(585,858</u> )
Net position (deficit) of governmental activities	<u>\$ (137</u>	( <u>,783,785</u> )

Amounts reported in the statement of activities differ from the statement of revenues, expenditures, and changes in fund balance - governmental fund because of the following:

Net change in fund balance - governmental fund	\$	(113)
Principal debt payments recorded on the modified accrual basis of accounting are not recorded in the governmental activities		18,260,000
Accretion of interest related to capital appreciation bonds is an expense		
of the governmental activities		(1,981,090)
Change in net position of governmental activities	<u>\$</u>	16,278,797

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 6. Deposit and Investment Risk Disclosures

The Authority, as fiscal agent for the Council, adopted and adheres to investment guidelines for the Council. Those guidelines and the General Revenue Bond Resolution authorize the Council to invest all bond proceeds and other revenues in obligations of the United States and certain of its agencies, certificates of deposit, public housing bonds, direct and general obligations of states which are rated in either of the two highest categories by Standard & Poor's Corporation, advance-refunded municipal bonds and repurchase agreements relating to certain securities. With the exception of deposits and investments of the General Obligation Debt Service Fund, investments are managed by the financial institution serving as trustee for the Council.

As required by West Virginia Code, the mineral severance tax revenue appropriated annually for debt service on the general obligation bonds is deposited in the General Obligation Debt Service Fund held by the Treasurer of the State of West Virginia and is invested in accordance with the Act and in conformity with investment guidelines of the Board of Treasury Investments (BTI). The Council's Debt Service Fund, which is included in the General Obligation Debt Service Fund's cash balances, reports a carrying amount of \$95 at June 30, 2020.

#### Interest rate risk - West Virginia Money Market Pool

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The West Virginia Money Market Pool is subject to interest rate risk.

The overall weighted average maturity of the investments of the West Virginia Money Market Pool cannot exceed 60 days. Maximum maturity of individual securities cannot exceed 397 days from date of purchase, except for government floating rate notes, which can be up to 762 days. The following table provides information on the weighted average maturities for the various asset types in the WV Money Market Pool:

Security Type	Carrying Value (In Thousands)	WAM (Days)
Repurchase agreements	\$ 445,700	1
U.S. Treasury bills	1,017,343	37
Commercial paper	2,695,856	52
Negotiable certificates of deposit	771,849	58
Money market funds	218,603	1
	\$ 5,149,351	44

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 6. Deposit and Investment Risk Disclosures (Continued)

#### Interest rate risk - all other investments

As of June 30, 2020, the Council had the following investments and maturities:

		Investment (in Ye	5	
Investment Type	Carrying Value	Less than 1	1-5	5
U.S. Treasury obligations (carried at fair value)	\$ 86,015,613	\$ 86,015,613	\$	-
Corporate bonds (carried at fair value)	4,287,562	4,287,562		-
Money markets (carried at amortized cost)	202,960,750	202,960,750		
	\$293,263,925	\$293,263,925	\$	-

As a means of limiting its exposure to carrying value losses arising from rising interest rates, the Authority's investment guidelines for the Council limit the maturities of investments not matched to a specific debt or obligation of the Council to five years or less, unless otherwise approved by the Authority.

Investments matched to obligations of the Council would include investments of reserve funds for each of the Authority's outstanding revenue and refunding bond issues. The General Revenue Bond Resolution requires that, while the bonds are outstanding, there be on deposit in the reserve funds an amount equal to the maximum amount of principal installments and interest coming due during the current or any succeeding year. The Council has both the intent and the ability to hold long-term securities until final maturity and thus is limited in its exposure to interest rate risk on these long-term obligations.

## Concentration of credit risk - West Virginia Money Market Pool

Concentration of credit risk is the risk of loss attributed to the magnitude of an investment in a single corporate issuer. The BTI investment policy prohibits the West Virginia Money Market Pool from investing more than 5% of their assets in any one corporate name or one corporate issue.

#### Concentration of credit risk - all other investments

The Authority's investment guidelines for the Council manage concentration of credit risk by limiting its investment activity so that at any time its total investment portfolio will not exceed the percentage limits as to the permitted investments. The enterprise fund investment portfolio's percentage of permitted investments is shown below:

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 6. Deposit and Investment Risk Disclosures (Continued)

		Maximum	Enterprise Fund
		Percentage	Percentage as of
	Permitted Investments	of Portfolio	June 30, 2020
(a)	Direct Federal Obligations	100%	29.33%
(b)	Federally Guaranteed Obligations	100%	-
(c)	Federal Agency Obligations	90%	-
(d)	Money Markets	90%	69.21%
(e)	Repurchase Agreements/Investment		
	Contracts	90%	-
(f)	Time Deposits/Certificates of Deposit	90%	-
(g)	Demand Deposits	30%	-
(h)	Corporate Obligations	15%	1.46%
(i)	Other State/Local Obligations	15%	-
(j)	West Virginia Obligations	15%	-
(k)	Housing Bonds – Secured by Annual		
. /	Contributions Contracts	5%	-

With the exception of money market funds, repurchase agreements/investment contracts, time deposits/certificates of deposit and demand deposits, investments that comprise more than 15% of the investment portfolio must be direct federal, federal agency or federally guaranteed obligations.

All other investments listed above that comprise more than 15% of the investment portfolio must be either provided by an institution with a rating of at least "A/A" by Moody's and/or Standard and Poor's, invested in a money market fund rated "AAAm" or "AAAm-G" or better by Standard and Poor's, secured by obligations of the United States or not exceed the insurance limits established by the FDIC unless adequate collateral is provided.

#### Credit risk - West Virginia Money Market Pool

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The WV Money Market Pool has been rated AAAm by the Standard & Poor's. A fund rated "AAAm" has extremely strong capacity to maintain principal stability and to limit exposure to principal losses due to credit, market and/or liquidity risks. "AAAm" is the highest principal stability fund rating assigned by Standard & Poor's. The BTI itself has not been rated for credit risk by any organization.

The BTI limits the exposure to credit risk in the WV Money Market Pool by requiring all corporate bonds to be rated A+ by Standard & Poor's (or its equivalent) or higher. Short-term corporate debt must be rated at least A-1 by Standard & Poor's (or its equivalent) or higher. The pool must have at least 15% of its assets in U.S. Treasury obligations or obligations guaranteed as to repayment of interest and principal by the United States of America. The following table provides information on the credit ratings of the WV Money Market Pool's investments (in thousands):

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 6. Deposit and Investment Risk Disclosures (Continued)

	Credit	Rating		
Security Type	Moody's	S&P	Carrying Value	Percent of Pool Assets
Commercial paper	P-1	A-1+	\$ 861,472	16.73%
	P-1	A-1	1,834,384	35.62
U.S. Treasury bills *	P-1	A-1+	1,017,343	19.76
Negotiable certificates of deposit	P-1	A-1+	302,738	5.88
	P-1	A-1	469,111	9.11
Money market funds	Aaa	AAAm	1,581	.03
	NR	AAAm	217,022	4.21
Repurchase agreements (underlying securities):				
U.S. Treasury bonds and notes*	Aaa	AA+	445,700	8.66
			\$ 5,149,351	100.00%

\*U.S. Treasury issues are explicitly guaranteed by the United States government and are not considered to have credit risk.

## Credit risk - all other investments

The table below provides information on the credit ratings of the Council's cash equivalents and investments:

		Standard &		
Security Type	Moody's	Poors	С	arrying Value
Money markets	Aaa-mf	AAAm	\$	202,960,750
U.S. Treasury Obligations	Aaa	AA+		86,015,613
Corporate Bonds	P-1	A-1+		4,287,562
			\$	293,263,925

\*US Treasury issues are explicitly guaranteed by the United States government and are not subject to credit risk.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 6. Deposit and Investment Risk Disclosures (Continued)

Credit risk with investment of bond proceeds is managed by the limitation on investment of those proceeds in the following types of debt securities in accordance with the Authority's investment guidelines for the Council and the authorizing General Revenue Bond Resolution: Government obligations, obligations of certain federal agencies, either representing the full faith and credit of the United States of America or which are rated Aaa-mf by Moody's and AAAm by Standard and Poor's, certain types of commercial paper, advance-refunded municipal bonds, certain general obligations of the State of West Virginia or any other state, or other forms of investments approved in writing by the applicable bond insurer, if any.

Accordingly, the credit risk with the investment of cash assets other than bond proceeds, known as "other revenues," is managed by the limitation on investment of other revenues in the following types of debt securities in accordance with the Authority's investment guidelines for the Council: direct obligations of or obligations guaranteed by the United States of America, the State of West Virginia or any other state, provided that obligations of other states meet certain requirements, obligations of certain federal agencies, certain types of indebtedness of public agencies or municipalities, corporate indebtedness meeting certain requirements or any other debt security investment permitted with bond proceeds.

#### Custodial credit risk - West Virginia Money Market Pool

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the BTI will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Repurchase agreements are required to be collateralized by at least 102% of their value, and the collateral is held in the name of the BTI. In all transactions, the BTI or its agent does not release cash or securities until the counterparty delivers its side of the transaction.

#### Custodial credit risk - all other investments

The Authority's investment guidelines for the Council put certain restrictions on repurchase agreements, including the following: the Council can only enter into repurchase agreements with financial institutions having a credit rating of at least "A/A"; collateral is limited to direct federal, federally guaranteed or federal agency obligations; collateral is required to be delivered to a third-party custodian, the Council or the trustee; and, the financial institution must guarantee the aggregate market value of the collateral will equal or exceed the outstanding repurchase agreement by the margin specified in the respective repurchase agreement. As of June 30, 2020, the Council held no securities that were subject to custodial credit risk.

#### Foreign currency risk - all investments

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. There are no securities that are subject to foreign currency risk.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 6. Deposit and Investment Risk Disclosures (Continued)

A reconciliation of investments as disclosed in this Note to the amounts reported on the Statement of Net Position - Proprietary Fund is as follows:

As disclosed in this Note: Total investments Less: cash equivalents	\$ 293,263,925 (202,960,750)
Carrying amount of investments	<u>\$ 90,303,175</u>
As reported on the Statement of Net Position - Proprietary Fund: Investments	<u>\$ 90,303,175</u>

#### Note 7. Investments Measured at Fair Value

The Council measures the investments listed below at fair value for financial reporting purposes. GAAP defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value is a market-based measurement, not an entity-specific measurement. The Council categorizes fair value measurements within the fair value hierarchy established by GAAP.

The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

Level 1 inputs - Quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at the measurement date.

Level 2 inputs - Other than quoted prices included within Level 1, these are inputs that are observable for an asset or liability, either directly or indirectly.

Level 3 inputs - Unobservable inputs for an asset or liability.

The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs.

U.S. Treasury obligations and corporate bonds are reported at fair value, which is determined by a third-party pricing service based on an asset portfolio pricing models and other sources.

The table below summarizes the recurring fair value measurements of the investment securities based on the fair value hierarchy as of June 30, 2020.

Investment Type	Leve	el 1	Level 2	Lev	el 3	Total
U.S. Treasury obligations	\$	-	\$ 86,015,613	\$	-	\$ 86,015,613
Corporate Bonds		-	4,287,562		-	4,287,562
- ·	<u>_</u>		<b>*</b> ••• •••	<b>.</b>		<b>.</b>
Total	\$	-	\$ 90,303,175	\$	-	\$ 90,303,175

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 8. Long-Term Debt

The following is a summary of changes in long-term debt for the year ended June 30, 2020:

	Balance	Additions/	Debt	Balance
	July 1, 2019	Accretions	Reductions	June 30, 2020
Governmental fund type: General Obligation Bonds 1999 Series A Capital Appreciation 2011 Series A Refunding 2015 Series A Refunding 2017 Series Refunding	\$ 58,764,870 1,445,000 60,455,000 26,355,000 147,019,870	\$ 2,961,299 - - 2,961,299	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$ 53,151,169 1,110,000 55,535,000 21,925,000 131,721,169
Proprietary fund type: Revenue and Refunding Bonds 2012 Series A Refunding 2014 Series A 2016 Series A Refunding	22,970,000 64,995,000 69,315,000	-	155,000 2,750,000 2,830,000	22,815,000 62,245,000 66,485,000
Total	157,280,000	-	5,735,000	151,545,000
	\$ 304,299,870	\$ 2,961,299	\$ 23,995,000	\$ 283,266,169

## Debt service fund

The proceeds from the Council's bond programs, which originated with a 1994 Constitutional Amendment authorizing the issuance of \$300,000,000 in Infrastructure General Obligation Bonds, provide financial assistance to infrastructure and economic development projects throughout the state. All general obligation bonds are considered a moral obligation of the State of West Virginia. The source of repayment for the general obligation, capital appreciation, and refunding bonds is the annual receipt of \$21.9 million of mineral severance tax revenue deposited into the Governmental Fund from the State's general fund. Principal, net of accretion, and interest paid on these bonds were \$18,260,000 and \$3,687,475, respectively for the year ended June 30, 2020.

Future maturities of general obligation bonds and capital appreciation bonds, with interest rates ranging from 2.0% to 7.625% and maturing through 2027, are as follows:

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 8. Long-Term Debt (Continued)

	Principal		Interest		Total
2021	\$ 10,020,000	\$	3,290,925	\$	13,310,925
2022	10,420,000		2,809,900		13,229,900
2023	10,955,000		2,282,975		13,237,975
2024	11,065,000		1,736,225		12,801,225
2025	11,555,000		1,255,175		12,810,175
	54,015,000		11,375,200		65,390,200
2026-2027	 24,555,000		1,147,375		25,702,375
	\$ 78,570,000	\$	12,522,575	9	5 91,092,575

# Capital Appreciation Bonds:

	Principal, net of amounts to be accreted in future years	Amounts to be accreted in future years	Total
2021	\$ 8,469,823	\$ 155,177	\$ 8,625,000
2022	8,115,524	609,476	8,725,000
2023	7,664,912	1,035,088	8,700,000
2024	7,844,263	1,555,737	9,400,000
2025	7,429,983	1,970,017	9,400,000
	39,524,505	5,325,495	44,850,000
2026-2027	13,626,664	5,073,336	18,700,000
Total capital appreciation bonds	53,151,169	\$ 10,398,831	\$ 63,550,000
Total general obligation bonds and capital appreciation bonds Add: unamortized premium Less: amount due within one year	131,721,169 9,652,298 (20,226,759)		
Amount due after one year	\$ 121,146,708		

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 8. Long-Term Debt (Continued)

#### Business type activity

Future maturities of principal and interest of revenue and refunding bonds, with interest ranging from 2.0% to 5.0% and maturing through October 2045, are as follows:

	Principal		Interest	Total
2021 2022 2023 2024 2025	\$	5,985,000 6,255,000 6,565,000 6,850,000 7,160,000	\$ 6,873,925 6,584,325 6,266,150 5,935,800 5,608,188	\$ 12,858,925 12,839,325 12,831,150 12,785,800 12,768,188
2026-2030 2031-2035 2036-2040 2041-2045		32,815,000 39,780,000 47,845,000 22,170,000 8,160,000	31,268,388 22,764,031 12,556,125 4,104,694 1,120,900	64,083,388 62,544,031 60,401,125 26,274,694 9,280,900
2046 Total revenue and refunding bonds		775,000 118,730,000 151,545,000	<u>19,375</u> <u>40,565,125</u> <u>\$ 71,833,513</u>	794,375           159,295,125           \$ 223,378,513
Add: unamortized premium Less: amount due within one year Amount due after one year	\$	13,929,970 (6,820,085) 158,654,885		

The \$6,000,000 statutory allocation of revenues from the State Excess Lottery Revenue Fund to the Council will pay annual debt service on the 2014 Series A Bonds. West Virginia Code §29-22-18a prescribes the priority and timing of the deposits to the Council for debt service.

The primary source of repayment for the remaining revenue and refunding bonds is the receipt of payments of principal and interest on a set of loans, known as defined loans, previously made to projects from general obligation and revenue bond proceeds. Repayments of principal and interest on the defined loans of \$7,766,686 and \$612,599 respectively were available for revenue bond debt service of \$6,938,050, comprised of \$2,985,000 for principal and \$3,953,050 for interest, respectively for the year ended June 30, 2020.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 9. Transactions with State of West Virginia Agencies

The Council received \$21.9 million of mineral severance tax revenue from the State's general fund into the Debt Service Fund to accommodate the general obligation bonds debt service payments required in fiscal year 2020. Funds remaining after the payment of general obligation bonds debt service have been transferred to the Enterprise Fund to provide additional lending and granting capacity, which is consistent with the Council's purpose.

West Virginia Code §29-22-18a (Section 18a) created within the State's lottery fund in the State Treasury an excess lottery revenue fund from which moneys are disbursed in specific allocations to various State accounts, including the Council. Although \$46 million in Excess Lottery funds was appropriated to the West Virginia Infrastructure Council in accordance to House Bill 2020, \$38 million was received due to a reduction in video lottery revenue collections resulting from COVID 19. The first \$6 million is to be used for debt service on the Series 2014 bonds that were issued for the Chesapeake Bay and Greenbrier Watershed projects and the remaining \$32 million is to be used for water, wastewater and economic development projects around the state.

During the year ended June 30, 2020, the Council contributed \$2,200,800 to the Bureau for Public Health for the required State match for the federally sponsored Drinking Water Treatment Revolving Fund to secure federal dollars and continue that program. The Council also contributed, at the end of fiscal year 2019, \$4,953,800 to the Department of Environmental Protection for the required State match for the federally sponsored Clean Water State Revolving Fund to secure federal dollars and continue that program as well.

The West Virginia Water Development Authority (the Authority) as the fiduciary agent of the Council, pays for certain expenses on behalf of the Council. As of June 30, 2020, the Council had incurred \$1,165,798 of expenses of which \$278,573 remains unpaid at June 30, 2020.

#### Note 10. Pension Benefits

#### Plan description

The Council contributes to the PERS, a cost-sharing multiple-employer defined benefit pension plan administered by the West Virginia Consolidated Public Retirement Board (CPRB). PERS covers substantially all employees of the State and its component units, as well as employees of participating non-state governmental entities who are not participants of another state or municipal retirement system. Benefits under PERS include retirement, death and disability benefits, and have been established and may be amended by action of the State Legislature. The CPRB issues a publicly available financial report that includes financial statements for PERS that may be obtained at www.wvretirement.com

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 10. Pension Benefits (Continued)

#### Benefits provided

PERS provides retirement benefits as well as death and disability benefits. For employees hired prior to July 1, 2015, qualification for normal retirement is age 60 with five years of service or at least age 55 with age and service equal to 80 or greater. For all employees hired on or after July 1, 2015, qualification for normal retirement is age 62 with 10 years of service. The straight-life annuity retirement benefit is equivalent to 2% of average salary multiplied by years of service. For employees hired prior to July 1, 2015, average salary is the average of the highest annual compensation during any period of three consecutive years within the last fifteen years of earnings. For all employees hired on or after July 1, 2015, average salary is the average of the five consecutive highest annual earnings out of the last fifteen years of earnings. For employees hired prior to July 1, 2015, terminated members with at least five years of contributory service who do not withdraw their accumulated contributions may elect to receive their retirement annuity beginning at age 62. For all employees hired on or after July 1, 2015, this age increases to 64 with 10 years of service.

#### **Contributions**

Contributions as a percentage of payroll for members are established by statutes, subject to legislative limitations and are not actuarially determined. Contributions as a percentage of payroll for employers are established by the CPRB. Current funding policy requires contributions, consisting of member contributions of 4.5% of covered payroll for all members hired before July 1, 2015, or member contributions of 6% for all members hired on or after July 1, 2015, and employer contributions of 10.0%, 10.0%, and 11.0% for the years ended June 30, 2020, 2019, and 2018 respectively.

During the years ended June 30, 2020, 2019, and 2018, the Council's contributions to PERS required and made were approximately \$39,085, \$32,161, and \$26,387, respectively.

# Pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions

At June 30, 2020, the Council reported a liability of \$47,307 for its proportionate share of the net pension liability. The net pension liability reported at June 30, 2020 was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018, rolled forward to the measurement date of June 30, 2019. The Council's proportion of the net pension liability was based on the Council's share of contributions to the pension plan relative to the contributions of all employers participating in PERS for the year ended June 30, 2019. At June 30, 2019, the Council's proportion was 0.022002 percent, which was an increase of 0.006375 percent from its proportion measured as of June 30, 2018.

## NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 10. Pension Benefits (Continued)

For the year ended June 30, 2020, the Council recognized pension expense of \$28,236. At June 30, 2020, the Council reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of <u>Resources</u>		Deferred Inflows of Resources	
Net difference between projected and actual	<b>.</b>		<b>•</b>	
earnings on pension plan investments	\$	-	\$	17,099
Changes in assumptions		-		8,685
Changes in proportion and differences between the Council's contributions and proportionate share				
of contributions		10,820		5,569
Difference between expected and actual experience		1,831		4,132
The Council's contributions made subsequent to the measurement date of June 30, 2019		39,085		
Total	\$	51,736	<u>\$</u>	35,485

The \$39,085 reported as deferred outflows of resources related to pensions resulting from the Council's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

#### Year ended June 30,

2021	\$ (5,909)
2022	(20,847)
2023	(1,048)
2024	4,970

#### Actuarial assumptions

The total pension liability in the June 30, 2019 actuarial valuation was determined using the following actuarial assumptions, applied to all periods in the measurement:

Inflation	3.0 percent
Salary increases	3.1 - 6.5 percent, average, including inflation
Investment rate of return	7.5 percent, net of pension plan investment expense

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 10. Pension Benefits (Continued)

Mortality rates were based on 100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018 for active employees, 108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018 for retired healthy males, 122% of Pub-2010 Annuitant, Scale AA fully generational General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018 for retired healthy females, 118% of Pub-2010 General / Teachers Disabled Male table, below-median, headcount weighted, projected with scale MP-2018 for disabled males, and 118% of Pub-2010 General / Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018 for disabled males, and 118% of Pub-2010 General / Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018 for disabled males, and 118% of Pub-2010 General / Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018 for disabled males.

An experience study, which was based on the years 2013 through 2018, was completed prior to the 2019 actuarial valuation.

The long-term rates of return on pension plan investments was determined using the building block method in which estimates of expected future real rates of return (expected returns, net of pension plan 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. Best estimates of long-term geometric rates of return are summarized in the following table:

	Target	Long-term Expected Rate of	Weighted Average Expected Real
Asset Class	Allocation	Return	Rate of Return
Domestic equity	27.5%	5.8%	1.60%
International equity	27.5%	7.7%	2.12%
Fixed income	15.0%	3.3%	0.50%
Real estate	10.0%	6.1%	0.61%
Private equity	10.0%	8.8%	0.88%
Hedge funds	10.0%	4.4%	0.44%
Total			6.15%
Inflation (CPI)	100.00%		2.00%
			8.15%

#### Discount rate

The discount rate used to measure the total pension liability was 7.5 percent. The projection of cash flows used to determine the discount rate assumed that employer contributions will continue to follow the current funding policies. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. Although discount rates are subject to change between measurement dates, there were no changes in the discount rate in the current period.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 10. Pension Benefits (Continued)

Sensitivity of the Council's proportionate share of the net pension liability to changes in the discount rate

The following presents the Council's proportionate share of the net pension liability calculated using the discount rate of 7.5 percent, as well as what the Council's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rate:

	1	% Decrease (6.5%)	 rent Discount ate (7.5%)	1	1% Increase (8.5%)
The Council's proportionate share of the net pension liability (asset)	\$	220,360	\$ 47,307	\$	(99,085)

# Note 11. Other Postemployment Benefits

### Plan description

The West Virginia Other Postemployment Benefit Plan (the OPEB Plan) is a cost-sharing, multipleemployer, defined benefit other post-employment benefit plan and covers the retirees of State agencies, colleges and universities, county boards of education, and other government entities as set forth in the West Virginia Code Section 5-16D-2 (the Code). The financial activities of the OPEB Plan are accounted for in the West Virginia Retiree Health Benefit Trust Fund (RHBT), a fiduciary fund of the State of West Virginia. The OPEB Plan is administered by a combination of the West Virginia Public Employees Insurance Agency (PEIA) and the RHBT staff. OPEB Plan benefits are established and revised by PEIA and the RHBT management with approval of their Finance Board. The PEIA issues a publically available financial report of the RHBT that can be obtained at www.peia.wv.gov or by writing to the West Virginia Public Employees Insurance Agency, 601 57<sup>th</sup> Street, SE Suite 2, Charleston, WV 25304.

### Benefits provided

Council employees who retire are eligible for PEIA health and life benefits, provided they meet the minimum eligibility requirements of the PERS or meet certain other eligibility requirements of other CPRB sponsored retirement plans. RHBT provides medical and prescription drug insurance and life insurance benefits to those qualified participants. Life insurance is provided through a vendor and is fully funded by member contributions. The medical and prescription drug insurance is provided through two options; Self-Insured Preferred Provider Benefit Plan - primarily for non-Medicare-eligible retirees and spouses or External Managed Care Organizations - primarily for Medicare-eligible retirees and spouses.

The RHBT Medicare-eligible retired employees and their Medicare-eligible dependents receive medical and drug coverage from a Medicare Advantage Plan administered by a vendor. Under this arrangement, the vendor assumes the financial risk of providing comprehensive medical and drug coverage with limited copayments. Non-Medicare retirees continue enrollment in PEIA's Preferred Provider Benefit or the Managed Care Option. The RHBT collects employer contributions for Managed Care Organization (MCO) participants and remits capitation payments to the MCO. Survivors of retirees have the option of purchasing the medical and prescription drug coverage.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 11. Other Postemployment Benefits (Continued)

Eligible participants hired after June 30, 2010, will be required to fully fund premium contributions upon retirement. The Plan is a closed plan to new entrants.

#### **Contributions**

West Virginia Code section 5-16D-6 assigns to the PEIA Finance Board the authority to establish and amend contribution requirements of the plan members and the participating employers. Participating employers are required by statute to contribute at a rate assessed each year by the RHBT. The annual contractually required rate is the same for all participating employers. Employer contributions represent what the employer was billed during the respective year for their portion of the pay as you go premiums, commonly referred to as paygo, retiree leave conversion billings, and other matters, including billing adjustments. The annual contractually required per active policyholder per month rates for State non-general funded agencies and other participating employers effective June 30, 2020, 2019, and 2018, respectively, were:

	2020		20	)19	2018		
Paygo Premium	\$	168	\$	183	\$	177	

Contributions to the OPEB plan from the Council were \$5,030, \$2,684, and \$3,345 for the years ended June 30, 2020, 2019, and 2018, respectively.

Members retired before July 1, 1997, pay retiree healthcare contributions at the highest sponsor subsidized rate, regardless of their actual years of service. Members retired between July 1, 1997 and June 30, 2010, pay a subsidized rate depending on the member's years of service. Members hired on or after July 1, 2010, pay retiree healthcare contributions with no sponsor provided implicit or explicit subsidy.

Retiree leave conversion contributions from the employer depend on the retiree's date of hire and years of service at retirement as described below;

- Members hired before July 1, 1988, may convert accrued sick or leave days into 100% of the required retiree healthcare contribution.
- Members hired from July 1, 1988, to June 30, 2001, may convert accrued sick or leave days into 50% of the required retiree healthcare contribution.

The conversion rate is two days of unused sick and annual leave days per month for single healthcare coverage and three days of unused sick and annual leave days per month for family healthcare coverage.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

# Note 11. Other Postemployment Benefits (Continued)

Contributions by nonemployer contributing entities in special funding situations

The State of West Virginia is a nonemployer contributing entity that provides funding through SB 419, effective July 1, 2012, amended by West Virginia Code §11-21-96. The State provides a supplemental pre-funding source dedicating \$30 million annually to the RHBT Fund from annual collections of the Personal Income Tax Fund and dedicated for payment of the unfunded liability of the RHBT. The \$30 million transferred pursuant to this Code shall be transferred until the Governor certifies to the Legislature that an independent actuarial study has determined that the unfunded liability of RHBT has been provided for in its entirety or July 1, 2037, whichever date is later. This funding is to the advantage of all RHBT contributing employers.

The State is a nonemployer contributing entity that provides funding through West Virginia State Code §11B-2-32. The Financial Stability Fund is a plan to transfer an annual amount of \$5 million to the RHBT from special revenue funds to be used to lower retiree premiums, to help reduce benefit cuts, to help reduce premium increases or any combination thereof. The \$5 million transferred pursuant to this Code shall be transferred annually into the RHBT through June 30, 2020. This funding is to the advantage of all RHBT contributing employers.

The State is a nonemployer contributing entity that provides funding through SB 469 which was passed February 10, 2012, granting OPEB liability relief to the 55 County Boards of Education effective July 1, 2012. The public school support plan (PSSP) is a basic foundation allowance program that provides funding to the local school boards for "any amount of the employer's annual required contribution allocated and billed to the county boards for employees who are employed as professional employees, employees who are employed as service personnel and employees who are employed as professional student support personnel", within the limits authorized by the State Code. This special funding under the school aid formula subsidizes employer contributions of the county boards of education.

OPEB liabilities, OPEB expense, and deferred outflows of resources and deferred inflows of resources related to OPEB

At June 30, 2020, the Council reported a liability for its proportionate share of the RHBT net OPEB liability that reflected a reduction for State OPEB support provided to the Council. The amount recognized by the Council as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the Council was as follows:

Council's proportionate share of the net OPEB liability	\$ 23,078
State's special funding proportionate share of the net OPEB	
liability associated with the Council.	 4,723
Total portion of net OPEB liability associated with the Council	\$ 27,801

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 11. Other Postemployment Benefits (Continued)

The net OPEB liability was measured as of June 30, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2018. The Council's proportion of the net OPEB liability was based on its proportionate share of employer and non-employer contributions to the OPEB Plan for the fiscal year ended on the measurement date. At June 30, 2019, the Council's proportion was .001391 percent, which is a decrease of .000272 percent from its proportion measured as of June 30, 2018.

For the year ended June 30, 2020, the Council recognized OPEB expense of (\$11,280) and for support provided by the State under special funding situations revenue of \$1,399. At June 30, 2020, the Council reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Out of Resour		d Inflows sources
Differences between expected and actual experience	\$	-	\$ 2,692
Changes in assumptions			4,680
Net difference between projected and actual earnings on OPEB plan investments		131	380
Changes in proportion and differences between Council's contributions and proportionate share of contributions		5,254	4,329
Reallocation of opt-out employer change in Proportionate Share		6	621
Council's contributions subsequent to the measurement date of June 30, 2019		5,030	-
Total	\$ 1	0,421	\$ 12,702

The amount of \$5,030 reported as deferred outflows of resources related to OPEB resulting from Council's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	
2021	\$ (3,579)
2022	(2,840)
2023	(755)
2024	(137)

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 11. Other Postemployment Benefits (Continued)

#### Actuarial assumptions

The total OPEB liability was determined by an actuarial valuation as of June 30, 2018, rolled forward to June 30, 2019 using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.75%
Salary increases	Dependent upon pension system ranging from 3.00% to 6.50%, including inflation
Investment rate of return	7.15%, net of OPEB plan investment expense, including inflation
Healthcare cost trend rates	Trend rate for pre-Medicare per capita costs of 8.5% for plan year end 2020, decreasing by 0.5% each year thereafter, until ultimate trend rate of 4.5% is reached in plan year 2028. Trend rate for Medicare per capita costs of 3.1% for plan year end 2020. 9.5% for plan year end 2021, decreasing by 0.5% each year thereafter, until ultimate trend rate of 4.5% is reached in plan year end 2031.
Actuarial cost method	Entry Age Normal Cost Method
Amortization method	Level percentage of payroll over a 20 year closed period

Remaining amortization period 20 years closed as of June 30, 2017

Post-retirement mortality rates were based on the RP-2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis for PERS and Teachers' Retirement System (TRS) and RP-2014 Healthy Annuitant Mortality Table projected with scale MP-2016 on a fully generational basis for West Virginia Death, Disability, and Retirement Fund (Troopers A) and West Virginia State Police Retirement System (Troopers B). Pre-retirement mortality rates were based on RP-2000 Non-Annuitant Mortality Table projected with Scale AA on a fully generational basis for PERS and TRS and RP-2014 Employee Mortality Table projected to 2020 with Scale MP-2016 on a fully generational basis for Troopers A and B.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2010 - June 30, 2015.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 11. Other Postemployment Benefits (Continued)

#### Actuarial assumptions (Continued)

Certain assumptions have been changed since the prior actuarial valuation of June 30, 2017 and measurement date of June 30, 2019. The net effect of assumption changes was approximately \$236 million. The assumption changes that most significantly impacted the total OPEB liability were an approximate \$11.8 million decrease in the per capita claims costs for Pre-Medicare and Medicare, as well as an approximate \$224.2 million decrease due to capped subsidy costs implemented in December 2019. Certain other assumption changes were noted but did not materially impact the total OPEB liability.

The long-term expected rate of return of 7.15% on OPEB plan investments was determined by a combination of an expected long-term rate of return of 7.50% for long-term assets invested with the West Virginia Investment Management Board (WVIMB) and an expected short-term rate of return of 3.0% for assets invested with the WVBTI. Long-term pre-funding assets are invested with the WVIMB. The strategic asset allocation consists of 55% equity, 15% fixed income, 10% private equity, 10% hedge fund and 10% real estate invested. Short-term assets used to pay current year benefits and expenses are invested with the WVBTI.

The long-term rate of return on OPEB plan investments were determined using a building block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future rates of return by the target asset allocation percentage. Target asset allocations, capital market assumptions, and a 10-year forecast of nominal geometric returns by major asset class were provided by the plan's investment advisors, including the WVIMB. The projected nominal return for the Money Market Pool held with the BTI was estimated based on the WVIMB assumed inflation of 2.0% plus a 25 basis point spread. The target allocation and estimates of annualized long-term expected real returns assuming a 10-year horizon are summarized below:

4 (01	Target	Long-Term Expected Real
Asset Class	Allocation	Rate of Return
Global Equity	49.5%	4.8%
Core Plus Fixed Income	13.5%	2.1%
Hedge Fund	9.0%	2.4%
Private Equity	9.0%	6.8%
Core Real Estate	9.0%	4.1%
Cash and cash equivalents	10.0%	0.3%

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

## Note 11. Other Postemployment Benefits (Continued)

#### Discount rate

The discount rate used to measure the total OPEB liability was 7.15%. The projection of cash flows used to determine the discount rate assumed that RHBT contributions will be made in accordance with prefunding and investment policies. Future pre-funding assumptions include a \$30 million annual contribution from the State through 2037. Based on those assumptions, and that the Plan is expected to be fully funded by fiscal year ended June 30, 2033, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability. Discount rates are subject to change between measurement dates.

### Other key assumptions

Members hired on or after July 1, 2010, are required to pay 100% of expected cost of coverage, resulting in no implicit or explicit employer cost. Consequently, these members are excluded from the actuarial valuation.

#### OPEB subsequent event

Subsequent to the OPEB valuation with a measurement date of June 30, 2019 a global pandemic was declared by the World Health Organization due to an outbreak and spread of the coronavirus COVID-19 virus. The pandemic is impacting local and national economies. The extent of the impact of the pandemic on the Plans operations and net OPEB liability is unknown and will depend on certain developments, including the duration and spread of the virus, impact on plan participants, employees and vendors, and governmental, regulatory and private sector responses. On March 10, 2020, PEIA issued a policy for COVID-19 effective through September 30, 2020, which provides for certain COVID-19 related benefits and coverage. It also extended telemedicine, certain precertification requirements, dependent coverage and COBRA benefits. Certain benefits are further extended to the end of the COVID-19 emergency period.

This policy was not deemed to require re-measurement of the OPEB valuation. The OPEB valuation with a measurement date of June 30, 2019, does not reflect the recent and still developing impact of COVID-19, which is likely to influence healthcare claims experience, demographic experience and economic expectations. As these factors related to the pandemic develop, they could result in significant changes in assumptions for future valuations, which could result in significant changes to reported estimated net OPEB liability.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 11. Other Postemployment Benefits (Continued)

Sensitivity of the Council's proportionate share of the net OPEB liability to changes in the discount rate.

The following presents the Council's proportionate share of the net OPEB liability calculated using the current discount rate, as well as what the Council's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

	Decrease 15%)	Disc	urrent ount Rate (.15%)	Increase 3.15%)
Council's proportionate share of the net OPEB liability	\$ 27,543	\$	23,078	\$ 19,342

# Sensitivity of the Council's proportionate share of net OPEB liability to changes in the healthcare cost trend rates

The following presents the Council's proportionate share of the net OPEB liability, as well as what the Council's proportionate share of the net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage point higher than the current rates:

				Current hcare Cost		
	1%	Decrease	Tre	nd Rates	1%	Increase
Authority's proportionate share of the net OPEB liability	\$	18,609	\$	23,078	\$	28,501

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 12. Schedule of General and Administrative Expenses

General and administrative expenses in the enterprise fund for the year ended June 30, 2020, were as follows:

Salaries and benefits	\$	520,971
Legal		327,672
Consulting and professional		52,670
Rentals		125,796
Travel and training		5,403
Office supplies		4,525
Computer services		3,139
Telecommunications		2,527
Trustee		99,640
Postage		89
Association dues		175
Maintenance		1,065
Miscellaneous		22,126
Total general and administrative	<u>\$</u>	1,165,798

#### Note 13. Risk Management

The Council is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to and illnesses of employees; and natural disasters.

The Council has obtained coverage for job-related injuries to employees and health coverage for its employees in exchange for the payment of premiums to a commercial insurance provider and WVPEIA. Accordingly, the Council has transferred its risk related to job-related injuries and health coverage for employees.

The Council obtained coverage transferring its risk for general liability, property damage, business interruption, errors and omissions, and natural disasters from the West Virginia Board of Risk and Insurance Management in exchange for an annual premium. There were no changes in any of the above coverages or claims in excess of coverage for the year ended June 30, 2020.

#### Note 14. Restricted Net Position

Restrictions of net position are the result of constraints placed on the use of net position which have been imposed through third party bond indentures and enabling legislation. The enterprise fund Statement of Net Position reports \$637,091,406 of restricted net position, of which \$96,971,176 is restricted for the debt service related to the defined loan program segment of the revenue bonds.

#### Note 15. Commitments

The Council's Enterprise Fund has issued commitments to loan or grant funds to qualifying applicants for a period of time contingent on numerous actions to be completed by the applicants. As of June 30, 2020, \$40,858,298 was designated by the Council for loans and grants to water and wastewater projects. The Council has also designated \$7,156,800 for contributions to two State agencies for the required State match for federally sponsored revolving funds.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 16. New Accounting Pronouncements

The Governmental Accounting Standards Board (GASB) has issued the following Statements which are not yet effective.

The GASB issued **Statement No. 84**, *Fiduciary Activities* in January 2017. This Statement establishes standards of accounting and financial reporting for fiduciary activities. The requirements of this Statement are effective for periods beginning after December 15, 2019.

The GASB issued **Statement No. 87**, *Leases* in June 2017. This Statement establishes standards of accounting and financial reporting for leases by lessees and lessors. The requirements of this Statement are effective for periods beginning after June 15, 2021.

The GASB issued **Statement No. 89**, *Accounting for Interest Cost Incurred before the End of a Construction Period* in June 2018. This Statement enhances the relevance and comparability of information about capital assets and the cost of borrowing for a period and simplifies accounting for interest cost incurred before the end of a construction period. The requirements of this Statement are effective for periods beginning after December 15, 2020. The requirements of this Statement should be applied prospectively.

The GASB issued **Statement No. 91**, *Conduit Debt Obligations* in May 2019. This Statement provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2021.

The GASB issued **Statement No. 92**, *Omnibus 2020* in January 2020. This Statement enhances comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The requirements of this Statement are effective for periods beginning after June 15, 2021.

The GASB issued **Statement No. 93**, *Replacement of Interbank Offered Rates* in March 2020. This Statement addresses accounting and financial reporting implications that result from the replacement of an interbank offered rate. The removal of the London Interbank Offered Rate as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. Paragraphs 13 and 14 of Statement No. 93, related to lease modifications is effective for fiscal years beginning after June 15, 2021. All other requirements of this Statement are effective for periods beginning after June 15, 2020.

The GASB issued **Statement No. 96**, *Subscription-Based Information Technology Arrangements* in May 2020. This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset, an intangible asset, and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, *Leases*, as amended. The requirements of this Statement are effective for periods beginning after June 15, 2022.

Management has not determined the effects these new GASB Statements may have on prospective financial statements.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

#### Note 17. COVID-19 Uncertainty

On January 30, 2020, the World Health Organization ("WHO") announced a global health emergency because of a new strain of coronavirus (the "COVID-19 outbreak") and the risks to the international community as the virus spreads globally beyond its point of origin. In March 2020, the WHO classified the COVID-19 outbreak as a pandemic, based on the rapid increase in exposure globally.

The Council's operations are dependent on repayments from water and sewer authorities in order to meet debt service obligations and provide funds for additional water, sewer, and economic development projects. This situation has depressed customer's ability to pay for water and sewer service and thus revenues have declined during fiscal year 2020 at local levels. Additionally, access to funds from the State's Excess Lottery decreased during fiscal year 2020 from approved levels resulting in less project funds available for fiscal year 2021. The outbreak will have a continued adverse impact on economic and market conditions, triggering a period of global economic slowdown.

The full impact of the COVID-19 outbreak continues to evolve as of the date of this report. As such, it is uncertain as to the full magnitude the pandemic will have on the Council's financial condition, liquidity, and future results of operations. Management is actively monitoring the impact of the global situation on its financial condition, liquidity, operations, industry, workforce and the amount of funds that are available for transfer to the Council form other governments. Given the daily evolution of the COVID-19 outbreak and the global responses to curb its spread, the Council is not able to estimate the effects of the COVID-19 outbreak on its results of operations, financial condition, or liquidity for future fiscal years.

#### Note 18. Segment Information

The presentation of segment information for the Council's Enterprise Fund, which conforms with GAAP. The Defined Loan Program segment consists of a series of defined loans, which are the primary source of repayment of the revenue bonds, as dictated by the bond resolutions.

# NOTES TO FINANCIAL STATEMENTS June 30, 2020

# Note 18. Segment Information (Continued)

gment Information (Continued)		
	D	efined Loan
ASETS		Program
ASSETS CURRENT	\$	31,109,528
NONCURRENT	Ψ	160,964,789
Total assets	\$	192,074,317
DEFERRED OUTFLOWS OF RESOURCES		
Losses on bond refundings	\$	821,413
LIABILITIES		
CURRENT	\$	4,778,327
NONCURRENT		91,146,227
Total liabilities	\$	95,924,554
NET POSITON		
Restricted	\$	96,971,176
OPERATING REVENUE		
Charges for services	\$	612,599
OPERATING EXPENSES		
General and administrative		308,124
Interest on bonds		3,796,666
Operating loss:		(3,492,191
NONOPERATING REVENUES (EXPENSES)		
Interest and investment revenue, net of arbitrage		266,741
Transfers (net)		247,847
Change in net position		(2,977,603
Beginning net position		99,948,779
Ending net position	\$	96,971,176
Cash flows related to the Defined Loan Program segment:		
Net cash provided by (used in):		
Operating activities	\$	4,171,687
Noncapital financing activities		(2,864,462
Investing activities		303,540
Beginning cash equivalents		21,183,197
Ending cash equivalents	\$	22,793,962

**REQUIRED SUPPLEMENTARY INFORMATION** 

#### SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

#### Public Employees Retirement System Plan

	Year Ended June 30,										
		2020		2019		2018	2017		2016		2015
The Council's proportion (percentage) of the net pension liability		0.0220%		0.0156%		0.0129%	0.0194%		0.0222%		0.0209%
The Council's proportionate share of the net pension liability	\$	47,307	\$	40,358	\$	55,576	\$ 178,377	\$	123,848	\$	77,670
The Council's covered payroll	\$	321,613	\$	239,873	\$	181,050	\$ 277,162	\$	301,770	\$	257,684
The Council's proportionate share of the net pension's liability as a percentage of its covered payroll		14.71%		16.82%		30.70%	64.36%		41.04%		30.14%
Plan fiduciary net position as a percentage of the total pension liability		96.99%		96.33%		93.67%	86.11%		91.29%		93.98%

Note: All amounts are presented as of the measurement date, which is one year prior to the fiscal year end date.

#### SCHEDULE OF CONTRIBUTIONS TO THE PERS

	Years Ended June 30														
		2020	2019		2018		2017		2016		2015		2014		 2013
Statutorily required contribution Contributions in relation to the statutorily	\$	39,085	\$	32,161	\$	26,387	\$	21,726	\$	37,417	\$	42,090	\$	37,400	\$ 32,210
required contribution		(39,085)		(32,161)		(26,387)		(21,726)		(37,417)		(42,090)		(37,400)	(32,210)
Contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
The Council's covered payroll	\$	390,847	\$	321,613	\$	239,873	\$	181,050	\$	277,162	\$	301,770	\$	257,684	\$ 232,969
Contributions as a percentage of covered payroll		10.00%		10.00%		11.00%		12.00%		13.50%		13.95%		14.51%	13.83%

# SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET OPEB LIABILITY

### **Retiree Health Benefit Trust**

	Year Ended June 30,					
		2020		2019		2018
The Council's proportion (percentage) of the net OPEB liability	0.00	139100%	0.00	166300%	0.002	205206%
The Council's proportionate share of the net OPEB liability	\$	23,078	\$	35,679	\$	50,460
The State's proportionate share of the net OPEB liability associated with the Council		4,723		7,374		10,365
Total proportionate share of the net OPEB liability associated with the Council	\$	27,801	\$	43,053	\$	60,825
The Council's covered employee payroll	\$	42,866	\$	42,914	\$	67,537
The Council's proportionate share of the net OPEB liability as a percentage of its covered employee payroll		53.84%		83.14%		74.71%
Plan fiduciary net position as a percentage of the total OPEB liability		39.69%		30.98%		25.10%
Note: All amounts presented are as of the measurement date, which is						

one year prior to the fiscal year end date.

#### SCHEDULE OF CONTRIBUTIONS TO THE RHBT

	Year Ended June 30,						
	2020			2019	2018		
Statutorily required contribution Contributions in relation to the statutorily	\$	5,030	\$	2,684	\$	3,345	
required contribution		(5,030)		(2,684)		(3,345)	
Contribution deficiency (excess)	\$	-	\$	-	\$		
The Council's covered employee payroll Contributions as a percentage of covered	\$	33,290	\$	42,866	\$	42,914	
employee payroll		15.11%		6.26%		7.79%	

# NOTE TO REQUIRED SUPPLEMENTARY INFORMATION

# Note 1. Trend Information Presented

The accompanying schedules of the proportionate share of the net pension liability, contributions to PERS, the proportionate share of the net OPEB liability, and contributions to the RHBT, are required supplementary information to be presented for 10 years. However, until a full 10 year trend is compiled, information is presented in the schedules for those years for which information is available.

# Note 2. **OPEB** Changes in Assumptions

Below are changes in assumptions between the 2018 and 2017 valuations:

The assumption changes that most significantly impacted the total OPEB liability were an approximate \$11.8 million decrease in the per capita claims costs for Pre-Medicare and Medicare, as well as an approximate \$224.2 million decrease due to capped subsidy costs implemented in December 2019. Certain other assumption changes were noted but did not materially impact the total OPEB liability.

Below are changes in assumptions between the 2017 and 2016 valuations:

The assumption changes that most significantly impacted the Net OPEB Liability are as follows: the inclusion of waived annuitants increased the liability by approximately \$17 million; a 15% reduction in the retirement rate assumption decreased the liability by approximately \$68 million; a change in certain healthcare-related assumptions decreased the liability by approximately \$232 million; and an update to the mortality tables increased the liability by approximately \$25 million. Certain other assumption changes were noted but did not materially impact the Net OPEB Liability.

Below are changes in the assumptions between the 2016 and 2015 valuations:

Certain economic and behavioral assumptions are unique to healthcare benefits. These assumptions include the healthcare trend, per capita claims costs, the likelihood that a member selects healthcare coverage and the likelihood that a retiree selects one-person, two person or family coverage. These assumptions were updated based on a recent experience study performed by the RHBT actuaries using five-year experience data through June 30, 2015. The updated per capita claims costs were also based on recent claims, enrollment and premium information as of the valuation date.

For the June 30, 2016 valuation, the retiree healthcare participation assumption for each retirement plan is slightly higher than the previous assumption used in the June 30, 2015 OPEB valuation. More members who were covered as actives will be assumed to participate as retirees.

The 2016 and 2015 valuations include consideration of the \$30 million annual appropriations under Senate Bill 419, through July 1, 2037, or if earlier, the year the benefit obligation is fully funded. Additionally, the presentation of covered payroll was changed for the June 30, 2015, actuarial valuation. Participating employees hired before July 1, 2010, pay retiree premiums that are subsidized based on years of service at retirement. Participating employees hired on or after July 1, 2010, are required to fully fund premium contributions upon retirement. Consequently, beginning June 30, 2015, actuarial valuation covered payroll represents only the payroll for those OPEB eligible participating employees that were hired before July 1, 2010, allowing a better representation of the 4 UAAL as a percentage of covered payroll, whereas, for the prior years, covered payroll is in total for all participating employees.

# NOTE TO REQUIRED SUPPLEMENTARY INFORMATION

## Note 3. Pension Plan Amendments

The PERS was amended to make changes which apply to new employees hired July 1, 2015 and later as follows:

- For employees hired prior to July 1, 2015, qualification for normal retirement is age 60 with five years of service or at least age 55 with age and service equal to 80 or greater. A member may retire with the pension reduced actuarially if the member is at least age 55 and has at least 10 years of contributory service, or at any age with 30 years of contributory service. For employees hired July 1, 2015 and later, qualification for normal retirement is 62 with 10 years of service. A member hired after July 1, 2015 may retire with the pension reduced actuarially if the member is between ages 60 and 62 with at least ten years of contributory service, between ages 57 and 62 with at least twenty years of contributory service, or between ages 55 and 62 with at least thirty years of contributory service.
- The straight life annuity retirement benefit is equivalent to 2% of average salary multiplied by years of service. For employees hired prior to July 1, 2015, average salary is the average of the three consecutive highest annual earnings out of the last fifteen years of earnings. For all employees hired July 1, 2015 and later average salary is the average of the five consecutive highest annual earnings out of the last fifteen years of earnings.
- For employees hired prior to July 1, 2015, terminated members with at least five years of contributory service who do not withdraw their accumulated contributions may elect to receive their retirement annuity beginning at age 62. For all employees hired July 1, 2015 and later, this age increases to 64 with at least ten years of contributory service, or age 63 with at least twenty years of contributory service.
- For all employees hired prior to July 1, 2015, employees are required to contribute 4.5% of annual earnings. All employees hired July 1, 2015 and later, are required to contribute 6% of annual earnings.

# NOTE TO REQUIRED SUPPLEMENTARY INFORMATION

# Note 4. Pension Plan Assumptions

Experience studies, which were based on the years 2013 through 2018 and 2009 through 2014, were completed prior to the 2019 and 2015 actuarial valuations, respectively. As a result, several assumptions were changed for the actuarial valuations as follows:

PERS	<u>2019</u>	<u>2015-2018</u>	<u>2014</u>
Projected salary increase State Nonstate Inflation rate Mortality rates	<ul> <li>3.1 - 5.3%</li> <li>3.35 - 6.5%</li> <li>3.00%</li> <li>Active-100% of Pub-2010 General Employees table, below median, headcount weighted, projected with scale MP-2018</li> <li>Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018</li> <li>Retired healthy females-122% of Pub-2010</li> <li>Annuitant, Scale AA fully generational General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018</li> <li>Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, below-median, headcount weighted, projected with scale MP-2018</li> <li>Disabled females-118% of Pub-2010 General / Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018</li> </ul>	3.0 - 4.6% 3.35 - 6.0% 3.0% (2016-2018); 1.9% (2015) Active-RP-2000 Non-Annuitant tables, Scale AA fully generational Retired healthy males – 110% of RP- 2000 Non-Annuitant, Scale AA fully generational Retired healthy females – 101% of RP -2000 Non-Annuitants, Scale AA fully generational Disabled males – 96% of RP-2000 Disabled Annuitant, Scale AA fully generational Disabled females – 107% of RP-2000 Disabled Annuitant, Scale AA fully generational	4.25 - 6.0% 4.25 - 6.0% 2.2% Healthy males – 1983 GAM Healthy females – 1971 GAM Disabled males-1971 GAM Disabled females-Revenue ruling 96-7
Withdrawal rates State Nonstate Disability rates	2.28-45.63% 2.00-35.88% 0.005-0.540%	1.75 - 35.1% 2 - 35.8% 0 67.5%	$\begin{array}{c} 1-26\%\\ 2-31.2\%\\ 0-8\% \end{array}$



# 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 Board of Directors West Virginia Infrastructure and Jobs Development Council Charleston, West Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, business-type activities, and each major fund of the West Virginia Infrastructure and Jobs Development Council (the Council), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the Council's basic financial statements, and have issued our report thereon dated October 5, 2020.

# **Internal Control over Financial Reporting**

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

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

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

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## **Compliance and Other Matters**

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

# **Purpose of this Report**

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

Brown, Edwards & Company, S. L. P.

CERTIFIED PUBLIC ACCOUNTANTS

Charleston, West Virginia October 5, 2020