## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

A COMPONENT UNIT OF THE STATE OF WEST VIRGINIA AND WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

AUDITED FINANCIAL STATEMENTS WITH OTHER FINANCIAL INFORMATION

YEAR ENDED JUNE 30, 2021



A Professional Limited Liability Company

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## INDEPENDENT AUDITOR'S REPORT

Joint Committee on Government and Finance West Virginia Legislature Charleston, West Virginia

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities and each major fund of the West Virginia Department of Transportation, Division of Highways (the Division), a component unit of the State of West Virginia and the State of West Virginia Department of Transportation, as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Division'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.

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## **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the Division as of June 30, 2021, and the respective changes in financial position and the budgetary comparison for the State Road (General) Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 6 through 14, the schedule of proportionate share of the net pension liability, the schedule of pension contributions, the schedule of proportionate share of the net OPEB liability, the schedule of OPEB contributions, and related notes on pages 54 through 59 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.

## **Emphasis of Matter**

As discussed in Note 1, the financial statements of the Division are intended to present the financial position and the changes in financial position of only that portion of the governmental activities and each major fund of the State of West Virginia and the West Virginia Department of Transportation that is attributable to the transactions of the Division. They do not purport to, and do not present fairly the financial position of the State of West Virginia and West Virginia Department of Transportation, as of June 30, 2021, or the changes in its financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

## Other Reporting Required by Government Auditing Standards

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In accordance with *Government Auditing Standards*, we have also issued our report dated October 14, 2021 on our consideration of the Division's internal control over financial reporting and 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 Division'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 Division's internal control over financial reporting and compliance.

Charleston, West Virginia

October 14, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the West Virginia Department of Transportation, Division of Highways (Division) annual financial report presents our discussion and analysis of the Division's financial performance during the fiscal year that ended June 30, 2021. This section introduces the basic financial statements and provides an analytical overview of the Division's financial activities. Please read it in conjunction with the Division's financial statements, which immediately follow this section.

## FINANCIAL HIGHLIGHTS - PRIMARY GOVERNMENT

Net Position - The net position of the Division was \$8.8 billion at the close of fiscal year 2021.

Changes in Net Position - During the year, the Division's net position increased by \$667 million or 8.19%. During fiscal year 2020, net position decreased by \$232 million or 2.76%.

Revenues and Expenses - Total revenues increased by \$877 million or 74.74%. Total expenses decreased \$22 million or 1.56%. There were no significant changes in the programs carried out by the Division during the year.

Governmental Fund - Fund Balances - As of the close of fiscal year 2021, the Division's governmental funds reported combined total fund equity of \$2.1 billion, an increase of \$535 million in comparison with the prior year.

Long-term Debt - The Division's total outstanding general obligation bonds, net of bond premiums, increased by \$209 million during the current fiscal year. The Division's total outstanding special obligation notes, net of note premium, decreased by \$23 million during the current fiscal year.

### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The discussion and analysis serves as an introduction to the Division's financial statements. The Division's financial statements are comprised of five components, government-wide financial statements, fund financial statements, statements of revenues, expenditures, and change in fund balances - budget and actual, notes to the financial statements, and required supplementary information.

## **Government-wide Statements**

Government-wide financial statements provide both long-term and short-term information about the Division's financial condition. Changes in the Division's financial position may be measured over time by increases and decreases in the Statement of Net Position. Information on how the Division's net position changed during the fiscal year is presented in the Statement of Activities.

## **Fund Financial Statements**

The fund financial statements focus on the individual parts of the Division, reporting the Division's operations in more detail than the government-wide financial statements. Fund financial statements can include the statements for governmental, proprietary, and fiduciary funds. The Division has two governmental financial reporting funds.

## Statement of Revenues, Expenditures, and Changes in Fund Balance-Budget and Actual

The budget and actual statement reports the originally submitted budget along with budget amendments that are combined to arrive at the final budget. The final budget amounts are then compared to the actual operating results for the same fiscal year to arrive at variances.

## **Notes to the Financial Statements**

Notes to the financial statements provide additional information that is essential to the full understanding of the data provided in the government-wide and fund financial statements.

## **Required Supplementary Information**

Required supplementary information includes the presentation of this management's discussion and analysis and certain information concerning the Division's progress in funding its proportionate share of providing pension benefits and other post-employment benefits to its employees through its participation in the West Virginia Public Employees Retirement System and the West Virginia Other Postemployment Benefit Plan.

## CONDENSED FINANCIAL INFORMATION

## **Condensed Statement of Net Position**

The following condensed financial information was derived from the government-wide statement of net position and summarizes the Division's net position as of June 30, 2021 and 2020 (amounts in thousands).

The largest component of the Division's net position reflects its investment in capital assets (e.g., land, buildings, equipment, infrastructure and others) less any related debt outstanding (excluding debt proceeds that have yet to be expended for infrastructure construction) that was needed to acquire or construct the assets. The Division uses these capital assets to provide services to the citizens and businesses in the State; consequently, these resources are not available for future spending. The remaining portion is classified as either restricted or unrestricted net position. The unrestricted net position may be used at the Division's discretion. The restricted net position has constraints as to how these funds may be used. Enabling legislation directs the use of these funds.

## Condensed Statement of Net Position June 30,

	2021	2020	% Change
Assets and deferred outflows of resources			
Current assets	\$ 2,302,058	\$ 1,842,323	24.95%
Capital assets	9,022,913	8,821,407	2.28%
Total assets	11,324,971	10,663,730	6.20%
Deferred outflows of resources	80,335	43,144	86.20%
Total assets and deferred outflows of resources	11,405,306	10,706,874	6.52%
Liabilities and deferred inflows of resources			
Current liabilities	225,253	363,491	-38.03%
Long term liabilities	2,275,101	2,122,012	7.21%
Total liabilities	2,500,354	2,485,503	0.60%
Deferred inflows	89,235	72,807	22.56%
Total liabilities and deferred inflows of resources	2,589,589	2,558,310	1.22%
Net Position			
Net investment in capital assets	8,108,753	8,195,263	-1.06%
Restricted	487,827	109,560	345.26%
Unrestricted	219,137	(156,259)	240.24%
Total net position	\$ 8,815,717	\$ 8,148,564	8.19%

## **Condensed Statement of Activities**

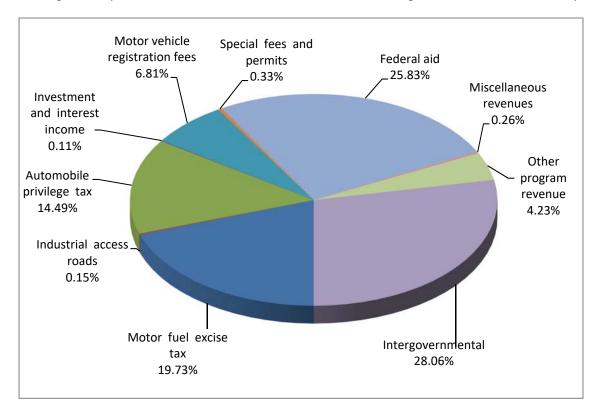
The following condensed financial information was derived from the government-wide statement of activities and reflects how the Division's net position changed during the fiscal year (amounts in thousands):

## Condensed Statement of Activities Years Ended June 30,

	2021	2020	% Change
Revenues			
Taxes	\$ 701,541	\$ 680,902	3.03%
Investment and interest income	2,297	23,693	-90.31%
Intergovernmental	152,340	5,543	2648.33%
Miscellaneous revenues	5,221	13,271_	-60.66%
Total general revenues	861,399	723,409	19.07%
Capital grants and contributions	955,476	325,585	193.46%
Charges for services and other program revenue	233,191	124,248	87.68%
Total program revenues	1,188,667	449,833	164.25%
Total revenues	2,050,066	1,173,242	74.74%
Expenses			
Road maintenance	491,288	580,615	-15.38%
Road construction and other road operations	708,371	578,040	22.55%
General and administration	113,114	182,750	-38.10%
Interest on long-term debt	63,631	57,459	10.74%
Unallocated depreciation	6,509	5,927	9.82%
Total expenses	1,382,913	1,404,791	-1.56%
Change in net position	667,153	(231,549)	388.13%
Net position, beginning	8,148,564	8,380,113	-2.76%
Net position, ending	\$ 8,815,717	\$ 8,148,564	8.19%

Over time, increases and decreases in net position measure whether the Division's financial position is improving or deteriorating. During the fiscal year, the net position of the governmental activities increased by \$667 million or 8.19%.

The following chart depicts the revenues under the accrual basis of accounting for the Division for the fiscal year.



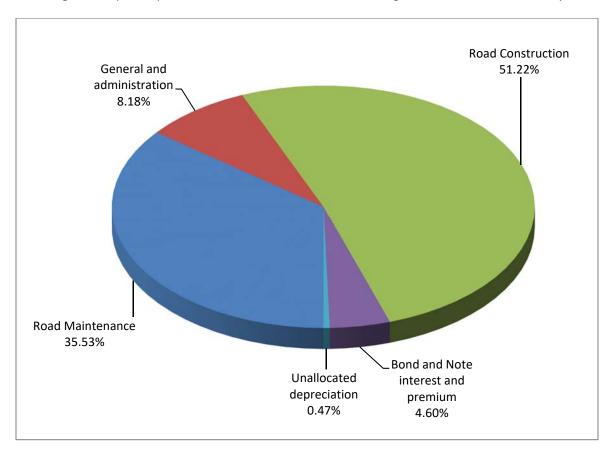
Total revenues increased by approximately \$877 million. Intergovernmental revenues increased by approximately \$570 million. Federal aid revenue increased by approximately \$207 million. Large components of Intergovernmental revenue for 2021 included 1) legally authorized appropriations under West Virginia State Code by the West Virginia Legislature (\$150 million), 2) payments on behalf related to the OPEB special funding situation described in Note 12 (\$2.3 million), and 3) an allocation from the Parkways Authority to be used for the construction of the Division's transportation projects located in counties adjacent to the Turnpike (\$422 million). Taxes and fees categories for both 2020 and 2021 were significantly impacted by the Coronavirus Pandemic. Other program revenue - paving settlement represents amounts recognized as a result of a legal settlement reached in 2021 with a paving vendor, which provides for both cash proceeds and credits against future paving projects. The following summarizes revenues for the years ended June 30, 2021 and June 30, 2020 (amounts in thousands):

	 2021		2020	% Change
Motor fuel excise tax	\$ 404,425	\$	410,901	-1.58%
Industrial access roads	3,000		3,000	0.00%
Automotive privilege tax	297,116		270,001	10.04%
Motor vehicle registration fees	139,638		116,251	20.12%
Special fees and permits	6,802		7,997	-14.94%
Federal aid	529,595		322,585	64.17%
Investment and interest income	2,297		23,693	-90.31%
Intergovernmental	575,221		5,543	10277.43%
Other program revenue - paving settlement	86,751		-	100.00%
Miscellaneous revenues	 5,221		13,271	-60.66%
Total revenues	2,050,066		1,173,242	74.74%

The Division's primary sources of revenue for funding of ongoing administration of the Division, general maintenance and construction of the state road system and for providing resources to match available Federal funds are derived from fuel taxes, automobile privilege taxes, motor vehicle registration and license fees, net of costs incurred by the Division of Motor Vehicles in collecting funds for deposit into the State Road Fund.

The Division also relies on federal funds as a source of revenue. The federal aid is obtained in the form of reimbursable grants. Federal transportation legislation and special spending authorizations provide funds that are available for obligation by the Federal Government in specific years, and the Division expects to continue to fully obligate available funds, thus ensuring that it captures all federal dollars. Revenue under these grants is recognized when expenditures occur and the Division requests reimbursement on specific projects that have qualified for federal participation. On December 4, 2015, the President signed into law the "Fixing America's Surface Transportation Act," or FAST Act, which is a five-year surface transportation program authorizing funding for highway and public transportation investments. The FAST Act was the first long-term transportation legislation to pass Congress in ten years and provided stability to the Division in planning its transportation investments. The FAST Act was originally set to expire on September 30, 2020, but was extended to September 30, 2021. Late on October 1, 2021, the House passed a 30-day surface transportation funding extension, expiring on October 31, 2021. The Senate subsequently passed that extension on October 2, 2021, with President Biden signing it into law that same day. This will allow Congress additional time to determine whether to pass the Infrastructure Investment and Jobs Act (IIJA) measure first, or to wait until possible passage of the Build Back Better funding measure. West Virginia's federal fiscal year 2021 apportionment was \$474.8 million and the total obligation limitation was \$458.5 million (due to additional funds provided through August 2021 redistribution of federal funds to the Division).

The following chart depicts expenses under the accrual basis of accounting for the Division for the fiscal year.



Total expenses decreased by approximately \$22 million or 1.56%. The following summarizes expenses for the years ended June 30, 2021 and June 30, 2020 (amounts in thousands):

			% Increase
	 2021	 2020	(Decrease)
Road maintenance	\$ 491,288	\$ 580,615	-15.38%
Road construction and other road operations	708,371	578,040	22.55%
General and administration	113,114	182,750	-38.10%
Interest on long-term debt	63,631	57,459	10.74%
Unallocated depreciation	 6,509	 5,927	9.82%
Total expenses	\$ 1,382,913	\$ 1,404,791	-1.56%

The maintenance expenses of the Division are comprised primarily of Annual Plan routine maintenance as well as maintenance-related capital improvements including small bridge repair, contract paving, and various types of renovation such as guardrail, slides, and drainage. For State fiscal year 2021, Governor Justice, understanding the critical needs of the roadway network in West Virginia, requested funds from the General Fund be transferred to the State Road Fund in order to take care of the critical paving and drainage needs that plague the system. These funds were received in June 2021 with the spending authority granted for fiscal year 2022. This will continue to afford the Division of Highways a wonderful opportunity to gain ground in this area.

Operating units are allocated yearly amounts of funding for routine maintenance. What the routine maintenance expenses are spent on is dependent, to a degree, on the level of snow removal and ice control (SRIC) that is required in a given year. In State fiscal year 2021, the agency continued and enhanced its core maintenance plan, which emphasizes ditching, mowing, brush-cutting, canopy clearing, and patching maintenance activities, also with distinct emphasis placed on these activities by the Governor personally. County crews concentrate on these activities during all non-SRIC periods. The intent is to improve safety and perform maintenance that will extend the life of the highway system.

General and administration expenses decreased during fiscal year 2021 primarily due to changes in the claims liability as well as revolving equipment. There were many legal claims that were either settled or dismissed in fiscal year 2020 causing the Division's legal contingency to lower in fiscal year 2021. In addition, in fiscal year 2020, the Governor rolled out his Secondary Road Initiative to shift focus on maintaining the secondary roads. In doing so, funding was provided to purchase new equipment to use for ditching, blading, and road foundations. In fiscal year 2021, the revolving equipment reduced because the Division is back to normal spending levels for equipment purchases.

Other road operations expenditures reported in the Government-Wide Financial Statements include the total expended for all other road operations and small construction activities that fail to meet the criteria established for capitalization as infrastructure assets. A discussion of the change in actual funds expended is included in the financial analysis of the Division's Fund Financial Statements below.

## FINANCIAL ANALYSIS OF THE DIVISION'S MAJOR FUNDS

At June 30, 2021, the Division reported fund balances of approximately \$2.1 billion. Of this total amount, \$262 million constitutes unassigned fund balance, while \$1.8 billion is restricted for various purposes. The remainder of the fund balance is non-spendable and is not available for spending because it is comprised of inventories.

% Increase

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

### State Road Fund

The State Road Fund is the Division's General Fund. At the end of the 2021 fiscal year, unassigned fund balance of the General Fund was \$262 million and non-spendable fund balance was \$57 million, while the restricted fund balance was \$505 million. The total General Fund balance increased \$622 million during the fiscal year primarily due to funds received from state General Revenue unappropriated balance via HB 101 during the 2021 First Extraordinary Session, Cares ACT funds transferred from the Governor's Office, funds received from Parkways Authority for specific turnpike projects, and an overall increase in federal reimbursement.

## State Road (General) Fund and Budgetary Highlights

The Division is dependent on revenues generated from the purchase and use of motor fuel, motor vehicle fees, privilege tax on consumer purchases of motor vehicles, and federal funding generated from motor fuel purchases. Revenues are affected by state and national economic conditions, world events affecting availability and pricing of motor fuel, and fuel consumption rates for motor vehicles. The forecast for fuel consumption is still anticipated to trend downward as vehicles continue to become more fuel efficient. Fiscal year 2020 and 2021 revenue was impacted in multiple ways by the Coronavirus Pandemic. Motor Fuel and Registration collections fell well below estimates, while Privilege Tax collections rose above estimates to compensate for the lack of other revenue sources. This is primarily due to the increase in demand and price of vehicles. The following table summarizes tax and fee collections (budget basis) over the past two years (amounts in thousands):

			- 11	icrease	% increase
	 2021	 2020	(D	ecrease)	(Decrease)
Motor fuel excise and wholesale fuel	\$ 399,542	\$ 427,273	\$	(27,731)	-6.49%
Motor vehicle registration	136,484	122,724		13,760	11.21%
Privilege tax	 300,975	 265,516		35,459	13.35%
	\$ 837,001	\$ 815,513	\$	21,488	2.63%

Motor fuel excise tax is imposed on the consumption of motor fuel. The motor fuel excise tax is the combination of a flat 20.5 cents per invoiced gallon rate and a variable sales and use tax rate that is calculated yearly. The variable rate was 11.7 cents on January 1, 2017 but changed on July 1, 2017 to 15.2 cents as the result of SB1006. The rate has not changed since that time.

Fiscal year 2021 tax collections reported on a cash basis increased by \$7.7 million (1.12%) from fiscal year 2020 tax collections. Motor fuel tax collections were \$40.5 million (-9.20%) below estimate for the year, and \$27.7 million (-6.49%) below fiscal year 2020 collections. Registration fee collections were \$32.9 million (-19.41%) below estimates and \$13.8 million (11.21%) above fiscal year 2020 collections. Privilege tax collections were \$69.8 million (30.18%) above estimates and \$35.5 million (13.35%) above fiscal year 2020 collections. In fiscal year 2022, motor fuel tax and registration fee collections are projected to be slightly higher than fiscal year 2021 actual collections. In fiscal year 2022, privilege tax collections are estimated to remain steady as compared to fiscal year 2021 actual numbers.

The Division's federal revenue, on a budgetary basis for fiscal year 2021 was \$374.4 million, used primarily for the design, right-of-way, and construction of Corridor H, US 35, Coalfields Expressway and numerous system preservation projects on other federal-aid highways. As previously discussed, the recognition of revenue under these grants occur when expenditures occur on specific projects that have qualified for federal participation and the Division requests reimbursement. The budgeted amounts for federal revenue and expenditures are based on projects that have been approved and estimates of the timing of each phase of the project. Since the timing of such expenditures is dependent on variables such as the weather, the existence of differing site conditions that require plan modification, or delays caused by environmental issues or the results of public meetings, expenditures often do not occur as planned.

It is anticipated that the state revenues will increase slightly in fiscal year 2022 when compared to fiscal year 2021. Regardless of current and future events, management will continue to monitor and maintain a fiscally sound equity position. If revenues received are lower than estimated, management is confident adequate discretionary expenditure items can be reduced to permit the Division to continue to operate in a fiscally sound manner.

## **Capital Projects Fund**

The Capital Projects Fund accounts for financial resources to be used for road construction financed by the sale of General Obligation bonds. On October 7, 2017 the citizens of West Virginia voted to pass a referendum which allows the Division to sell \$1.6 billion dollars in General Obligation bonds. The Division sold \$800 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2018, \$600 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2020, and \$200 million (face value) in General Obligation bonds during the fiscal year ended June 30, 2021. These bonds will fund the construction of all or a portion of projects across the State. At June 30, 2021, the capital projects fund balance of approximately \$1.3 billion represented unexpended bond funds associated with the above-referenced issuances.

## **CAPITAL ASSETS AND DEBT ADMINISTRATION**

## **Capital Assets**

As of June 30, 2021, the Division had invested \$9.0 billion, net of accumulated depreciation, in a range of capital assets (see Note 7 for additional details). Depreciation charges for the fiscal year totaled \$320 million.

As the Division continues to expand the state road system, these expansions are focused primarily on upgrading existing roadways and the completion of Appalachian Highway Corridor H. While these are significant construction projects, the additions are offset by \$302 million in depreciation of the infrastructure. The Division expended \$522 million dollars during the year ended June 30, 2021 for additions to capital assets. Of this amount, \$497 million was related to the acquisition of right of way and construction of roads and bridges. Construction costs for completed projects in the amount of \$230 million were reclassified from construction in process to roads and bridges. Major construction expenditures during the year included continued construction related to US 35 in Putnam County, the Coalfields Expressway in Wyoming County, Corridor H in Randolph County, and continued environmental studies on various projects in process.

## **Long-term Debt**

The Division was authorized to issue general obligation bonds of the State of West Virginia by constitutional amendments. The final tranche of \$200 million was issued in fiscal year 2021 per house concurrent resolution 105.

The Division has also been authorized to issue revenue notes in the amount of \$500 million by constitutional amendment. The Division issued revenue notes in the amount of \$53 million in December 2016, which were defeased in February 2018. In October 2017, the Division issued revenue notes in the amount of \$220 million. In August 2018, the Division issued revenue notes in the amount of \$79 million. The debt service payments on these notes will be funded through federal aid revenue. The outstanding balance of issued special notes was \$247 million at June 30, 2021.

The following is a summary of the amounts outstanding, including bond and note ratings:

	Bond Rating		
Safe Roads 15A - Bonds maturing on or before June 1, 2025.	Fitch: Moody's: S&P:	AA+ Aa1 AA	\$ 67,570
Roads to Prosperity 18A, 18B T1, 18B T2 - Bonds maturing on or before June 1, 2043.	Fitch: Moody's: S&P:	AA Aa2 AA-	745,795
Roads to Prosperity 19A-1, 19A-2 - Bonds maturing on or before June 1, 2044.	Fitch: Moody's: S&P:	AA Aa2 AA-	600,000
Roads to Prosperity 21A and 21B - Bonds maturing on or before June 1, 2046.	Fitch: Moody's: S&P:	AA Aa2 AA-	214,085
Surface Transportation Improvements Special Obligation Notes (GARVEE 2017A) - Notes maturing on or before September 1, 2029.	Moody's: S&P:	A2 AA	175,140
Surface Transportation Improvements Special Obligation Notes (GARVEE 2018A) - Notes maturing on or before September 1, 2033.	Moody's: S&P:	A2 AA	71,605
			\$ 1,874,195

More detailed information regarding capital asset and long-term debt activity is included in Notes 7 and 8, respectively, to the financial statements.

## **REQUESTS FOR INFORMATION**

This financial report is designed to provide an overview of the finances of the Division for those with an interest in this organization. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the West Virginia Department of Transportation, Division of Highways at 1900 Kanawha Boulevard, East, Building 5, Room 220, Charleston, West Virginia 25305.

BASIC FINANCIAL STATEMENTS

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS STATEMENT OF NET POSITION JUNE 30, 2021

	Governmental
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	Activities
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES  Current assets	
Cash and cash equivalents	\$ 2,006,351
Accounts receivable, net	146,587
Taxes receivable	83,184
Due from other State of West Virginia agencies	9,001
Inventories	56,935
Total current assets	2,302,058
Non-current assets	
Capital assets not being depreciated	
Land - non-infrastructure	25,730
Land - infrastructure	1,269,745
Construction in progress	1,934,663
Capital assets net of accumulated depreciation	
Land improvements	12,667
Buildings	129,602
Furniture and fixtures	599
Rolling stock	101,689
Scientific equipment	20 227
Shop equipment Roads	3,091,322
Bridges	2,456,649
Total capital assets	9,022,913
Total assets	11,324,971
	11,52 1,57 1
Deferred outflows of resources  Deferred outflows of resources - pensions	64.063
Deferred outflows of resources - OPEB	64,963 15,372
Total deferred outflows of resources	80,335
Total assets and deferred outflows of resources	11,405,306
LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	
Current liabilities	=0.040
Accounts payable	73,810
Accrued payroll and related liabilities  Due to other State of West Virginia agencies	23,410 8,428
Due to Federal Highway Administration	9,022
Accrued interest payable	10,805
Unearned revenue	2,798
Current maturities of long term obligations	96,980
Total current liabilities	225,253
Non-current liabilities	
Claims and judgments	22,893
Compensated absences	7,112
Net pension liability	83,266
Net other postemployment benefits liability	24,641
Bonds and notes	2,137,189
Total non-current liabilities	2,275,101
Total liabilities	2,500,354
Deferred inflows of resources	
Deferred inflows of resources - pension	5,566
Deferred inflows of resources - OPEB	77,528
Deferred inflows of resources - gain on refunding	6,141
Total deferred inflows of resources	89,235
Total liabilities and deferred inflows of resources	2,589,589
NET POSITION	
Net investment in capital assets	8,108,753
Restricted	
Coal Resource	885
Waste Tire	4,629
Industrial Access	3,312
Capital projects	479,001
Unrestricted	219,137
Total net position	\$ 8,815,717

# WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS STATEMENT OF ACTIVITIES YEAR ENDED JUNE 30, 2021

				Program Revenues				
Functions/Programs	Charges for Services and Other Program Expenses Revenue		vices and er Program	Capital Grants and Contributions		(Exp Cha	et Revenue penses) and nges in Net Position	
Government activities								
Road maintenance								
Operations	\$	475,067	\$	86,751	\$	-	\$	(388,316)
Litter control program		3,791		-		-		(3,791)
Depreciation		12,430		-		-		(12,430)
Road construction								
Federal aid:								
Interstate highways		21,053		-		73,557		52,504
Appalachian highways		20,388		-		31,925		11,537
Other federal aid programs		80,606		-	4	124,113		343,507
Nonfederal aid		244,466		-	4	122,881		178,415
Industrial access roads		2,262		-		3,000		738
Construction on behalf of Parkways Authority		38,074		-		-		(38,074)
Depreciation		301,522		-		-		(301,522)
General and administration								
Support and administrative operations		82,611		6,802		-		(75,809)
Claims		(11,586)		-		-		11,586
Costs associated with DMV		41,209		139,638		-		98,429
Costs associated with OAH		880		-		-		(880)
Interest on long-term debt		63,631		-		-		(63,631)
Unallocated depreciation		6,509						(6,509)
	\$	1,382,913	\$	233,191	\$ 9	955,476		(194,246)
	Gen Taxe	eral revenues						
		Gasoline and mo	tor carrie	er				404,425
		Automobile privi	lege					297,116
		stment and inter		me				2,297
	Inte	rgovernmental						152,340
	Mis	cellaneous reven	ues					5,221
	Tota	ıl general revenu	es					861,399
	Cha	nge in net positio	on					667,153
	Net	position, beginni	ing					8,148,564
	Net	position, ending					\$	8,815,717

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS BALANCE SHEET - GOVERNMENTAL FUNDS JUNE 30, 2021

ASSETS	State Road (General)	Capital Projects	Total Governmental Funds	
Assets				
Cash and cash equivalents	\$ 698,617	\$ 1,307,734	\$ 2,006,351	
Receivables	146,587	Ţ 1,507,754 -	146,587	
Taxes receivable	83,184	_	83,184	
Due from other State of West Virginia agencies	4,275	4,726	9,001	
Inventories	56,935	-	56,935	
Total assets	\$ 989,598	\$ 1,312,460	\$ 2,302,058	
LIABILITIES AND FUND BALANCES				
Liabilities				
Accounts payable	\$ 53,832	\$ 19,978	\$ 73,810	
Accrued payroll and related liabilities	23,410	-	23,410	
Due to other State of West Virginia agencies	8,428	-	8,428	
Due to Federal Highway Administration	9,022	-	9,022	
Unearned revenue	2,798	-	2,798	
Total liabilities	97,490	19,978	117,468	
Deferred Inflows of Resources				
Unavailable revenue	68,230		68,230	
Fund balances				
Non-spendable				
Inventories	56,935	-	56,935	
Restricted				
Construction and maintenance of industrial access roads	3,312	-	3,312	
Construction and maintenance of coal resource roads	885	-	885	
Waste tire clean up and disposal	4,629	-	4,629	
Capital projects	495,769	1,292,482	1,788,251	
Unassigned	262,348		262,348	
Total fund balances	823,878	1,292,482	2,116,360	
Total liabilities and fund balances	\$ 989,598	\$ 1,312,460	\$ 2,302,058	

8,815,717

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION JUNE 30, 2021

(amounts expressed in thousands)

Total fund balance - governmental funds		\$	2,116,360
Amounts reported for governmental activities in the statement of net position	are different	,	, -,
because:			
Capital assets used in governmental activities are not financial resources and there reported in the funds. These assets consist of:	efore are not		
Capital assets not being depreciated			
Land - non-infrastructure \$	25,730		
Land - infrastructure	1,269,745		
Construction in progress	1,934,663		
Capital assets net of accumulated depreciation			
Land improvements	12,667		
Buildings	129,602		
Furniture and fixtures	599		
Rolling stock	101,689		
Scientific equipment	20		
Shop equipment	227		
Roads	3,091,322		0.022.042
Bridges	2,456,649		9,022,913
applies to a future period and, therefore, is reported as a deferred outflow of resistatement of net position.  Deferrals of resources related to OPEB that represent a consumption of net position to a future period and, therefore, is reported as a deferred outflow of reso statement of net position.  Receivables related to the paving settlement are not available to pay for consumption of the paving settlement are not available in the funds.	n that applies urces in the		64,963 15,372 68,230
Some liabilities are not due and payable in the current period and therefore are not the funds. Those liabilities consist of:	ot reported in		
Net pension liability Net other postemployment benefits liability Accrued interest payable Claims and judgments Compensated absences General obligation bonds and revenue notes	(83,266) (24,641) (10,805) (23,737) (23,168) (2,217,269)		(2,382,886)
Deferrals of resources related to pensions and OPEB and gain on refunding that racquisition of net position that applies to a future period and, therefore, are deferred inflows of resources in the statement of net position.			(89,235)

Net position of governmental activities

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS

YEAR ENDED JUNE 30, 2021 (amounts expressed in thousands)

	State Road (General)	Capital Projects	Total Governmental Funds
Revenues			
Taxes			
Gasoline and motor carrier	\$ 404,425	\$ -	\$ 404,425
Automobile privilege	297,116	-	297,116
Industrial access roads	3,000	-	3,000
License, fees and permits			
Motor vehicle registrations and licenses	139,638	-	139,638
Special fees and permits	6,802	-	6,802
Federal aid			
Interstate highways	73,557	-	73,557
Appalachian highways	31,925	-	31,925
Other federal aid programs	376,069	-	376,069
Intergovernmental			
Parkway Authority allocation	422,881	-	422,881
State aid and other agencies	200,384	-	200,384
Investment and interest income, net of			
arbitrage rebate	282	2,014	2,296
Miscellaneous revenues	23,744	-	23,744
Total revenues	1,979,823	2,014	1,981,837
Expenditures			
Current			
Road maintenance			
Operations	518,220	-	518,220
Litter control program	3,897	-	3,897
Support and administrative operations	88,356	-	88,356
Division of Motor Vehicles operations	42,362	-	42,362
Office of Administration Hearings operations	905	-	905
Claims	835	-	835
Capital outlay - Road construction and			
other road operations			
Federal aid:			
Interstate highways	88,909	-	88,909
Appalachian highways	74,198	-	74,198
Other federal aid programs	348,577	-	348,577
Nonfederal aid	47,777	352,063	399,840
Industrial access roads	2,326	-	2,326
Debt service			
Bond issuance costs	702	-	702
Principal	70,895	-	70,895
Interest	84,451_	<u> </u>	84,451
Total expenditures	1,372,410	352,063	1,724,473
Excess (deficiency) of revenues over expenditures	607,413	(350,049)	257,364
Other financing courses (uses)			
Other financing sources (uses)	14.005	200.000	244.005
Sale of Bonds	14,085	200,000	214,085
Premium on bonds	860	62,511	63,371
Total other sources (uses)	14,945	262,511	277,456
Net change in fund balances	622,358	(87,538)	534,820
Fund balances, beginning of year	201,520	1,380,020	1,581,540
Fund balances, end of year	\$ 823,878	\$ 1,292,482	\$ 2,116,360

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

## RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2021

Net change in fund balance - governmental funds	\$ 534,820
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which the capital outlays (\$522,103) exceeded depreciation (\$320,461) in the current period.	201,643
In the statement of activities, only the loss on the sale of assets is reported, whereas in the governmental funds, the proceeds from the sale increase financial resources. Thus the change in the net position differs from the change in fund balance by the depreciated cost of the assets sold.	(137)
Bond and note proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of bond and note principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. This is the amount by which proceeds exceeded repayments.	
	(206,561)
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds. This is the change in claims and compensated absences in the current period.	10,971
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the governmental funds. This amount represents revenue related to the paving settlement that is not a current financial resource.	co 220
	68,230
Some expenses do not require the use of current financial resources and, therefore, are not reported in governmental funds. This is the amount of amortization of bond premium, change in interest payable, pension expense, OPEB expense, and amortization of gain on bond refunding.	 58,187
Change in net position of governmental activities	\$ 667,153

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL (BUDGETARY BASIS) - STATE ROAD (GENERAL) FUND

## YEAR ENDED JUNE 30, 2021 (amounts expressed in thousands)

	Original Budget	Budget Amendments	Final Budget	Actual Amounts	Variance with Final Budget - Positive (Negative)
Revenues					
Taxes					
Gasoline and motor carrier	\$ 440,000	\$ -	\$ 440,000	\$ 399,542	\$ (40,458)
Automobile privilege	231,194	-	231,194	300,975	69,781
Litter Control Program	1,671	-	1,671	1,879	208
Motor vehicle registrations and licenses	169,357	-	169,357	136,484	(32,873)
Revenue transfer to Industrial Access Roads	3,000	-	3,000	3,000	-
Federal aid	467,400	-	467,400	374,420	(92,980)
Intergovernmental	-	-	-	150,000	150,000
Miscellaneous revenues	28,995		28,995	73,099	44,104
	1,341,617		1,341,617	1,439,399	97,782
Expenditures					
Road construction and other road operations					
Interstate highways	90,000	20,000	110,000	97,118	12,882
Appalachian highways	100,000	(10,000)	90,000	75,711	14,289
Other federal aid programs	370,000	(10,000)	360,000	351,055	8,945
Road maintenance					
Maintenance	489,933	68,067	558,000	533,689	24,311
Litter control program	1,650	-	1,650	1,012	638
Support and administrative operations					
General operations	80,000	53,000	133,000	92,701	40,299
Equipment revolving	18,000	-	18,000	(7,067)	25,067
Inventory revolving	4,000	-	4,000	(3,690)	7,690
Debt service	150,000	(36,000)	114,000	109,305	4,695
Courtesy Patrol	5,000	-	5,000	3,538	1,462
Division of Motor Vehicles operations	46,078	1,900	47,978	43,308	4,670
Office of Administrative Hearings operations	2,066	-	2,066	993	1,073
Claims - DOH and DMV	844	-	844	835	9
Industrial Access Road	3,000		3,000	3,000	
	1,360,571	86,967	1,447,538	1,301,508	146,030
Excess (deficiency) of revenues					
over expenditures	\$ (18,954)	\$ (86,967)	\$ (105,921)	\$ 137,891	\$ 243,812

(amounts expressed in thousands)

### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION - The accompanying financial statements of the West Virginia Department of Transportation, Division of Highways (the "Division") have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB).

REPORTING ENTITY - The Division is an operating unit of the West Virginia Department of Transportation and represents separate funds of the State of West Virginia (the "State") that are not included in the State's general fund. The Division is a legally separate entity defined by the State constitution, and has statutory responsibility for the construction, reconstruction, maintenance, and improvement of all State roads. The Division is governed by a commissioner who is appointed by the Governor, but does not have a governing board separate from the State Legislature. The Division is considered a component unit of the State and its financial statements are blended with the financial statements of the primary government in the State's comprehensive annual financial report.

The financial statements of the Division are intended to present the financial position and the changes in financial position, of only that portion of the governmental activities and each major fund of the State of West Virginia and the West Virginia Department of Transportation that is attributable to the transactions of the Division. They do not purport to, and do not present fairly the financial position of the State of West Virginia and West Virginia Department of Transportation, as of June 30, 2021, or the changes in its financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Management has considered all potential component units to be included in the Division's reporting entity by applying the criteria set forth in accounting principles generally accepted in the United States of America. These criteria include but are not limited to the consideration of organizations for which the Division is financially accountable, or organizations for which the nature and significance of their relationship with the Division are such that exclusion would cause the Division's financial statements to be misleading or incomplete. Since no organizations meet these criteria, the Division has no component units.

The Division of Motor Vehicles is an operating division of the West Virginia Department of Transportation, which collects certain revenues for expenditure by the Division. The expenditures related to the collection of these revenues are recorded in the State Road Fund of the Division.

The Public Service Commission collects revenues from coal companies that are operating trucks with excessive weights. These revenues are deposited into the Coal Resource Fund, which is controlled by the Division.

GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS - The government-wide financial statements (the statement of net position and the statement of activities) report information of all of the activities of the primary government and its component units, if any. The effect of interfund activity has been removed from these government-wide 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. Likewise, the primary government is reported separately from the legally separate component units for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function, segment or component unit are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function, segment, or component unit. Program revenues include charges to customers who purchase, use or directly benefit from goods or services provided by a given function, segment, or component unit. Program revenues also include grants and contributions that are restricted to meeting the operational or capital requirements of a particular function, segment, or component unit. Taxes and other items not properly included among program revenues are reported instead as general revenues. Resources that are dedicated internally are reported as general revenues rather than as program revenues. The Division does not allocate general government (indirect) expenses to other functions.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Separate financial statements are provided for governmental funds. Major individual governmental funds are reported as separate columns in the fund financial statements, as necessary.

MEASUREMENT FOCUS, BASIS OF ACCOUNTING AND FINANCIAL STATEMENT PRESENTATION -

GOVERNMENT-WIDE FINANCIAL STATEMENTS - The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

GOVERNMENTAL FUND FINANCIAL STATEMENTS - The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. 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. For this purpose, the Division considers revenues to be available if they are collected within 45 days of the end of the current fiscal year. Principal revenues subject to accrual include gasoline and wholesale fuel taxes, automobile privilege taxes, federal reimbursements and other reimbursements for use of materials and services.

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. Modifications to the accrual basis of accounting for the governmental fund financial statements include:

- Employees' vested annual leave is recorded as expenditures when utilized. The amount of accumulated annual leave unpaid at June 30, 2021, has been reported only in the government-wide financial statements.
- Division employees earn sick leave benefits, which accumulate, but do not vest. When separated from employment with the Division, an employee's sick leave benefits are considered ended and no reimbursement is provided. Any employee who retires, however, may convert any unused accumulated sick leave to increase service credits for retirement purposes. Additionally, certain employees may choose to apply any unused accumulated sick leave to pay a portion of the employee's postemployment health care insurance premium in lieu of increasing their service credits. Those employees cannot split their unused leave between the two options.
- Principal and interest on general long-term debt are recorded as fund liabilities when due or when amounts have been accumulated in a debt service fund for transfer to the fiscal agent or for payment to be made early in the following year.
- Claims and judgments are recorded only when payment is due.
- Pension and other post-employment benefits expense is recorded when contributions are due in the governmental fund financial statements and recorded when incurred in the government-wide financial statements.
- Revenue from the paving contract settlement is recognized when available, either when cash proceeds are received or when credits are used during the year or within the availability period.

FUND ACCOUNTING - The Division uses funds to report its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

A fund is a separate accounting entity with a self-balancing set of accounts. The following summarizes the major governmental funds that are presented in the accompanying financial statements:

- State Road (General) Fund This fund serves as the Division's general fund and is used to account for all financial resources, except those accounted for in another fund. The State Road Fund is funded primarily by dedicated highway user taxes and fees and matching federal highway funds.
- Capital Projects Fund This fund accounts for financial resources to be used for road construction financed by the proceeds from the sale of general obligation bonds.

INTERFUND ACTIVITY - As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are payments-in-lieu of taxes and other charges from the government's various functions. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned. The Division processes certain routine payments, such as payroll through the State Road Fund and allocates those costs to the other governmental funds based on individual projects charged. The interfund balances at June 30, 2021 generally are a result of these routine payments and transfers.

BUDGETING AND BUDGETARY CONTROL - The Division's expenditures are subject to the legislative budget process of the State, with annual budgets adopted utilizing the cash basis of accounting. The cash basis is modified at year-end to allow for payment of invoices up to 45 days after year-end for goods or services received prior to year-end. Appropriated budgeted expenditures, which lapse 45 days after the end of the fiscal year, are incorporated into the Division's overall financial plan, which includes revenue estimates developed by the Division and the State's executive branch. Expenditures are budgeted using natural categories of activity including specific categories of construction, maintenance, and operations, as well as special items. Any revisions that alter overall budgeted expenditures for an expenditure category must be approved by the State Legislature.

The Division's State Road (General) Fund, which includes the State Road Fund and A. James Manchin Fund, has a legislatively approved budget. However, the Capital Projects Fund, Coal Resource Fund, Industrial Access Fund and certain monies reported within the State Road Fund in accordance with accounting principles generally accepted in the United States of America are not considered appropriated funds in accordance with the Division's budgetary reporting policy. Accordingly, these funds have not been reported in the Division's Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual (Budgetary Basis) - State Road Fund. A reconciliation of the excess of revenues over expenditures and other financing uses for the year ended June 30, 2021, on the budgetary basis to the GAAP basis for the State Road fund follows:

Excess (deficiency) of revenues over expenditures - budgetary basis  Basis of accounting differences (budgetary to GAAP)  Unbudgeted funds	\$ 137,891 121,831 362,636
Excess (deficiency) of revenues over expenditures - GAAP basis	\$ 622,358

CASH AND CASH EQUIVALENTS - Cash and cash equivalents are short-term investments with original maturities of 90 days or less. Cash and cash equivalents principally consist of amounts on deposit in the State Treasurer's Office (STO) that are pooled funds managed by the West Virginia Board of Treasury Investments (BTI). Interest income from these investments is prorated to the Division at rates specified by the BTI based on the balance of the Division's deposits maintained in relation to the total deposits of all state agencies participating in the pool. Deposits are available with overnight notice to the BTI.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The STO has statutory responsibility for the daily cash management activities of the State's agencies, departments, boards, and commissions. The STO determines which funds to transfer to the BTI for investment in accordance with the West Virginia Code, policies set by the BTI, and provisions of bond indentures and trust agreements when applicable.

INVENTORIES - Inventories are stated at weighted average cost generally using the "consumption method" whereby expenditures are recognized in the period in which inventory usage, as opposed to purchase, occurs. The portion of fund balance relating to inventories is reported as "Non-spendable" in the Government Fund Financial Statements.

CAPITAL ASSETS - Capital assets, which include buildings, non-infrastructure land, furniture and fixtures, rolling stock, scientific equipment, shop equipment and infrastructure assets (which are normally immovable and of value only to the Division, such as roads, bridges, and similar items), are reported in the statement of net position in the government-wide financial statements. Capital assets are defined by the Division as follows:

- Non-infrastructure assets with a useful life of at least three years and:
  - A cost of five thousand dollars or more for machinery, equipment, rolling stock, furniture and fixtures; or
  - An acquisition cost of one hundred thousand dollars or more for buildings at the date of acquisition; and
- Infrastructure assets with a cost in excess of one million dollars.

Purchased and constructed capital assets are valued at historical cost or estimated historical cost. Donated capital assets are recorded at acquisition value.

The estimates of historical costs of buildings and other improvements were based on values that were compiled in 1983. Buildings and non-infrastructure land have been recorded at cost since 1983. Infrastructure constructed from July 1, 1980 to July 1, 2001 has been recorded at estimated historical cost. The estimated historical cost for years 1980-2001 was based on capital outlay expenditures reported by the West Virginia Department of Transportation in the annual reports for those years, less an amount estimated for the historical cost of the acquisition of land for right-of-way. The Division has not capitalized any infrastructure expenditures for assets constructed prior to July 1, 1980. The costs of normal maintenance and repairs that do not add to the asset's value or materially extend an asset's useful life are not capitalized. Interest incurred during construction of capital facilities is not capitalized.

New construction is put into construction in process until completed. At that time the projects are evaluated to determine if they meet the threshold for capitalization. The projects that don't meet the threshold for capitalization are expensed.

Capital assets utilized in the governmental funds are recorded as expenditures in the governmental fund financial statements. Depreciation expense is recorded in the government-wide financial statements.

Capital assets are depreciated on the straight-line method over the assets' estimated useful lives. There is no depreciation recorded for land and construction in progress. Generally, estimated useful lives are as follows:

Machinery and equipment: 5 - 20 years

Buildings: 40 years

Furniture and fixtures: 3 - 20 years

Rolling stock: 3 - 20 years

Scientific equipment: 3 - 25 years
 Infrastructure: roads: 30 years
 Infrastructure: bridges: 50 years

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Costs incurred to construct capital assets that will not be maintained by the Division are contributed to the state agency that will own and maintain the asset. During fiscal year 2021, \$38,074 of capital assets constructed by the Division were contributed to the West Virginia Parkways Authority and are reported as construction on behalf of Parkways Authority on the government-wide statement of activities.

ACCOUNTS AND TAXES RECEIVABLE - Accounts receivable in all funds report amounts that have arisen in the ordinary course of business and are stated net of allowances for uncollectable amounts. Governmental fund type receivables consist largely of amounts due from the Federal government. Interest and investment revenue receivable in all funds consist of revenues due on each investment. Taxes receivable in governmental funds represent taxes subject to accrual, primarily motor fuel excise taxes and automobile privilege taxes, which are collected within forty-five days after year-end. The uncollectible amounts are based on collection experience and a review of the status of existing receivables.

CLAIMS - Claims awarded against the Division in the West Virginia State Court of Claims must be approved and funded by legislative action. Expenditures in the fund financial statements for such claims are recognized to the extent that claims awarded are approved and funded by the Legislature. A liability for unfunded claims is recorded in the government-wide financial statements when management and the Division's legal section determine that it is probable that a loss has occurred and the loss can be reasonably estimated. Such claims are segregated as either tort or contract actions and estimates of loss are based on an analysis of the individual claims and historical experience.

COMPENSATED ABSENCES - Division employees generally earn vacation and sick leave on a monthly basis. Vacation, up to specific limits, is fully vested when earned, and sick leave, while not vesting to the employee prior to retirement, can be carried over to subsequent periods. During 2008, the legislature passed a bill allowing regular full-time employees hired before July 1, 2001, having accumulated at least 65 days of sick leave, to be paid, at their option, for a portion of their unused sick leave, not to exceed the number of sick leave days that would reduce the employee's sick leave balance to less than fifty days. The employee shall be paid at a rate equal to one quarter of their usual rate of daily pay during that calendar year. Expenditures for compensated absences are recognized as incurred in the governmental fund financial statements. The government-wide financial statements present the cost of accumulated compensated absences as a liability.

POSTEMPLOYMENT BENEFITS - 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 State OPEB Plan and additions to/deductions from the OPEB Plan's fiduciary net position have been determined on the same basis as they are reported by West Virginia Retiree Health Benefit Trust Fund (RHBT). For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. See Note 12 for further discussion.

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 of the PERS are reported at fair value.

PREMIUMS, DISCOUNTS AND ISSUANCE COSTS - In the government-wide financial statements long-term debt and other long-term obligations are presented in the columns for governmental activities. Where material, bond and note premiums and discounts are deferred and amortized over the life of the debt. Bonds and notes payable are reported net of the applicable bond premium or discount. In the governmental fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuance are reported as other financing sources while discounts are reported as other financing uses. Issuance costs, other than bond insurance, whether or not withheld from the actual debt proceeds received, are reported as expenditures.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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 Division reports \$81,321 as deferred outflows of resources related to pensions and OPEB on the statement of net position.

The statement of net position and balance sheet report 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 Division reports \$90,222 as deferred inflows of resources related to pensions and OPEB and gain on the refunding of debt on the statement of net position and \$68,230 as deferred inflows of resources related to unavailable revenue associated with a paving settlement on the balance sheet (see further information on the paving settlement in Note 3).

INTERGOVERNMENTAL REVENUE - Intergovernmental revenue primarily represents 1) legally authorized appropriations under West Virginia State Code by the West Virginia Legislature (\$150,000), 2) payments on behalf related to the OPEB special funding situation described in Note 12 (\$2,340), and 3) an allocation from the Parkways Authority to be used for the construction of the Division's transportation projects located in counties adjacent to the Turnpike (\$422,881).

NET POSITION - As required by GASB Standards, the Division displays net position in the government-wide financial statements in three components: net investment in capital assets; restricted and unrestricted.

NET INVESTMENT IN CAPITAL ASSETS - This component of net position consists primarily of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

RESTRICTED NET POSITION - Restricted net position is assets whose use or availability has been restricted and the restrictions limit the Division's ability to use the resources to pay current liabilities. When both restricted and unrestricted resources are available for use, it is the Division's policy to use restricted resources first, then unrestricted resources as needed. Amounts shown as restricted on the statement of net position are restricted by debt agreements and enabling legislation.

UNRESTRICTED NET POSITION - Unrestricted net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets." In the governmental environment, net position is often designated to indicate that management does not consider them to be available for general operations. These types of constraints on resources are internal and management can remove or modify them. Such internal designations are not reported on the face of the statement of net position.

FUND BALANCES - The Division has classified in the governmental fund financial statements its fund balances in the following categories: non-spendable, restricted, committed, assigned and unassigned as applicable.

The non-spendable fund balance classification includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact.

The restricted fund balance classification includes amounts restricted for use to specific purposes including externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; imposed by law through constitutional provisions, or enabling legislation including legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legal enforceability means that a government can be compelled by an external party, such as citizens, public interest groups, or the judiciary, to use resources created by enabling legislation only for the purposes specified by the legislation.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Committed fund balances are amounts that can only be used for specific purposes pursuant to constraints imposed by appropriation legislation passed by the West Virginia State Legislature, which is the highest level of decision-making authority for the State. Those committed amounts cannot be used for any other purpose unless the West Virginia State Legislature passes new legislation concerning those amounts. The Division has no committed fund balances at June 30, 2021.

Assigned fund balances are constrained by the Division's intent to use such funds for specific purposes, but are neither restricted nor committed. The specific purpose for which the funds are intended is expressed within the appropriation requests of the Division and approved by the State Budget Office, according to the West Virginia State Code. Assigned fund balances include all remaining amounts that are not classified as non-spendable and are neither restricted nor committed. The Division has no assigned fund balances at June 30, 2021.

Unassigned fund balance is the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. Any negative fund balances are unassigned.

The Division's policy is to use funds in the order of the most restrictive to the least restrictive.

## Newly Adopted Statements Issued by the Governmental Accounting Standards Board

The Division implemented GASB Statement No. 84, *Fiduciary Activities*, effective for fiscal years beginning after December 15, 2019. This Statement (1) establishes specific criteria for identifying activities that should be reported as fiduciary activities; (2) clarifies whether and how business-type activities should report their fiduciary activities; (3) establishes a custodial fund classification to replace agency funds to eliminate confusion with agencies of the government; (4) provides for the recognition of liabilities only when the government is compelled to disburse the resources; and (5) requires a statement of changes in net position for all fiduciary fund classifications. The adoption of GASB Statement No. 84 did not have a significant impact on the financial statements.

The Division implemented GASB Statement No. 89, Accounting for Interest Cost Incurred Before the End of a Construction Period, effective for fiscal years beginning after December 15, 2020. This Statement requires that interest cost incurred before the end of the construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of the construction period will not be included in the historical cost of a capital asset reported in a business type activity or enterprise fund. The adoption of GASB Statement No. 89 did not have a significant impact on the financial statements.

The Division implemented GASB Statement No. 93, Replacement of Interbank Offered Rates. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All other requirements of this Statement are effective for reporting periods beginning after June 15, 2021. This Statement removes LIBOR as an appropriate benchmark to coincide with its cessation at the end of calendar year 2021. The new guidance also addresses accounting and financial reporting implications that result from a change or replacement of any interbank offered rate (IBOR) in both hedging derivative instruments and leases. The standard also identifies appropriate benchmark interest rates for hedging derivatives. The adoption of GASB Statement No. 93 did not have a significant impact on the financial statements.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## Recent Statements Issued by the Governmental Accounting Standards Board

GASB has issued Statement No. 87, *Leases*, which is effective for fiscal years beginning after June 15, 2021. This Statement requires lessees and lessors to report leases under a single model. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources for each lease. This Statement also requires additional notes to financial statements related to the timing, significance, and purpose of a government's leasing arrangements. The Division has not yet determined the effect that the adoption of GASB Statement No. 87 may have on its financial statements.

GASB has issued Statement No. 91, *Conduit Debt Obligations*, which is effective for fiscal years beginning after December 15, 2021. The requirements of this Statement eliminate the existing option for issuers to report conduit debt obligations as their own liabilities, thereby ending significant diversity in practice. The clarified definition will resolve stakeholders' uncertainty as to whether a given financing is a conduit debt obligation. Requiring issuers to recognize liabilities associated with additional commitments extended by issuers and to recognize assets and deferred inflows of resources related to certain arrangements associated with conduit debt obligations also will eliminate diversity or inconsistency. This Statement requires issuers to disclose general information about their conduit debt obligations, organized by type of commitment, including the aggregate outstanding principal amount of the issuers' conduit debt obligations and a description of each type of commitment. Issuers that recognize liabilities related to supporting the debt service of conduit debt obligations also should disclose information about the amount recognized and how the liabilities changed during the reporting period. The Division has not yet determined the effect that the adoption of GASB Statement No. 91 may have on its financial statements.

GASB has issued Statement No. 92, *Omnibus 2020*, which is effective for fiscal years beginning after June 15, 2021. The requirements of this Statement address a variety of items, including specific provisions regarding the following topics: (1) GASB Statement No. 87 Implementation; (2) intra-entity transfers of assets; (3) postemployment benefits; (4) government acquisitions; (5) risk financing and insurance related activities of public entity risk pools; (6) measurements and derivative instruments. The Division has not yet determined the effect that the adoption of GASB Statement No. 92 may have on its financial statements.

GASB has issued Statement No. 94, *Public-Private and Public-Public Partnerships (PPPs)* and *Availability Payment Arrangements (APAs)*, which is effective for fiscal years beginning after June 15, 2022. The requirements of this Statement establish the definitions of PPPs and APAs and providing uniform guidance on accounting and financial reporting for transactions that meet those definitions, but are outside of the scope of Lease or Service Concession Arrangement Guidance. That uniform guidance will provide more relevant and reliable information for financial statement users and create greater consistency in practice. This Statement will require governments to report assets and liabilities related to PPPs consistently and disclose important information about PPP transactions. The required disclosures will allow users to understand the scale and important aspects of a government's PPPs and evaluate a government's future obligations and assets resulting from PPPs. The Division has not yet determined the effect that the adoption of GASB Statement No. 94 may have on its financial statements.

(amounts expressed in thousands)

## NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

GASB has issued Statement No. 96, Subscription-Based Information Technology Arrangements (SBITA), which is effective for fiscal years beginning after June 15, 2022. The requirements of this Statement establish a definition for SBITA which is defined as a contract that conveys control of the right to use another party's (a SBITA vendor's) information technology (IT) software, alone or in combination with tangible capital assets (the underlying IT assets), as specified in the contract for a period of time in an exchange or exchange-like transaction. Generally, this Statement will require a government to recognize a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability. The Statement also establishes guidance for the treatment of costs related to SBITA activities other than subscription payments. Those activities are: Preliminary Project Stage, Initial Implementation Stage, and Operation and Additional Implementation Stage. This Statement also requires a government to disclose essential information about the arrangement such as the amount of the subscription asset, accumulated amortization, other payments not included in the measurement of a subscription liability, principal and interest requirements for the subscription liability. The Division has not yet determined the effect that the adoption of GASB Statement No. 96 may have on its financial statements.

GASB has issued Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32, parts of which were effective immediately, while other provisions are effective for reporting periods beginning after June 15, 2021. The provisions that were immediately effective required that for purposes of determining whether a primary government is financially accountable for a potential component unit, except for a potential component unit that is a defined contribution pension plan, a defined contribution OPEB plan, or an other employee benefit plan that the absence of a governing board should be treated the same as the appointment of a voting majority of a governing board if the primary government performs the duties that a governing board typically would perform and (2) limits the applicability of the financial burden criterion in GASB Statement No. 84 to defined benefit pension plans and defined OPEB plans administered through trusts. This Statement also requires that an IRC Section 457 Plan be classified as either a pension plan or an other employee benefit plan depending on whether the plan meets the definition of a pension plan and clarifies that arrangements under IRC Section 457 should be assessed as a potential fiduciary activity under GASB Statement No. 84. As part of the supersession of GASB Statement No. 32, this Statement also requires that investments of all Section 457 plans should be measured as of the end of the plan's reporting period in all circumstances. The portion of GASB Statement No. 97 that was effective immediately did not have a significant impact on the financial statements. The Division has not yet determined the effect that the adoption of the remaining portions of GASB Statement No. 97 may have on its financial statements.

## NOTE 2: CASH AND CASH EQUIVALENTS

The composition of cash and cash equivalents which are carried at amortized cost, were as follows at June 30:

Cash on deposit with State Treasurer	\$	41,413
Cash on deposit with State Treasurer in Debt Service Fund		27
Cash on deposit with State Treasurer invested in BTI		
WV Money Market Pool		644,680
Cash on deposit with State Treasurer invested in BTI		
WV Money Market Pool (Roads to Prosperity)	1	.,307,585
Cash on deposit with BNY Mellon Bank		2
Cash in transit		12,644
Total cash and cash equivalents	\$ 2	,006,351

(amounts expressed in thousands)

## NOTE 2: CASH AND CASH EQUIVALENTS (Continued)

The State Treasurer has statutory responsibility for the daily cash management activities of the State's agencies, departments, boards and commissions, and transfers funds to the BTI for investment in accordance with West Virginia statutes, policies set by the BTI and provisions of bond indentures and trust agreements when applicable.

The Division's cash balances invested by the BTI in the West Virginia Money Market Pool include investment income prorated to the Division at rates specified by the BTI based on the balance of the deposits maintained in relation to the total deposits of all state agencies participating in the pool. Investments in the West Virginia Money Market Pool are available to the Division with overnight notice. Remaining cash balances are on deposit or in transit to/from the State Treasurer.

## West Virginia Board of Treasury Investments (BTI) WV Money Market Pool

The BTI has adopted an investment policy in accordance with the "Uniform Prudent Investor Act." The "prudent investor rule" guides those with responsibility for investing the money for others. Such fiduciaries must act as a prudent person would be expected to act, with discretion and intelligence, to seek reasonable income, preserve capital, and, in general, avoid speculative investments. The BTI's investment policy is to invest assets in a manner that strives for maximum safety, provides adequate liquidity to meet all operating requirements, and achieves the highest possible investment return consistent with the primary objectives of safety and liquidity. The BTI recognizes that risk, volatility, and the possibility of loss in purchasing power are present to some degree in all types of investments. Due to the short-term nature of the WV Money Market Pool, the BTI believes that it is imperative to review and adjust the investment policy in reaction to interest rate market fluctuations/trends on a regular basis and has adopted a formal review schedule. Investment policies have been established for the WV Money Market Pool.

## **Credit Risk**

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 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. Neither the BTI itself nor any of the other Consolidated Fund pools or accounts has been rated for credit risk by any organization. The WV Money Market Pool is subject to credit risk.

The BTI limits the exposure to credit risk in the WV Money Market Pool by requiring all long-term corporate debt to be rated A+ or higher by Standard & Poor's (or its equivalent) and short-term corporate debt be rated at A-1 by Standard & Poor's (or its equivalent). 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. At June 30, 2021, the WV Money Market Pool investment had a total carrying value of \$6,843,002, of which the Division's ownership represents 28.53%.

## **Interest Rate Risk**

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

(amounts expressed in thousands)

## NOTE 2: CASH AND CASH EQUIVALENTS (Continued)

The overall weighted average maturity of the investments of the WV 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:

	Car	rying Value	WAM
Security Type	(In	Thousands)	(Days)
U.S. Treasury notes	\$	37,505	1
U.S. Treasury bills		354,997	13
Commercial paper		3,937,274	73
Negotiable certificates of deposit		951,004	65
Repurchase agreements		1,343,600	6
Money market funds		218,622	1
	\$	6,843,002	52

### Other Risks

Other risks can include concentration of credit risk, custodial credit risk, and foreign currency risk. The WV Money Market Pool is not exposed to these risks as described below.

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

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the BTI will not be able to recover the value of investment 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. The BTI or its agent does not release cash or securities until the counterparty delivers its side of the transaction.

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The WV Money Market Pool does not hold interests in foreign currency or interests valued in foreign currency.

## NOTE 3: ACCOUNTS RECEIVABLE

Accounts receivable at June 30, 2021 consisted of the following:

Federal aid earned	\$	67,289
Paving settlement		68,230
Other receivables		11,388
Combined total receivables		146,907
Less: allowance for uncollectibles		(320)
Net accounts receivable	<u>\$</u>	146,587

Accounts receivable representing federal aid earned relate principally to the Federal Highway Administration's (FHWA) participating share of expenditures on highway projects and Federal Emergency Management Agency (FEMA) participating expenditures in response to certain disaster related projects.

(amounts expressed in thousands)

## NOTE 3: ACCOUNTS RECEIVABLE (Continued)

During 2021, the State of West Virginia entered into a settlement agreement with a paving vendor. As it relates to the Division, the settlement provided for \$15.7 million of cash proceeds and \$71 million in credits for use on certain construction projects. During 2021, the full \$15.7 million was received and approximately \$2.8 million of credits were used. The \$68,230 reported in accounts receivable represents the balance of credits to be used. On the fund financial statements, the Division recognizes revenue only to the extent cash is received or credits are used during the year or within the availability period. Accordingly, approximately \$18.5 million of revenue is recognized in the fund financial statements related to this activity and is included in miscellaneous revenues. On the government-wide financial statements, the full settlement amount is recognized as program revenue in the road maintenance function.

## **NOTE 4: TAXES RECEIVABLE**

Taxes receivable at June 30, 2021 consisted of the following:

Automobile privilege taxes	\$ 24,767
Motor fuel excise taxes	56,077
Registration fees	1,977
Other	 363
Total taxes receivable	\$ 83,184

## NOTE 5: DUE FROM/TO OTHER STATE OF WEST VIRGINIA AGENCIES

Amounts due from other State of West Virginia agencies at June 30, 2021 consisted of the following:

The Department of Motor Vehicles	\$ 3,315
Parkways Authority	4,728
Other agencies	958
Total amounts due from other State of West Virginia agencies	\$ 9,001

Amounts due to other State of West Virginia agencies at June 30, 2021 consisted of the following:

Public Employee's Insurance Agency	\$ 2,627
Public Employee's Retirement	2,130
Other agencies	 3,671
Total amounts due to other State of West Virginia agencies	\$ 8,428

(amounts expressed in thousands)

## **NOTE 6: INVENTORIES**

Inventories at June 30, 2021 consisted of the following:

Material and supplies	\$ 37,567
Equipment repair parts	16,014
Gas and lubrication supplies	 3,354
Total inventories	\$ 56,935

## **NOTE 7: CAPITAL ASSETS**

Capital asset activity for the year ended June 30, 2021 was as follows:

	Balance			Balance
	June 30, 2020	Increases	Decreases	June 30, 2021
Capital assets not being depreciated:				
Land - non infrastructure	\$ 25,166	\$ 564	\$ -	\$ 25,730
Land - infrastructure	1,244,134	25,611	-	1,269,745
Construction-in-progress - buildings	1,410	1,902	641	2,671
Construction-in-progress - land improvements	445	693	100	1,038
Construction-in-progress - roads	1,287,337	352,779	146,521	1,493,595
Construction-in-progress - bridges	401,653	119,049	83,343	437,359
Total capital assets not being depreciated	2,960,145	500,598	230,605	3,230,138
Capital assets being depreciated:				
Buildings	212,946	641	57	213,530
Furniture and fixtures	4,876	57	-	4,933
Land improvements - non infrastructure	24,864	100	-	24,964
Rolling stock	317,680	21,423	4,105	334,998
Shop equipment	3,010	26	-	3,036
Scientific equipment	2,731	-	-	2,731
Infrastructure - roads	9,561,727	146,521	-	9,708,248
Infrastructure - bridges	3,496,618	83,343		3,579,961
Total capital assets being depreciated	13,624,452	252,111	4,162	13,872,401
Less accumulated depreciation:				
Buildings	78,791	5,194	57	83,928
Furniture and fixtures	4,120	214	-	4,334
Land improvements - non infrastructure	11,196	1,101	-	12,297
Rolling stock	224,893	12,384	3,968	233,309
Shop equipment	2,769	40	-	2,809
Scientific equipment	2,705	6	-	2,711
Infrastructure - roads	6,385,394	231,532	-	6,616,926
Infrastructure - bridges	1,053,322	69,990		1,123,312
Total accumulated depreciation	7,763,190	320,461	4,025	8,079,626
Total capital assets being depreciated, net	5,861,262	(68,350)	137	5,792,775
Governmental activities capital assets, net	\$ 8,821,407	\$ 432,248	\$ 230,742	\$ 9,022,913

(amounts expressed in thousands)

## NOTE 7: CAPITAL ASSETS (Continued)

Current year depreciation totaling \$313,952 was allocated as separate line items in the statement of activities under the major functions of the Division of Maintenance and Improvements. The remaining \$6,509 unallocated depreciation expense is included as a separate line item in the statement of activities. Infrastructure depreciation is primarily related to construction type activities; depreciation of shop and rolling stock assets is primarily related to maintenance type activities; and depreciation of buildings and improvements and furniture and fixtures support all of the various activities of the Division.

A summary of depreciation on each capital asset type follows:

Road Maintenance	
Rolling stock	\$ 12,384
Shop equipment	40
Scientific equipment	6
Total road maintenance	12,430
Other Bood Organisms	
Other Road Operations	224 522
Infrastructure - roads	231,532
Infrastructure - bridges -	69,990
Total other road operations	301,522
Total allocated depreciation expense	313,952
Unallocated	
Buildings and improvements	5,194
Furniture and fixtures	214
Land improvements	1,101
Total unallocated	6,509
Total depreciation expense	\$ 320,461

(amounts expressed in thousands)

**NOTE 8: LONG-TERM OBLIGATIONS** 

Long-term obligations at June 30, 2021, and changes for the fiscal year then ended, are as follows:

	Issue	,	Maturity	1	Beginning						Ending
	Date	Interest Rates	Through		Balance		Additions	Re	ductions		Balance
General obligation bonds payable											
from tax revenue:											
Safe road bonds	2010	4.00%	06/01/2023	\$	21,905	\$	-	\$	21,905	\$	-
Safe road bonds	2015	5.00%	06/01/2025		78,925		-		11,355		67,570
Roads to prosperity bonds	2018	2.00%-5.00%	06/01/2043		764,455		-		18,660		745,795
Roads to prosperity bonds	2019	5.00%	06/01/2044		600,000		-		-		600,000
Roads to prosperity bonds	2021	5.00%	06/01/2046		-		214,085				214,085
Total general obligation bonds					1,465,285		214,085		51,920		1,627,450
Bond premium safe road bonds					13,437		-		3,260		10,177
Bond premium roads to prosperity bonds					245,220		63,371		12,948		295,643
Total general obligation bonds											
payable net of premium					1,723,942		277,456		68,128		1,933,270
Revenue notes payable from federal											
aid revenue:											
Surface transportation improvements											
special notes (Garvee 2017A)	2017	5.00%	09/01/2029		190,265		-		15,125		175,140
special notes (Garvee 2018A)	2018	5.00%	09/01/2033		75,455		<u> </u>		3,850		71,605
Total revenue notes payable					265,720		-		18,975		246,745
Note premium					41,424				4,170		37,254
Total revenue notes											
payable net of premium					307,144				23,145		283,999
Claims and judgments					36,158		2,245		14,666		23,737
Compensated absences					21,718		16,218		14,768		23,168
Net Pension liability					33,914		73,768		24,416		83,266
Net OPEB liability					91,431		10,060		76,850		24,641
Total long-term obligations				\$	2,214,307	\$	379,747	\$	221,973	\$	2,372,081
					·			_	_		

(amounts expressed in thousands)

#### NOTE 8: LONG-TERM OBLIGATIONS (Continued)

General obligation bond issues are authorized by constitutional amendments and are general obligations of the State of West Virginia. Legislation implementing the amendments requires that debt service on the bonds be paid from the State Road Fund and, to the extent that there are insufficient funds therein, from a levy of an annual state tax. All bonds authorized under prior constitutional amendments have been issued and include amounts outstanding above.

Surface Transportation Improvement Special Obligation Notes are authorized under Chapter 17, Article 17A of the Code of West Virginia, 1931, as amended. The Code provides for the issuance of special obligation notes to facilitate the construction of highways, secondary roads and bridges to be funded wholly or in part by federal dollars and in anticipation of reimbursement from such sources. The federal legislation that enables reimbursement of such costs is included in Title 23, Section 122. The Memorandum of Agreement executed between the Federal Highway Administration and the Division of Highways documents the procedures for managing the stewardship and oversight of highway projects that are financed with the proceeds of these notes.

Debt service expenditures included interest of \$84,451 for the year ended June 30, 2021. Total debt service costs, exclusive of coupon redemption costs, for each of the next five years and thereafter, on general obligation bonds payable and revenue notes payable liquidated through debt service funds, are as follows:

												2027-		2032-		2037-		2042-		
_	2	022		2023		2024		2025		2026		2031		2036		2041		2046		Total
General obligation bonds pay	able fro	om tax rev	venu	e:																
Safe road bonds	\$	15,300	\$	15,303	\$	23,196	\$	23,193	\$	-	\$	-	\$	-	\$	-	\$	-	\$	76,992
Roads to prosperity bonds	1	02,854		118,188		113,152		115,595		115,606		578,029		578,018		578,007		321,197		2,620,646
Less: interest		80,043		78,015		75,329		72,194		68,836	_	306,304		230,418		133,177		25,872		1,070,188
Total principal		38,111		55,476		61,019		66,594		46,770		271,725		347,600		444,830		295,325		1,627,450
Bond Premium		17,869		17,869		17,869		17,653		15,271		76,356		76,356		41,486		25,091		305,820
Total principal and bond premium  Revenue notes payable due f		55,980 deral aid r	\$ rever	73,345 nue:	\$	78,888	\$	84,247	\$	62,041	\$	348,081	\$	423,956	\$	486,316	\$	320,416	\$	1,933,270
Surface transportation																				
special obligation notes		31,769	\$	31,738	\$	31,711	\$	31,690	\$	31,658	\$	133,775	\$	22,350	\$	-	\$	-	\$	314,691
Less: interest		11,839	_	10,818	_	9,746	_	8,620	_	7,438	_	17,895	_	1,590	_		_		_	67,946
Total principal		19,930		20,920		21,965		23,070		24,220		115,880		20,760		-		-		246,745
Note premium		4,170		4,170		4,170		4,170		4,170		14,671		1,733						37,254
Total principal and note premium	\$	24,100	\$	25,090	\$	26,135	\$	27,240	\$	28,390	\$	130,551	\$	22,493	\$	_	\$	_	\$	283,999

(amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (Continued)

#### **General Obligation Bonds**

The State was authorized by constitutional amendment to issue general obligation bonds to fund highway and road construction projects known as Safe Road Bonds and subsequent General Obligation State Road Refunding Bonds.

The Division issued on behalf of the State of West Virginia, \$35,135 in General Obligation State Road Refunding Bonds, Series 2010A on July 22, 2010, resulting in proceeds of \$38,048. This bond issue refunded the Series 1998 and Series 2001 General Obligation State Road Bonds with cumulative outstanding principal of \$37,730. During 2021, these bonds were refunded with the issuance of General Obligation State Road Refunding Bonds, Series 2021B.

The Division issued on behalf of the State of West Virginia, \$133,710 in General Obligation Refunding Bonds, Series 2015A on April 28, 2015, resulting in proceeds of \$159,908. This series refunded Series 2005A General Obligation State Road Bonds with cumulative outstanding principal of \$159,300.

The State was authorized by constitutional amendment to issue general obligation bonds to fund highway and road construction projects known as Road to Prosperity Bonds and subsequent General Obligation State Road Refunding Bonds. Bonds of \$800,000 were issued during June of 2018, resulting in proceeds of \$913,435. Bonds of \$600,000 were issued during December of 2019, resulting in proceeds of \$746,576. Bonds of \$214,085 were issued in 2021, resulting in proceeds of \$277,455. Included in this 2021 issuance is \$14,085 of refunding bonds. This transaction refunded \$14,890 of 2010A bonds, which resulted in a cash flow savings of approximately \$819 and an economic gain of \$676.

General obligation bonds are secured by pledged receipts of annual tax revenue.

#### **Revenue Notes**

The State was authorized by constitutional amendment to issue \$500,000 of Surface Transportation Improvements Special Obligation Notes (GARVEE Notes) to fund highway and road construction projects. These notes will be repaid from future federal highway revenues.

GARVEE Notes of \$219,985 were issued during October 2017, resulting in proceeds of \$259,867. GARVEE Notes of \$78,810 were issued on August 1, 2018, resulting in proceeds of \$90,870.

In 2016, GARVEE Notes of \$53,380 were defeased due to the cancelation of the related project. At June 30, 2021, \$19,270 of the defeased debt remained outstanding.

GARVEE Notes are secured by pledged receipts of eligible FHWA funds received by the Division, representing reimbursement of the costs incurred in connection with the federal-aid projects financed by the GARVEE notes.

(amounts expressed in thousands)

#### NOTE 8: LONG-TERM OBLIGATIONS (Continued)

Long-term obligations for compensated absences, claims payable, net pension liability, net OPEB liability and general obligation bonds are as follows:

	npensated bsences		ms and gments	_	et sion ility	General Obligation Net Bonds and OPEB Revenue Notes Liability and Premium				Total	
Current liabilities	\$ 16,056	\$	844	\$	-	\$ -	\$	80,080	\$	96,980	
Long-term liabilities	7,112		22,893	83	,266	 24,641		2,137,189	2	,275,101	
Totals	\$ 23,168	\$ 2	23,737	\$ 83	,266	\$ 24,641	\$	2,217,269	\$ 2	,372,081	

The following summarizes the estimated claims liability for the current year and that of the preceding two years.

	 ar Ended e 30, 2021	ar Ended e 30, 2020	 ar Ended e 30, 2019
Estimated claims liability, July 1	\$ 36,158	\$ 21,843	\$ 12,961
Additions for claims incurred during the year	2,245	2,609	4,250
Changes in estimates for claims of prior periods	(13,831)	14,309	5,040
Payments on claims	(835)	 (2,603)	 (408)
Estimated claims liability, June 30	\$ 23,737	\$ 36,158	\$ 21,843

At June 30, 2021, approximately \$58 million of claims were pending against the Division in the West Virginia Court of Claims. Related to these claims, the Division has an estimated obligation of \$23,737 (\$19,237 of tort claims and \$4,500 in environmental claims) recorded in the government-wide Statement of Net Position, based on management's evaluation of the nature of such claims and consideration of historical loss experience for the respective types of action. Such claims will be recognized primarily as expenditures of the State Road Fund if, and when, they are approved for payment by the Legislature in accordance with legal statutes. Also included in claims are claims that have been settled in the court of claims and approved for payment through legislative action. These amounts total approximately \$843. During the normal course of operations, the Division may become subject to other litigation. No provision has been made in the financial statements for liabilities, if any, from such litigation.

The Division's obligation for accrued vacation leave time includes leave time and related costs expected to be paid to employees in the future and are determined using wage levels in effect at the date the obligation is calculated. Upon retirement, an employee may apply unused sick leave to reduce their future insurance premiums paid to the West Virginia Public Employees Insurance Agency or apply unused sick leave or annual leave or both to obtain a greater benefit under the West Virginia Public Employees Retirement System.

(amounts expressed in thousands)

#### NOTE 9: RELATED PARTY TRANSACTIONS WITH THE STATE OF WEST VIRGINIA

The Division enters into certain transactions with various agencies of the State of West Virginia. The following summarizes the nature and terms of the most significant transactions:

The Division leases from the Department of Administration substantially all of State Office Building No. 5, which is owned by the State Building Commission. The Division may be released from its obligation only at the option of the lessor. The Division is obligated under the operating leases, which expire June 30, 2024, for rental payments of approximately \$2.3 million annually.

The Division's employees participate in various benefit plans offered by the State of West Virginia. Employer contributions to these plans are mandatory. During the year ended June 30, 2021, the Division incurred payroll related expenditures of approximately \$35,233 for employee health insurance benefits provided through the West Virginia Public Employees Insurance Agency, approximately \$24,961 in employer matching contributions to the State Public Employees Retirement System and approximately \$10,333 for employee OPEB benefits provided by the West Virginia Retiree Health Benefits Trust Fund.

#### NOTE 10: COMMITMENTS AND CONTINGENCIES

The amount of unexpended balances of highway design and construction contracts entered into by the Division with various contractors approximated \$1,470,363 at June 30, 2021.

The Division participates in several federal programs which are subject to audit by the federal awarding agency. Any disallowed claims, including amounts already collected by the Division, may constitute a liability to the federal awarding agency of the applicable funds. The Division reports a liability related to costs incurred on federally funded projects outside of project end dates. These amounts may be re-appropriated to other Federal Highway Administration grants. The Division expects other such amounts, if any, to be immaterial to the financial position of the Division. The Division records these disallowed costs in the period the audit is finalized.

Based on the Division's Inspection Program the Division has reviewed the information on obsolete and deficient bridges. The Division is concerned about safety and tries to prioritize bridges for repair and replacement based on engineering assessments. The Division's long-range plans to address this issue will be impacted by actions that may be taken by both the federal and state government, including funding levels provided for this purpose.

Various legal proceedings and claims related to condemnation and eminent domain cases are pending against the Division. At June 30, 2021, there were approximately 126 open cases. These cases involve the acquisitions of properties by the Division for right of way purposes. The Division has paid the applicable courts on behalf of the land grantors, estimated fair values of the properties acquired. The open cases may result in condemnation commissioners or jury verdicts awarding amounts in excess, of the previously paid estimated fair value amounts. In these situations, the excess award amount plus a statutory interest rate of 10% would be paid to the grantor. The interest amount would be calculated on the excess award amount from the date of the petition filing to the date of the excess payment amount to the court. Several of these cases relate to condemnations from the 1960s and 1970s. There is no estimate available as to the amount of monies needed to resolve these cases. Management is of the opinion, that any liability resulting from these claims would have no material adverse effect on the financial position of the Division.

(amounts expressed in thousands)

#### **NOTE 11: RETIREMENT PLAN**

#### Plan Description

The Division contributes to the West Virginia Public Employees Retirement System (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 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 and required supplementary information for PERS. That report may be obtained at www.wvretirement.com.

#### Benefits Provided

Benefits are provided through PERS using a two-tiered system. Effective July 1, 2015, PERS implemented the second tier, Tier II. Employees hired, for the first time, on or after July 1, 2015 are considered Tier II members. Tier I and Tier II members are subject to different regulations.

Tier I: Employees who retire at or after age 60 with five or more years of credited service, or at least age 55 with age and service equal to 80 years or greater, are entitled to a retirement benefit established by State statute, payable monthly for life, in the form of a straight-life annuity equal to two percent of the employee's final average salary multiplied by years of service. Final average salary is the average of the highest annual compensation received by an employee during any period of three consecutive years of credited service included within fifteen years of credited service immediately preceding the termination date of employment with a participating public employer or, if the employee has less than three years of credited service, the average of the annual rate of compensation received by the employee during the total years of credited service. 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.

Tier II: Employees who retire at or after age 62 with ten or more years of credited service are entitled to a retirement benefit established by State statute, payable monthly for life, in the form of a straight-life annuity equal to two percent of the employee's final average salary multiplied by years of service. Final average salary is the average of the highest annual compensation received by an employee during any period of five consecutive years of credited service included within fifteen years of credited service immediately preceding the termination date of employment with a participating public employer. Terminated members with at least ten years of contributory service who do not withdraw their accumulated contributions may elect to receive their retirement annuity beginning at age 64.

#### **Contributions**

While contribution rates are legislatively determined, actuarial valuations are performed to assist PERS and the State Legislature in determining contribution rates. Current funding policy requires employer contributions of 10.0% for the years ended June 30, 2021, 2020, and 2019. The contribution rate for fiscal year 2022 remained at 10.0%. The employee contribution rate is 4.5% and 6.0% for Tier I and Tier II employees, respectively.

During the years ended June 30, 2021, 2020, and 2019, the Division's contributions to PERS required and made were approximately \$24,961, \$25,368, and \$23,167, respectively.

(amounts expressed in thousands)

#### NOTE 11: RETIREMENT PLAN (Continued)

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

At June 30, 2021, the Division reported a liability of \$83,266 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2019, rolled forward to the measurement date of June 30, 2020. The Division's proportion of the net pension liability was based on a projection of the Division's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2020, the Division's proportionate share was 15.75%, which was a decrease of 0.02% from its proportionate share measured as of June 30, 2019.

For the year ended June 30, 2021, the Division recognized pension expense of \$21,155. At June 30, 2021, the Division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 ed Outflows of esources	 ed Inflows of sources
Net difference between projected and actual earnings on pension plan investments	\$ 26,391	\$ -
Deferred difference in assumptions	-	3,669
Changes in proportion and differences between Division contributions and proportionate share of contributions	1,358	180
Division contributions made subsequent to the measurement date of June 30, 2020	24,961	-
Differences between expected and actual experience  Total	\$ 12,253 64,963	\$ 1,717 5,566

(amounts expressed in thousands)

#### NOTE 11: RETIREMENT PLAN (Continued)

The amount reported as deferred outflows of resources related to pensions of \$24,961 resulting from Division contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Yea</u>	ended June 30,	
202	2	\$ (2,015)
202	3	14,243
202	4	12,728
202	5	9,480
		\$ 34,436

#### **Actuarial Assumptions and Methods**

The total pension liability in the June 30, 2020 actuarial valuation was determined using the following actuarial assumptions:

Inflation 3.0%

. . .

Salary increases 3.1 - 6.5%, average, including inflation

Investment rate of return 7.5%, net of pension plan investment expense

Mortality rates were based on 100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018 for active members; 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 General Retiree Female table, below-median, headcount weighted, projected generationally with scale MP-2018 for retired healthy females, 118% of Pub-2010 General/Teachers Disabled Male table, headcount weighted, projected generationally with scale MP-2018 for disabled males, and 117% of Pub-2010 General/Teachers Disabled Female table, headcount weighted, projected generationally with scale MP-2018 for disabled females.

The actuarial assumptions were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018.

(amounts expressed in thousands)

#### NOTE 11: RETIREMENT PLAN (Continued)

#### Long-term Expected Rates of Return

The long-term rates of return on pension plan investments were determined using a 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 percentages and by adding expected inflation. The target allocation and best estimates of long-term geometric rates of return are summarized in the following table:

June 30, 2020

Asset Class	Asset Class Long-term Expected Real Rate of Return		Weighted Average Expected Real Rate of Return
Domestic equity	5.5%	27.5%	1.60%
International equity	7.0%	27.5%	2.12%
Fixed income	2.2%	15.0%	0.50%
Real estate	6.6%	10.0%	0.61%
Private equity	8.5%	10.0%	0.88%
Hedge funds	4.0%	10.0%	0.44%
Total		100.0%	6.15%
Inflation (CPI)			2.00%
			8.15%

#### Discount Rate

The discount rate used to measure the total pension liability was 7.5%. The projections of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that employer contributions from employers will follow 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 active and inactive employees. Therefore, the long-term expected rates of return on pension plan investments were 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.

Sensitivity of the Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following table presents the Division's proportionate share of the net pension liability calculated using the current discount rate of 7.5%, as well as what the Division'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	Discount	1% Increase
	(6.5)%	Rate (7.5)%	(8.5%)
The Division's proportionate share of the net pension liability (asset)	<u>\$ 212,152</u>	<u>\$ 83,266</u>	<u>\$ (25,709</u> )

(amounts expressed in thousands)

#### NOTE 11: RETIREMENT PLAN (Continued)

#### Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial report available at the Consolidated Public Retirement Board's website at www.wvretirement.com.

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS

The following are the Division's net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, revenues, and the OPEB expense and expenditures for the fiscal year ended June 30, 2021:

Net OPEB liability	\$ 24,641
Deferred outflows of resources	15,372
Deferred inflows of resources	77,528
Revenues (payments on behalf)	2,340
OPEB expense	(21,304)
Contributions made by the Division	10,333

#### Plan Description

The West Virginia Other Postemployment Benefit (OPEB) Plan (the Plan) is a cost-sharing, multiple employer, defined benefit other postemployment 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. Financial activities of the Plan are accounted for in the West Virginia Retiree Health Benefit Trust Fund (RHBT), a fiduciary fund of the State established July 1, 2006 as an irrevocable trust. The Plan is administered by a combination of the West Virginia Public Employees Insurance Agency (PEIA) and the RHBT staff. Plan benefits are established and revised by PEIA and the RHBT management with the approval of the PEIA Finance Board. The plan provides medical and prescription drug insurance, as well as life insurance, benefits to certain retirees of State agencies, colleges and universities, county boards of education, and other government entities who receive pension benefits under the PERS, STRS, TDCRS, TIAA-CREF, Plan G, Troopers Plan A, or Troopers Plan B pension systems, as administered by the West Virginia Consolidated Public Retirement Board (CPRB). The plan is closed to new entrants.

The Plan's fiduciary net position has been determined on the same basis used by the Plan. The RHBT is accounted for as a fiduciary fund, and its financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting in conformity with GAAP for fiduciary funds as prescribed or permitted by the GASB. The primary sources of revenue are plan members and employer contributions. Members' contributions are recognized in the period in which the contributions are due. Employer contributions and related receivables to the trust are recognized pursuant to a formal commitment from the employer or statutory or contractual requirement, when there is a reasonable expectation of collection. Benefits and refunds are recognized when due and payable.

RHBT is considered a component unit of the State of West Virginia for financial reporting purposes, and, as such, its financial report is also included in the State of West Virginia's Comprehensive Annual Financial Report. RHBT issues publicly available financial statements and required supplementary information for the OPEB plan. Details regarding this plan and a copy of the RHBT financial report may be obtained at www.peia.wv.gov.

(amounts expressed in thousands)

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

#### **Benefits Provided**

The Plan provides the following benefits:

- Medical and prescription drug insurance
- Life insurance

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
- External Managed Care Organizations primarily for Medicare-eligible retirees and spouses

#### Contributions

Employer contributions from the RHBT billing system represent what the employer was billed during the respective year for its portion of the pay-as-you-go (paygo) premiums, retiree leave conversion billings, and other matters, including billing adjustments.

Paygo premiums are established by the PEIA Finance Board annually. All participating employers are required by statute to contribute this premium to the RHBT at the established rate for every active policyholder per month. The paygo rates related to the measurement date of June 30, 2020 were:

	July 2019-June 2020
Paygo premium	\$ 168

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 after July 1, 1997 or hired before 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.

The Division's contributions to the OPEB plan for the years ended June 30, 2021, 2020, and 2019, were \$10,333, \$10,783, and \$11,354, respectively.

(amounts expressed in thousands)

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

#### **Special Funding**

The State of West Virginia is a non-employer 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.

#### Assumptions

The June 30, 2021 OPEB liability for financial reporting purposes was determined by an actuarial valuation as of July 1, 2020. The following actuarial assumptions were used and applied to all periods included in the measurement, unless otherwise specified:

- Inflation rate: 2.25%.
- Wage inflation rate: 2.75%.
- Investment rate of return: 6.65%, net of OPEB plan investment expense, including inflation.
- Asset valuation method: Investments are reported at fair value.
- Actuarial cost method: Entry age normal cost method.
- Amortization method: Level percentage of payroll over a 20-year closed period beginning June 30, 2017.
- Projected salary increases: Specific to the OPEB covered group ranging from 2.75-5.18%, including inflation.
- Retirement age: Experience-based table of rates that are specific to the type of eligibility condition.
- Aging factors: Based on the 2013 SOA Study "Health Care Costs From Birth to Death".
- Mortality rates: Post retirement based on Pub-2010 Below-Median Income General Healthy Retiree
  Mortality Tables projected with MP-2019 and scaling factors of 106% for males and 113% for females. PreRetirement based on Pub-2010 Below-Median Income General Employee Mortality Tables projected with
  MP-2019.
- Healthcare cost trend rates: Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2022, 6.50% for plan year end 2023, decreasing by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2032. Trend rate for Medicare per capita costs of 31.11% for plan year end 2022, 9.15% for plan year end 2023, 8.40% for plan year end 2024, decreasing gradually each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2036.
- Expenses: Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of the annual expense.

Experience studies are performed at least once in every five-year period. The most recent experience study covered the period from July 1, 2015 to June 30, 2020. These assumptions will remain in effect for valuation purposes until such time as the RHBT adopts revised assumptions.

Certain assumptions have been changed since the prior actuarial valuation of June 30, 2018. The net effect of assumptions changes to the State OPEB plan was approximately \$1,147 million. The assumption changes that most significantly impacted the total OPEB liability were an approximate \$118 million decrease due to demographic experience, a \$279 million decrease due to a change in demographic and OPEB valuation assumptions, and an \$831 million decrease due to a change in healthcare-related assumptions, as well as an approximate \$82 million increase due to a change in discount rate from 7.15% to 6.65%. Certain other assumption changes were noted but did not materially impact the total OPEB liability.

(amounts expressed in thousands)

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

The projections of the net OPEB liability are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The projection of the net OPEB liability does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost-sharing between the employer and plan members in the future. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial estimated liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. However, the preparation and any estimate of future postemployment costs requires consideration of a broad array of complex social and economic events. Future changes in the healthcare reform, changes in reimbursement methodology, the emergence of new and expensive medical procedures and prescription drugs options, changes in the investment rate of return, and other matters increase the level of uncertainty in such estimates. As such, the estimate of postemployment program costs contains considerable uncertainty and variability, and actual experience may vary significantly from the current estimated net OPEB liability.

The long-term expected rate of return of 6.65% on OPEB plan investments was determined by a combination of an expected long-term rate of return of 7.00% for long-term assets invested with the WV Investment Management Board and an expected short-term rate of return of 2.50% for assets invested with the BTI.

The long-term expected rate of return on OPEB plan investments was 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 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. Target asset allocations, capital market assumptions (CMA), and future forecast returns were provided by the plan's investment advisors, including the West Virginia Investment Management Board (WV-IMB). The projected nominal return for the Money Market Pool held with the BTI was estimated based on the WV-IMB 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:

Asset Class	Target Allocation	Long-term Expected Real Return
Global equity	55.0%	6.8%
Core plus fixed income	15.0%	4.1%
Core real estate	10.0%	6.1%
Hedge fund	10.0%	4.4%
Private equity	10.0%	8.8%

(amounts expressed in thousands)

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

Single discount rate - A single discount rate of 6.65% was used to measure the total OPEB liability. This single discount rate was based on the expected rate of return on OPEB plan investments of 6.65% and a tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date to the extent benefits are effectively financed on a pay-as-you-go basis. The long-term municipal bond rate used to develop the single discount rate was 3.13% as of the beginning of the year and 2.45% as of the end of the year. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made in accordance with the 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, 2025, 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. The discount rate used to measure the total OPEB liability changed from 7.15% for the June 30, 2018 valuation to 6.65% for the June 30, 2020 valuation.

<u>Sensitivity of the net OPEB liability to changes in the discount rate.</u> The following presents the Division's proportionate share of the net OPEB liability as of June 30, 2021 calculated using the discount rate of 6.65%, as well as what the Division's proportionate net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (5.65%) or one percentage point higher (7.65%) than the current rate.

	Decrease 5.65%)		Discount Rate 6.65%)	Increase 7.65%)
Net OPEB liability	\$ 35,141	<u> </u>	24,641	\$ 15,850

<u>Sensitivity of the net OPEB liability to changes in the healthcare cost trend rate.</u> The following presents the Division's proportionate share of the net OPEB liability as of June 30, 2021 calculated using the healthcare cost trend rate, as well as what the Division's net OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point lower or one percentage point higher than the current rate.

			Current H	lealthcare Cost		
	1% I	Decrease	Tre	end Rate	1%	Increase
					'	
Net OPEB liability	\$	14,827	\$	<u> 24,641</u>	\$	<u> 36,495</u>

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

The June 30, 2021 net OPEB liability was measured as of June 30, 2020, and the total OPEB liability was determined by an actuarial valuation as of June 30, 2020.

At June 30, 2021, the Division's proportionate share of the net OPEB liability was \$30,090. Of this amount, the Division recognized \$24,641 as its proportionate share on the statement of net position. The remainder of \$5,449 denotes the Division's proportionate share of net OPEB liability attributable to the special funding.

(amounts expressed in thousands)

#### NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

The allocation percentage assigned to each participating employer and non-employer contributing entity is based on its proportionate share of employer and non-employer contributions to OPEB for each of the fiscal years ended June 30, 2020 and 2019. Employer contributions are recognized when due. At the June 30, 2020 measurement date, the Division's proportion was 5.58%, an increase of 0.07% from its proportion of 5.51% calculated as of June 30, 2019.

For the year ended June 30, 2021, the Division recognized OPEB expense of (\$21,304). Of this amount, (\$23,644) was recognized as the Division's proportionate share of OPEB expense and \$2,340 as the amount of OPEB expense attributable to special funding from a non-employer contributing entity.

At June 30, 2021, deferred outflows of resources and deferred inflows of resources related to OPEB are as follows.

	 Outflows of urces		d Inflows of cources
Differences between expected and actual experience	\$ -	\$	15,977
Changes in proportion and difference between employer contributions and proportionate			
share of contributions	3,169		4,455
Reallocation of opt-out employer change in			4.476
proportionate share	-		1,476
Change in assumptions	-		55,620
Net difference between projected and actual			
investment earnings	1,870		-
Contributions after the measurement date	 10,333		<u>-</u>
Total	\$ 15,372	<u>\$</u>	77,528

The Division will recognize the \$10,333 reported as deferred outflows of resources resulting from OPEB contributions after the measurement date as a reduction of the net OPEB liability in the year ended June 30, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ended June 30,	Amortization								
2022	ć	(24.002)							
2022	\$	(31,883)							
2023		(25,072)							
2024		(16,112)							
2025		<u>578</u>							
	\$	(72,489)							

#### Payables to the OPEB Plan

The Division reported \$600 as payable for normal contributions to the OPEB plan as of June 30, 2021.

(amounts expressed in thousands)

#### **NOTE 13: RISK MANAGEMENT**

The Division is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; employee health and life coverage; and natural disasters. The State of West Virginia established the Board of Risk and Insurance Management (BRIM) and the Public Employees Insurance Agency (PEIA), to account for and finance uninsured risks of losses for state agencies, institutions of higher education, and component units.

BRIM is a public entity risk pool that provides coverage for general, property, medical malpractice, and automobile liability. PEIA is also a public entity risk pool and provides coverage for employee and dependent health, life and prescription drug insurance. The Division retains the risk of loss on certain tort and contractor claims in excess of the amount insured or covered by BRIM's insurance carrier. Other than the amounts disclosed in Note 10, amounts of settlements have not exceeded insurance coverage in the past three years. The Division has evaluated this potential risk of loss as discussed in Note 8.

Through its participation in the PEIA, the Division has obtained health coverage for its employees. In exchange for payment of premiums to PEIA, the Division has transferred its risks related to health coverage. PEIA issues publicly available financial reports that include financial statements and required supplementary information, these reports may be obtained by writing to PEIA.

Workers compensation coverage to all West Virginia state agencies is provided through the West Virginia State Insurance Commission who in turn purchases the workers' compensation coverage from commercial insurers on behalf of all West Virginia state agencies. Nearly every employer in the state who has a payroll must have coverage.

REQUIRED SUPPLEMENTARY INFORMATION

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY JUNE 30, 2021

Last 10 Fiscal Years\*
(In Thousands)

	<u>2021</u>	2020	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Government's proportion of the net pension liability (asset) (percentage)	15.75%	15.77%	15.18%	14.98%	15.20%	14.54%	14.48%			
Government's proportionate share of the net pension liability (asset)	\$ 83,266	\$ 33,914	\$ 39,215	\$ 64,651	\$ 139,665	\$ 81,197	\$ 53,405			
Government's covered payroll	\$ 253,680	\$ 231,670	\$ 206,445	\$ 207,108	\$ 209,422	\$ 198,305	\$ 193,990			
Government's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	32.82%	14.64%	19.00%	31.22%	66.69%	40.95%	27.53%			
Plan fiduciary net position as a percentage of the total pension liability	92.89%	96.99%	96.33%	93.67%	86.11%	91.29%	93.98%			

<sup>\* -</sup> The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date).

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PENSION CONTRIBUTIONS JUNE 30, 2021

Last 10 Fiscal Years (In Thousands)

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>		<u>2016</u>	<u>2015</u>	<u>2014</u>	2013	<u>2012</u>
Statutorily required contribution	\$ 24,961	\$ 25,368	\$ 23,167	\$ 22,709	\$ 24,853	\$	28,272	\$ 27,693	\$ 28,128	\$ 27,797	
Contributions in relation to the statutorily required contribution	 (24,961)	 (25,368)	(23,167)	 (22,709)	 (24,853)	_	(28,272)	 (27,693)	 (28,128)	 (27,797)	
Contribution deficiency (excess)	\$ -	\$ 	\$ 	\$ 	\$ 	\$		\$ 	\$ 	\$ 	
Government's covered payroll	\$ 249,610	\$ 253,680	\$ 231,670	\$ 206,445	\$ 207,108	\$	209,422	\$ 198,305	\$ 193,990	\$ 198,552	
Contributions as a percentage of covered payroll	10.00%	10.00%	10.00%	11.00%	12.00%		13.50%	14.00%	14.50%	14.00%	

<sup>\* -</sup> The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date).

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF PROPORTIONATE SHARE OF THE NET OPEB LIABILITY JUNE 30, 2021

Last 10 Fiscal Years\* (In Thousands)

		<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>		<u>2017</u>	<u>2016</u>	<u>201</u>	<u>5</u>	<u>2014</u>	2013	<u>2012</u>
Government's proportion of the net OPEB liability (asset) (percentage)		5.58%	5.51%	5.46%	5.3	0%							
Government's proportionate share of the net OPEB liability (asset)	\$	24,641	\$ 91,431	\$ 117,167	\$ 130,24	48							
State's proportionate share of the net OPEB liability (asset)	_	5,449	 18,711	 24,215	26,7	53							
Total proportionate share of the net OPEB liability (asset)	\$	30,090	\$ 110,142	\$ 141,382	\$ 157,00	01							
Government's payroll (1)	\$	190,954	\$ 223,350	\$ 199,967	\$ 195,32	22							
Government's proportionate share of the net OPEB liability (asset) as a percentage of its payroll (1)		12.90%	40.94%	58.59%	66.6	8%							
Plan fiduciary net position as a percentage of the total OPEB liability		73.49%	39.69%	30.98%	25.1	0%							

<sup>\* -</sup> The amounts presented for each fiscal year were determined as of June 30th of the previous year (measurement date).

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

<sup>(1)</sup> Covered payroll related to the OPEB plan was unavailable, therefore, total payroll for the government was used.

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF OPEB CONTRIBUTIONS JUNE 30, 2021

Last 10 Fiscal Years\*
(In Thousands)

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Statutorily required contribution	\$ 10,333	\$ 10,783	\$ 11,354	\$ 11,159	\$ 10,880					
Contributions in relation to the statutorily required contribution	\$ (10,333)	\$ (10,783)	\$ (11,354)	\$ (11,159)	\$ (10,880)					
Contribution deficiency (excess)	\$ 	\$ 	\$ 	\$ 	\$ -					
Government's payroll (1)	\$ 239,341	\$ 190,954	\$ 223,350	\$ 199,967	\$ 195,322					
Contributions as a percentage of payroll (1)	4.32%	5.65%	5.08%	5.58%	5.57%					

<sup>\*</sup> This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, the Government should present information for those years for which information is available.

<sup>(1)</sup> Covered payroll related to the OPEB plan was unavailable, therefore, total payroll for the government was used.

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION YEAR ENDED JUNE 30, 2021

#### **Changes in Assumptions**

An experience study, which was based on the years 2013 through 2018, was approved by the Consolidated Public Retirement Board. As a result, valuation assumptions were changed as of June 30, 2020 to reflect the most recent experience study:

	Proje	ected Salary Incre	ases		Withdrawal Rates						
	State	Nonstate	Inflation rate	Mortality Rates	State	Nonstate	Disability Rates				
<u>2020</u>	3.1% - 5.3%	3.35% - 6.5%	3.00%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, headcount weighted, projected with scale MP-2018; Disabled females-117% of Pub-2010 General / Disabled Teachers Disabled Female table, headcount weighted, projected with scale MP-2018	2.28-45.63%	2-35.88%	0.005-0.540%				
2019	3.1% - 5.3%	3.35% - 6.0%	3.00%	Active-100% of Pub-2010 General Employees table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy males-108% of Pub-2010 General Retiree Male table, below-median, headcount weighted, projected with scale MP-2018; Retired healthy females-122% of Pub-2010 Annuitant, Scale AA fully generational General Retiree Female table, below-median, headcount weighted, projected with scale MP-2018; Disabled males-118% of Pub-2010 General / Teachers Disabled Male table, below-median, headcount weighted, projected with scale MP-2018; Disabled females-118% of Pub-2010 General / Disabled Teachers Disabled Female table, below-median, headcount weighted, projected with scale MP-2018	2.28-45.63%	2-35.88%	0.005-0.540%				
<u>2018</u>	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101% of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007675%				
<u>2017</u>	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101% of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007675%				
<u>2016</u>	3.00% - 4.6%	3.35% - 6.0%	3.00%	Active-100% of RP-2000 Non-Annuitant, Scale AA fully generational Retired healthy males-110% of RP-2000 Healthy Annuitant, Scale AA fully generational Retired healthy females-101 % of RP-2000 Healthy Annuitant, Scale AA fully generational Disabled Males-96% of RP2000 Disabled Annuitant, Scale AA fully generational Disabled Females-107% of RP-2000 Disabled Annuitant, Scale AA fully generational	1.75-35.10%	2-35.88%	0.007675%				
2015	3.00% - 4.6%	3.35% - 6.0%	1.90%	Healthy males - 110% of RP-2000 Non-Annuitant, Scale AA; Healthy females - 101% of RP-2000 Non-Annuitant, Scale AA; Disabled males - 96% of RP-2000 Disabled Annuitant, Scale AA; Disabled females - 107% of RP-2000 Disabled Annuitant, Scale AA	1.75-35.1%	2-35.8%	0675%				
<u>2014</u>	4.25% - 6.0%	4.25% - 6.0%	2.20%	$Healthy\ males-1983\ GAM;\ Healthy\ females-1971;\ disabled\ males-1971\ GAM;\ Disabled\ females-Revenue\ ruling\ 96-7$	1-26%	2-31.2%	08%				

### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION YEAR ENDED JUNE 30, 2021

#### Actuarial Changes Other Postemployment Benefits Plan

The actuarial assumptions used in the total OPEB liability calculation can change from year to year. Please see table below which summarizes the actuarial assumptions used for the respective measurement dates.

	Inflation Rate	Salary Increases	Wage Inflation Rate	Investment Rate of Return & Discount Rate	Mortality	Retirement Age	Aging Factors	Expenses	Healthcare Cost Trend Rates
<u>2020</u>	2.25%	Specific to the OPEB covered group. Ranging from 2.75% to 5.18%, including inflation	2.75%	6.65%, net of OPEB plan investment expense, including inflation	Post-Retirement: Pub-2010 Below-Median Income General Healthy Retiree Mortality Tables projected with MP-2019 and scaling factors of 106% for males and 113% for females; Pre-Retirement: Pub-2010 Below-Median Income General Employee Mortality Tables projected with MP-2019	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Trend rate for pre-Medicare per capita costs of 7.0% for plan year end 2022, 6.5% for plan year end 2023, decreasing by 0.25% each year thereafter, until ultimate trend rate of 4.25% is reached in plan year 2032. Trend rate for Medicare per capita costs of 31.11% for plan year end 2022, 9.15% for plan year end 2023, 8.40% for plan year end 2024, decreasing gradually each year thereafter, until ultimate trend rate of 4.25% is reached in plan year end 2036.
<u>2019</u>	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP – 2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis Pre- Retirement: RP – 2000 Non- Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	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.
<u>2018</u>	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP – 2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis Pre- Retirement: RP – 2000 Non- Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition.	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Actual trend used for fiscal year 2018. For fiscal years on and after 2019, trend starts at 8.0% and 10.0% for pre and post-Medicare, respectively, and gradually decreases to an ultimate trend rate of 4.50%. Excess trend rate of 0.13% and 0.00% for pre and post-Medicare, respectively, is added to healthcare trend rates pertaining to per capita claims costs beginning in 2022 to account for the Excise Tax.
<u>2017</u>	2.75%	Dependent upon pension system. Ranging from 3.0% to 6.5%, including inflation	4.00%	7.15%, net of OPEB plan investment expense, including inflation	Post-Retirement: RP – 2000 Healthy Annuitant Mortality Table projected with Scale AA on a fully generational basis Pre- Retirement: RP – 2000 Non- Annuitant Mortality Table projected with Scale AA on a fully generational basis	Experience-based table of rates that are specific to the type of eligibility condition.	2013 SOA study "Health Care Costs - From Birth to Death"	Health administrative expenses are included in the development of the per capita claims cost. Operating expenses are included as a component of annual expense.	Actual trend used for fiscal year 2017. For fiscal years on and after 2018, trend starts at 8.5% and 9.75% for pre and post-Medicare, respectively, and gradually decreases to an ultimate trend rate of 4.50%. Excess trend rate of 0.14% and 0.29% for pre and post-Medicare, respectively, is added to healthcare trend rates pertaining to per capita claims costs beginning in 2020 to account for the Excise Tax.



### 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

Joint Committee on Government and Finance West Virginia Legislature 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 and each major fund of the West Virginia Department of Transportation, Division of Highways (the Division) as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Division's basic financial statements, and have issued our report thereon dated October 14, 2021. Our report also includes an emphasis of matter paragraph noting that the financial statements of the Division are intended to present the financial position and the changes in financial position of only that portion of the governmental activities and each major fund of the State of West Virginia and the West Virginia Department of Transportation that is attributable to the transactions of the Division. They do not purport to, and do not present fairly the financial position of the State of West Virginia and West Virginia Department of Transportation, as of June 30, 2021, or the changes in its financial position, for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Division'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 Division's internal control. Accordingly, we do not express an opinion on the effectiveness of the Division's internal control.

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. We consider the deficiencies described in the accompanying schedule of audit findings and responses as items 2021-001, 2021-002, and 2021-003 to be material weaknesses.

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suttlecpas.com cpa@suttlecpas.com 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. We consider the deficiency described in the accompanying schedule of audit findings and responses as item 2021-004 to be a significant deficiency.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Division's financial statements are free of 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*.

#### West Virginia Department of Transportation, Division of Highways Response to Findings

The Division's response to the findings identified in our audit is described in the accompanying schedule of audit findings and responses. The Division's response was not subjected to the auditing procedures applied in the engagement to audit the financial statements and, accordingly, we express no opinion on it.

#### **Purpose of this Report**

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

Charleston, West Virginia

uttle + Stalnaku, PUC

October 14, 2021

#### **2021-001 CAPITAL ASSETS**

Criteria: Management of the Division is responsible for establishing and maintaining effective

supervision and review over financial reporting to ensure financial statements are prepared in conformity with generally accepted accounting principles (GAAP). GAAP requires that all long-lived assets be recorded as capital assets in accordance with the Division's

capitalization policy.

**Condition:** As noted in prior year, the Division was unable to provide a complete record of all land that

they own.

Cause: The Division's procedures relating to recording and reconciling capital assets were not

effective.

**Effect:** The Division may have capital assets that have not been identified and recorded.

Recommendation: We recommend that the Division evaluate the supervisory review procedures over

recording and reconciling capital assets to ensure that all capital assets are accurately

recorded in accordance with GAAP.

Views of Responsible Offices: We agree with the findings and will take the necessary corrective actions as noted in the

corrective action plan attached.

#### 2021-002 PAYROLL RECONCILIATION

Criteria: Management of the Division is responsible for establishing and maintaining an effective

system of internal control over financial reporting. The Division is currently accounting for employee time in two systems. Our Advanced Solution with Integrated Systems Human Resource Management (wvOASIS HRM) is used for traditional payroll and time tracking. Remote Entry Management Information System (REMIS) is used for recording all job costs, including payroll, and ultimately for supporting the billing of all project costs incurred by the

Division to appropriate revenue sources.

**Condition:** As noted in the prior year, wvOASIS HRM time and billing records are not reconciled to the

production REMIS system to ensure the completeness and accuracy of information between

the two systems.

Cause: The Division has not established a policy or procedure to reconcile the two systems for

payroll related data through the year ended June 30, 2021.

**Effect:** Differences between the two systems could exist and not be timely detected and corrected

leading to misstatements in the financial statements related to the completeness and accuracy of financial information or in the completeness and accuracy of billing project costs

related to payroll.

Recommendation: We recommend that a regular reconciliation between the two systems be performed and

then timely reviewed and approved to ensure the completeness and accuracy of the data

until migration of the REMIS system to wvOASIS is completed.

Views of Responsible

Offices:

We agree with the findings and will take the necessary corrective actions as noted in the

corrective action plan attached.

#### 2021-003 INFORMATION SYSTEM GOVERNANCE

Criteria:

Management is responsible for establishing and maintaining an effective system of internal control over financial reporting, including controls over critical information technology systems that support the financial reporting function. Fundamental concepts of internal control include the segregation of duties, timely supervisory review and approval, and active management of third party applications. Segregation of duties involves assigning responsibilities for authorizing transactions, recording transactions, and maintaining custody of assets to different individuals, thus reducing the risk of fraud and errors occurring and not being detected. Supervisory review and approval allows for the timely evaluation of risks within the information systems and correction of errors when discovered. A key component to the utilization of third party service organizations is gaining an understanding of the third party application, which includes obtaining a System Organization Controls Examination (SOC) report, reviewing the report, and implementation of complementary user entity controls.

**Condition:** 

As noted in the prior year, several information technology applications directly support the financial statements of the Division. The following internal control issues were identified:

- Programmers in the Strategic Data Management and Technology Division have access
  to production programs in the REMIS application. This access grants the Strategic Data
  Management and Technology Division's personnel the same rights as a business user of
  the application, allowing access to data and transactional authority.
- Management did not perform a periodic, documented review of user access for the REMIS, Project Tracking System (PTS), and wvOASIS applications.
- Management does not perform a periodic, documented review of administrator access changes to the REMIS, PTS applications.
- Terminated employees are not removed timely from the REMIS, and wvOASIS applications.
- Terminated employees are not communicated timely to the West Virginia Office of Technology (WVOT) to remove network access.
- The Division does not have procedures in place to document their review and utilization of the wvOASIS SOC report. Additionally, complementary user entity controls are not in place at the Division.

Cause:

Policies and procedures have not been adequately updated and information system controls have not been monitored by the Division.

Effect:

Unauthorized access to critical information systems may occur and not be detected or resolved in a timely manner.

#### 2021-003 INFORMATION SYSTEM GOVERNANCE (Continued)

**Recommendation:** We recommend the following:

- The Division should remove programmer access from production applications and develop policies and procedures regarding programmer access. If this access is necessary, mitigating controls such as monitoring of programmer access and activities within the production application should be performed and documented.
- The Division should establish policies and procedures to create a documented, periodic review of user account management. These policies and procedures should address network, division owned applications, and WV Enterprise Resource Planning (ERP) Board applications.
- The Division should implement a process to review system administrator activity for Division owned applications. Since manual reviews are typically inefficient and susceptible to human error, the process should be automated to the fullest extent technically feasible.
- The Division should create and implement procedures to identify and communicate terminated employees to application administrators and third parties.
- The Division should document their annual review of SOC reports received and determine that the appropriate complementary user entity controls are in place. These controls are vital to achieving the control objectives and are the responsibility of the Division to design and implement.

Views of Responsible Offices: We agree with the findings and will take the necessary corrective actions as noted in the corrective action plan attached.

#### 2021-004 TRANSFERS OF ASSETS TO OTHER AGENCIES

Criteria: Management of the Division is responsible for establishing and maintaining effective

supervision and review over financial reporting to ensure financial statements are prepared in conformity with generally accepted accounting principles (GAAP). GAAP requires that only

capital assets owned by the Division be capitalized by the Division.

**Condition:** The Division capitalized \$22,424,591 of construction costs relating to a widening project on

the West Virginia Turnpike. These costs were also capitalized by the West Virginia Parkways

Authority.

Cause: The Division's procedures relating to recording and reconciling capital assets and

construction costs incurred on behalf of other agencies were not effective.

**Effect:** The Division's capital assets were overstated by \$22,424,591.

Recommendation: We recommend that the Division evaluate the supervisory review procedures over

recording and reconciling capital assets and construction costs incurred on behalf of other

agencies to ensure that capital assets are recorded in accordance with GAAP.

**Views of** We agree with the findings and will take the necessary corrective actions as noted in the

**Responsible** corrective action plan attached.

Offices:



### WEST VIRGINIA DEPARTMENT OF TRANSPORTATION Division of Highways

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Jimmy Wriston, P. E. Secretary of Transportation Commissioner of Highways

October 14, 2021

#### **Corrective Action Plan**

West Virginia Legislative Joint Committee on Government and Finance

West Virginia Division of Highways respectfully submits the following corrective action plan for the year ended June 30, 2021.

Name and address of independent public accounting firm: Suttle & Stalnaker, PLLC, 1411 Virginia Street, East, Suite 100, Charleston, WV 25301

Audit Period: Year ended June 30, 2021

The findings from the October 14, 2021 schedule of findings and responses are discussed below. The findings are numbered consistently with the number assigned in the schedule.

FINDINGS-FINANCIAL STATEMENT AUDIT

2021-001 CAPITAL ASSETS

#### Recommendation:

We recommend that the Division evaluate the supervisory review procedures over recording and reconciling capital assets to ensure that all capital assets are accurately recorded in accordance with GAAP.

#### Action taken:

The Division is moving forward with an initiative to compile complete records of all land WVDOH owns. Extensive efforts were undertaken to compile all existing land and building assets in WVOASIS in the summer of 2019. A policy to periodically review all assets has been instituted. The Division is in the midst of instituting a new process for the addition of newly acquired properties in WVOASIS.

#### 2021-002 PAYROLL RECONCILIATION

#### **Recommendation:**

We recommend that a regular reconciliation between the two systems be performed and then timely reviewed and approved to ensure the completeness and accuracy of the data until migration of the REMIS system to wvOASIS is completed.

#### Action taken:

No single report can be used to complete a reconciliation between HRM and REMIS primarily due to the existing correction process in WVOASIS, differences in how overtime is calculated, the payment of overtime increment and how the payroll additive is applied. Payroll corrections are made in REMIS and/or HRM based on what type of correction is needed and when the error is found. As a result, hours and/or wages in the systems differ. While reports can be generated from Business Intelligence for each pay period, the hours and/or wages may not match depending on where and when the corrections were made. Reports out of REMIS would not reflect any corrections that were entered directly in HRM due to the type of correction being entered or the timing of when that correction was received. Likewise, corrections that were made in REMIS that did not affect pay (for example, changes to authorizations only) would not be reflected in HRM. Corrections impacting an employee's pay by a significant amount that are received after the payroll interface is created from REMIS are entered directly in HRM, so the employee receives the correct paycheck on the expected pay date. Although REMIS will eventually be corrected, the corrected entries may not be entered in REMIS until that time period is available for correction. The correction area of REMIS is still set up on a semi-monthly basis so there can be some lag time before a correction that has been entered in HRM can be entered in REMIS. Reconfiguration of this area is not feasible since REMIS will be retired with the full implementation of Phase E of the ERP project. Overtime rates are calculated by multiplying the employee's regular rate at the time the overtime is incurred by 1.5 in REMIS. In WVOASIS, this rate is a blended rate that varies weekly. The blended rate is based on the number of hours worked and includes overtime increment earned by the employee during that week, if applicable. In REMIS, any overtime increments due an employee was paid once a year on a supplemental pay, however, in WVOASIS overtime increment is paid each week. These factors would prevent the pay from matching between the two systems. REMIS applies the payroll additive to all work hours entered in the system. The payroll additive in WVOASIS HRM does not show up when looking at pay details in HRM. The payroll additive is instead applied to Advantage Financial. Due to WVDOT's size, many of the reports available from WVOASIS are 6,000+ pages each pay period and as such, are not feasible for use in reconciliation. All time will now be directly entered into HRM through the TIMEI document. This will resolve the issue of reconciliation between the two systems.

#### 2021-003 INFORMATION SYSTEM GOVERNANCE

#### **Recommendation:**

#### We recommend the following:

- The Division should remove programmer access from production applications and develop
  policies and procedures regarding programmer access. If this access is necessary,
  mitigating controls such as monitoring of programmer access and activities within the
  production application should be performed and documented.
- The Division should establish policies and procedures to create a documented, periodic review of user account management. These policies and procedures should address network, division owned applications, and WV Enterprise Resource Planning (ERP) Board applications.
- The Division should implement a process to review system administrator activity for Division owned applications. Since manual reviews are typically inefficient and susceptible to human error, the process should be automated to the fullest extent technically feasible.
- The Division should create and implement procedures to identify and communicate terminated employees to application administrators and third parties.
- The Division should document their annual review of SOC reports received and determine that the appropriate complementary user entity controls are in place. These controls are vital to achieving the control objectives and are the responsibility of the Division to design and implement.

#### Action taken:

During the year, Information Services Division, which was the responsible party, no longer exists. A new Division was formed, Strategic Data Management and Technology Division. The new Division will evaluate the finding during FY2022 and determine the solution.

Due to the limited number of Strategic Data Management and Technology Division employees and with the replacement of REMIS to the new statewide financial system WVOASIS Board which consists of the Governor, Treasurer and Auditor that there will be no changes in systems being replaced by WVOASIS. There has not been a change to REMIS except table changes since 2011. After the DOT implementation of WVOASIS the business process policy and procedures will be addressed to support system modifications to WVOASIS. The DOT is currently working on procedures to remove access for terminated and transferred employees within the department using WVOASIS network access and REMIS.

#### 2021-004 TRANSFERS OF ASSETS TO OTHER AGENCIES

#### Recommendation:

We recommend that the Division evaluate the supervisory review procedures over recording and reconciling capital assets and construction costs incurred on behalf of other agencies to ensure that capital assets are recorded in accordance with GAAP.

#### Action taken:

Management understands the importance and necessity of having reviews of the records used in the preparation of financial statements. The financial reporting section did implement procedure to review infrastructure projects before they are capitalized to determine if they are owned by the Division. For FY2022 the backup spreadsheet used to track these assets was misplaced and the incorrect backup was used for the original capitalized amounts. The error was found before the end of the audit and a correcting entry was made by our office. Going forward, the Division is working diligently on getting the infrastructure into the wvOASIS system so that tracking will become less manual and much more automated resulting in better accuracy and review.

If the West Virginia Legislative Joint Committee on Government and Finance has questions regarding this plan, please call Carla P. Rotsch at 304-558-2811.

Sincerely,

Carla P. Rotsch

WVDOT, Business Manager