

Audited Financial Statements  
with Other Financial Information

West Virginia Department of Transportation,  
Division of Highways

A Component Unit of the State of West Virginia and  
West Virginia Department of Transportation

Year Ended June 30, 2016

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, 2016

TABLE OF CONTENTS

	<u>Page</u>
Independent Auditor's Report	3-4
Management's Discussion and Analysis	6-14
Basic Financial Statements:	
Government-Wide Financial Statements:	
Statement of Net Position	16
Statement of Activities	17
Fund Financial Statements:	
Balance Sheet - Governmental Fund	18
Reconciliation of the Balance Sheet - Governmental Fund to the Statement of Net Position	19
Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Fund	20
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balance - Governmental Fund to the Statement of Activities	21
Statement of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual (Budgetary Basis) - State Road Fund	22
Notes to the Financial Statements	23-44
Required Supplementary Information:	
Schedule of the Proportionate Share of the Net Pension Liability	46
Schedule of Contributions to the PERS	47
Notes to Required Supplementary Information	48
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 <i>Government Auditing Standards</i>	49-50
Schedule of Findings and Responses	51-53

## 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, each major fund, and the budgetary comparison to actual for the State Road 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, 2016, 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 an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America 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 opinion.

### *Opinion*

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities and each major fund of the Division, as of June 30, 2016, and the respective changes in financial position and budgetary comparison to actual for the State Road Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

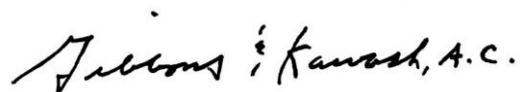
## Other Matters

### *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, and the schedule of the proportionate share of the net pension liability, and the schedule of contributions to the PERS on pages 46 through 48 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated January 11, 2017 on our consideration of the Division's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Division's internal control over financial reporting and compliance.



Charleston, West Virginia  
January 11, 2017

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, 2016. 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 \$7.87 billion at the close of fiscal year 2016.

**Changes in Net Position** - During the year the Division's net position increased by \$41 million or 0.52%. This percentage is an increase from the prior year, when net position decreased \$1 million or 0.01%.

**Revenues and Expenses** - Total revenues increased by \$77 million or 6.73%. Total expenses increased \$35 million or 3.08%. 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 2016, the Division's governmental fund reported combined total fund equity of \$54 million, a decrease of \$50 million in comparison with the prior year.

**Long-term Debt** - The Division's total outstanding general obligation bonds, net of bond premiums, decreased by \$5.3 million during the current fiscal year. The Division's total outstanding special obligation notes, net of note premium, decreased by \$27.9 million decreasing total long term debt by 14.79% 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 only one governmental financial reporting fund.

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

The budget and actual statement report 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.

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

**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 to its employees through its participation in the Public Employees Retirement System.

**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, 2016 and 2015 (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.

Statement of Net Position  
 June 30

	2016	2015	% Change
<b>Assets and deferred outflows of resources</b>			
Total current assets	\$ 321,843	\$ 345,989	(6.98)%
Capital assets	8,175,525	8,150,540	0.31%
Other non-current assets	-	18	(100.00)%
Deferred outflows of resources	70,091	27,693	153.10%
Total assets and deferred outflows of resources	\$ 8,567,459	\$ 8,524,240	0.51%
<b>Liabilities and deferred inflows of resources</b>			
Total current liabilities	\$ 300,971	\$ 290,389	3.64%
Long term liabilities	323,993	325,617	(.50)%
Deferred inflows of resources	67,790	74,314	(8.78)%
Total liabilities and deferred inflows of resources	692,754	690,320	0.35%
<b>Net position</b>			
Net investment in capital assets	7,969,214	7,911,050	0.74%
Restricted	12,031	12,968	(7.23)%
Unrestricted (Deficit)	(106,540)	(90,098)	(18.25)%
Total net position	7,874,705	7,833,920	0.52%
 Total liabilities, deferred inflows of resources and net position	 \$ 8,567,459	 \$ 8,524,240	 0.51%

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

**Condensed Statement of Activities**

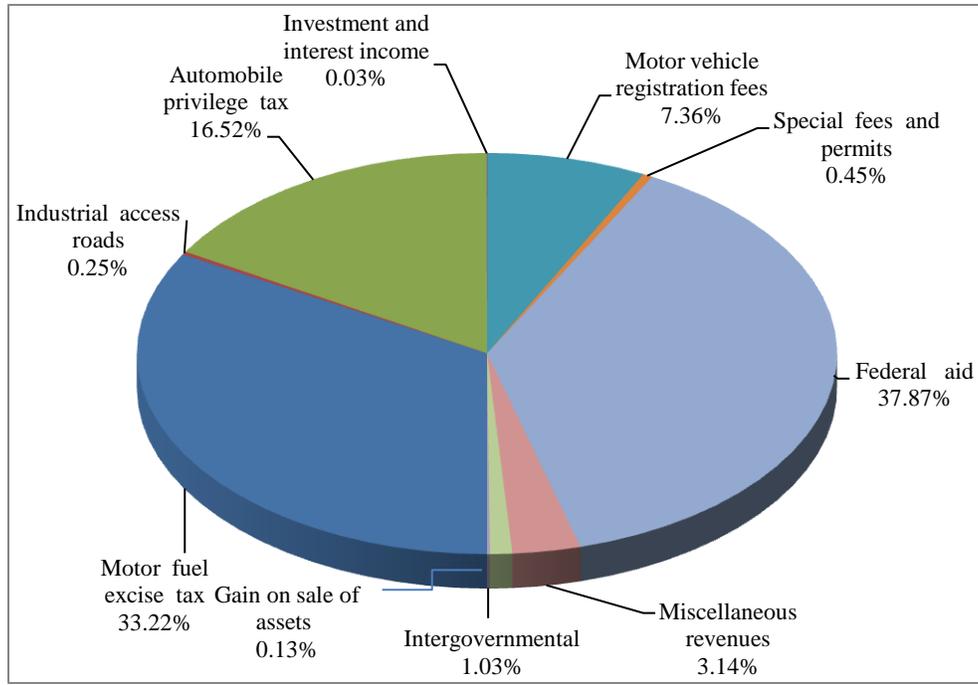
The following condensed financial information was derived from the government-wide statement of activities and reflects how the Division's net position changed during the fiscal year (amounts in thousands):

	<u>2016</u>	<u>2015</u>	<u>% Change</u>
<b>Revenues</b>			
Taxes	\$ 605,403	\$ 637,636	(5.06)%
Investment and interest income	420	156	169.23%
Intergovernmental	12,492	9,480	31.77%
Miscellaneous revenues	38,253	35,738	7.04%
Gain (loss) on sale of assets	<u>1,608</u>	<u>1,302</u>	23.50%
Total general revenues	<u>658,176</u>	<u>684,312</u>	(3.82)%
Capital grants and contributions	463,871	353,133	31.36%
Charges for service	<u>95,090</u>	<u>102,975</u>	(7.66)%
Total program revenues	<u>558,961</u>	<u>456,108</u>	22.55%
Total revenues	<u>1,217,137</u>	<u>1,140,420</u>	6.73%
<b>Expenses</b>			
Road maintenance	433,543	431,046	0.58%
Other road operations	658,569	555,643	18.52%
General and administration	75,640	139,867	(45.92)%
Interest on long-term debt	3,473	9,446	(63.23)%
Unallocated depreciation	<u>5,127</u>	<u>5,199</u>	(1.38)%
Total expenses	<u>1,176,352</u>	<u>1,141,201</u>	3.08%
Change in net position	40,785	(781)	5322.15%
Net position, beginning	<u>7,833,920</u>	<u>7,834,701</u>	(0.01)%
Net position, ending	<u>\$ 7,874,705</u>	<u>\$ 7,833,920</u>	0.52%

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 \$41 million or 0.52%.

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

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



Total revenues increased by approximately \$77 million. Total tax revenues decreased by approximately \$39 million. Federal aid revenue increased by approximately \$111 million or 31.63%. The following summarizes revenues for the years ended June 30, 2016 and June 30, 2015 (amounts in thousands):

	2016	2015	Increase (Decrease)	% Increase (Decrease)
Motor fuel excise tax	\$ 404,321	\$ 432,642	\$ (28,321)	(6.55)%
Industrial access roads	3,000	3,000	-	0.00%
Automobile privilege tax	201,082	204,994	(3,912)	(1.91)%
Motor vehicle registration fees	89,560	96,294	(6,734)	(6.99)%
Special fees and permits	5,530	6,681	(1,151)	(17.23)%
Federal aid	460,871	350,133	110,738	31.63%
Investment and interest income	420	156	264	169.23%
Intergovernmental	12,492	9,480	3,012	31.77%
Miscellaneous revenues	38,253	35,738	2,515	7.04%
Gain on sale of assets	1,608	1,302	306	23.50%
	<u>\$ 1,217,137</u>	<u>\$ 1,140,420</u>	<u>\$ 76,717</u>	6.73%

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

10

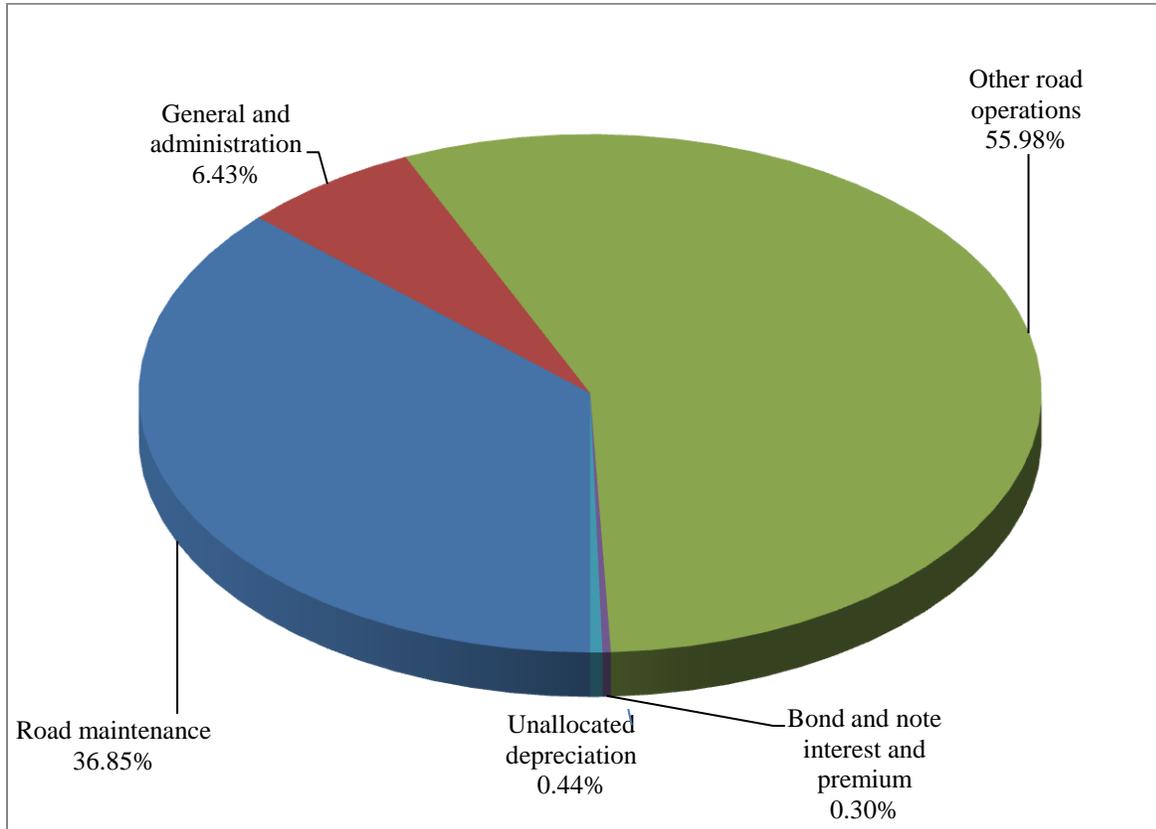
The Division's primary sources of revenue for funding of ongoing administration of the Division, general maintenance and construction of the state road system and for providing resources to match available Federal funds are derived from fuel taxes, automobile privilege taxes, motor vehicle registration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

Fiscal year 2016 tax collections reported on a cash basis decreased by \$51.5 million (-6.93%) from fiscal year 2015 tax collections. Motor fuel tax collections were \$23.4 million (-5.57%) below estimates and \$38.5 million (-8.84%) lower than fiscal year 2015 collections. Privilege tax collections were \$17.2 million (9.11%) above estimates and \$0.2 million (.11%) above fiscal year 2015 collections. Registration fee collections were \$5.3 million (-5.75%) below estimates and \$13.6 million (-13.54%) below fiscal year 2015 collections. In fiscal year 2017, motor fuel tax and privilege tax collections are projected to be lower than fiscal year 2016 actual collections. Registration fee collections are estimated to be slightly higher than fiscal year 2016 actual numbers. As a result, many programs that are operated by the Division will experience little, if any, real growth in the foreseeable future, and it is possible that some programs will be reduced.

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 is the first long-term transportation legislation to pass Congress in ten years and thus, provides stability to the Division in planning its transportation investments.

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

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



Total expenses increased by approximately \$35 million or 3.08%. The following summarizes expenditures for the years ended June 30, 2016 and June 30, 2015 (amounts in thousands):

	2016	2015	Increase (Decrease)	% Increase (Decrease)
Road maintenance	\$ 433,543	\$ 431,046	\$ 2,497	0.58%
Other road operations	658,569	555,643	102,926	18.52%
General and administration	75,640	139,867	(64,227)	(45.92)%
Interest on long-term debt	3,473	9,446	(5,973)	(63.23)%
Unallocated depreciation	5,127	5,199	(72)	(1.38)%
	<u>\$ 1,176,352</u>	<u>\$ 1,141,201</u>	<u>\$ 35,151</u>	3.08%

The maintenance expenses of the Division are comprised primarily of routine maintenance, small bridge repair, and contract paving.

Operating units are allocated yearly amounts for routine maintenance. The type of routine maintenance expenses incurred is dependent, to a degree, on the level of snow removal and ice control (SRIC) that is required in a given year. In fiscal year 2016, the agency continued its core maintenance plan, which emphasizes ditching, mowing, rush-cutting, and patching maintenance activities. 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.

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

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 FUND**

At June 30, 2016, the Division reported fund balances of approximately \$54 million. Of this total amount (\$6) million constitutes unassigned fund balance while \$12 million is restricted for various purposes. The remainder of the fund balance is nonspendable and is not available for spending because it is comprised of inventories.

**State Road Fund**

The State Road Fund is the Division's General Fund. At the end of the 2016 fiscal year, unassigned fund balance of the General Fund was (\$6) million and nonspendable fund balance was \$48 million while the restricted fund balance was \$12 million. The total General Fund balance decreased \$50 million during the fiscal year primarily due to increased road construction and other road operations and decreased tax collections.

**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. As fuel consumption is forecast to decrease each year through fiscal year 2021, it is expected to have a significant impact on revenue collections unless there is a corresponding change to the tax rates or structure. Neither Privilege tax collections nor registration fee collections are forecast to increase significantly through fiscal year 2021. The following table summarizes tax and fee collections over the past two years (amounts in thousands):

	<u>2016</u>	<u>2015</u>	<u>Increase (Decrease)</u>	<u>% Increase (Decrease)</u>
Motor fuel excise	\$ 404,321	\$ 432,642	\$ (28,321)	(6.55)%
Motor vehicle registration	89,560	96,294	(6,734)	(6.99)%
Privilege tax	<u>201,082</u>	<u>204,994</u>	<u>(3,912)</u>	(1.91)%
	<u>\$ 694,963</u>	<u>\$ 733,930</u>	<u>\$ (38,967)</u>	(5.31)%

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 changed on January 1, 2016, when the rate fell from 14.1 cents to 12.7 cents per invoiced gallon.

The Division's federal revenue, on a budgetary basis for fiscal year 2016 was \$396,426, used primarily for design, right-of-way and construction of Corridor H, WV 10, Coalfields Expressway and system preservation projects on other federal highways. As previously discussed the recognition of revenue under these grants occurs 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 are

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

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. Federal revenue recognized in the Statement of Activities in each of the last two years is summarized below (amounts in thousands):

	2016	2015	Increase (Decrease)	% Increase (Decrease)
Federal reimbursement-Budgeted funds	\$ 400,098	\$ 319,012	\$ 81,086	25.42%
Federal reimbursement-Surface Transportation	27,499	27,506	(7)	(0.03)%
Federal reimbursement-Emergency funds	33,274	3,615	29,659	820.44%
	<u>\$ 460,871</u>	<u>\$ 350,133</u>	<u>\$ 110,738</u>	31.63%

It is anticipated that state revenues will basically remain unchanged in fiscal year 2017. The Division's revenues are not projected to keep pace with increases in operating costs, and Management has taken steps to maintain a fiscally sound equity position. The approved fiscal year 2017 budget is \$1.2 billion. If revenues are significantly less than estimated, Management is confident that adequate discretionary expenditure items can be reduced to permit the Division to continue to operate in a fiscally sound manner.

The Division is currently operating under a Continuing Resolution of the federal highway funding authorization designated as Fixing America's Surface Transportation Act (FAST) Act (Pub. L. No. 114-94). The effective date for most highway provisions in FAST Act, both funding and changes to policy, was October 1, 2016 extending to September 30, 2020. The Division is currently operating under a Continuing Resolution for funding that expires on April 26, 2017. Additional action from Congress will be necessary to extend the contract authority beyond April 26, 2017. West Virginia's federal fiscal year 2016 apportionment was \$437.5 million and the total contract authority was \$452.6 million (due to additional funds provided through August 2016 redistribution of federal funds to the WVDOH).

**CAPITAL ASSETS AND DEBT ADMINISTRATION**

**Capital Assets**

As of June 30, 2016 the Division had invested \$8.2 billion, net of accumulated depreciation, in a range of capital assets (see note 7 for additional details). Depreciation charges for the fiscal year totaled \$322 million.

As the Division continues to expand the state road system, these expansions are focused primarily on upgrading existing roadways and completion of Appalachian Highway Corridors. While these are significant construction projects, the additions are offset by \$300 million in depreciation of the infrastructure. The Division expended \$380 million dollars during the year ended June 30, 2016 for additions to capital assets. Of this amount, \$326 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 \$289 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, WV 10 in Logan County, and Corridor H in Tucker County and continued environmental studies on various projects in process.

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

**Long-term Debt**

The Division has been authorized to issue bonds by constitutional amendments and all bonds are general obligation bonds of the State of West Virginia. All bonds authorized under prior constitutional amendments have been issued. At June 30, 2016, the Division had \$166 million in outstanding bonds. The amount outstanding decreased by \$2.5 million (1.5%) due to net principal payments.

The Division has also been authorized to issue revenue notes in the amount of \$200 million by constitutional amendment. The Division issued revenue notes in the amount of \$76 million in October 2006, \$33 million in April 2007, and \$77 million during fiscal year 2010. These notes are revenue notes and the debt service payments will be funded through federal aid revenue. At June 30, 2016, the Division had repaid all outstanding revenue notes. The amount decreased by \$27 million (100%) due to net principal payments.

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

Issue	Bond Rating	Amount (in thousands)
Safe Roads 10A - Bonds maturing on or before June 1, 2023.	Fitch: AA Moody's: Aa1 S&P: AA-	\$ 35,135
Safe Roads 15A - Bonds maturing on or before June 1, 2025.	Fitch: AA Moody's: Aa1 S&P: AA-	131,250
		\$ 166,385

More detailed information regarding capital asset and long-term debt activity is included in the 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, 2016  
(amounts expressed in thousands)

	Governmental Activities
<b>ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	
Current assets	
Cash and cash equivalents	\$ 102,871
Accounts receivable, net	60,994
Taxes receivable	67,798
Due from other State of West Virginia agencies	16,896
Inventories	48,113
Investment	25,171
Total current assets	321,843
Non-current assets	
Capital assets not being depreciated	
Land - non-infrastructure	24,398
Land - infrastructure	1,124,458
Construction in progress	768,570
Capital assets net of accumulated depreciation	
Land improvements	11,282
Buildings	115,867
Furniture and fixtures	506
Rolling stock	59,147
Scientific equipment	96
Shop equipment	143
Roads	3,574,749
Bridges	2,496,309
Total non-current assets	8,175,525
Total assets	8,497,368
Deferred outflows of resources	
Deferred outflows of resources - pensions	70,091
Total deferred outflows of resources	70,091
Total assets and deferred outflows of resources	\$ 8,567,459
<b>LIABILITIES AND DEFERRED INFLOWS OF RESOURCES</b>	
Current liabilities	
Accounts payable	\$ 75,638
Retainages payable	1,242
Accrued payroll and related liabilities	16,865
Other post employment benefits liability	148,577
Due to other State of West Virginia agencies	4,896
Accrued interest payable	664
Unearned revenue	20,565
Current maturities of long term obligations	32,524
Total current liabilities	300,971
Non-current liabilities	
Claims and judgments	66,200
Compensated absences	3,524
Net pension liability	81,197
Bonds and notes	173,072
Total non-current liabilities	323,993
Total liabilities	624,964
Deferred inflows of resources	
Deferred inflows of resources - pension	54,138
Deferred inflows of resources - gain on refunding	13,652
Total deferred inflows of resources	67,790
Total liabilities and deferred inflows of resources	\$ 692,754
<b>NET POSITION</b>	
Net investment in capital assets	\$ 7,969,214
Restricted	
Coal Resource	3,710
Waste Tire	2,645
Industrial Access	5,676
Unrestricted	(106,540)
Total net position	\$ 7,874,705

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,  
 DIVISION OF HIGHWAYS  
 STATEMENT OF ACTIVITIES  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

Functions/Programs	Expenses	Program Revenues		Net Revenue (Expenses) and Changes in Net Position
		Charges for Services	Capital Grants and Contributions	
Government activities				
Road maintenance				
Expressway, trunkline & feeder & SLS	\$ 332,765	\$ -	\$ -	\$ (332,765)
Contract paving & secondary roads	60,643	-	-	(60,643)
Small bridge repair & replacement	17,516	-	-	(17,516)
Litter control program	5,674	-	-	(5,674)
Depreciation	16,945	-	-	(16,945)
Other road operations				
Interstate highways	77,180	-	98,180	21,000
Appalachian highways	22,785	-	39,843	17,058
Other federal aid programs	248,861	-	322,847	73,986
Non federal aid improvements	9,253	-	-	(9,253)
Industrial access roads	730	-	3,000	2,270
Depreciation	299,760	-	-	(299,760)
General and administration				
Support and administrative operations	48,170	5,530	-	(42,640)
Claims	(10,212)	-	-	10,212
Costs associated with DMV	36,148	89,560	-	53,412
Costs associated with OAH	1,533	-	-	(1,533)
Interest on long-term debt	3,473	-	-	(3,473)
Unallocated depreciation	5,127	-	-	(5,127)
	<u>\$ 1,176,351</u>	<u>\$ 95,090</u>	<u>\$ 463,870</u>	<u>(617,391)</u>
General revenues				
Taxes:				
Gasoline and motor carrier				404,321
Automobile privilege				201,082
Investment and interest income				420
Intergovernmental (unrestricted)				12,492
Miscellaneous revenues				38,253
Gain on sale of assets				1,608
Total general revenues				<u>658,176</u>
Change in net position				40,785
Net position, beginning				7,833,920
Net position, ending				<u>\$ 7,874,705</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,  
DIVISION OF HIGHWAYS  
BALANCE SHEET - GOVERNMENTAL FUND  
JUNE 30, 2016  
(amounts expressed in thousands)

	State Road (General)
<b>ASSETS</b>	
Assets	
Cash and cash equivalents	\$ 102,871
Receivables	60,994
Taxes receivable	67,798
Due from other State of West Virginia agencies	16,896
Inventories	48,113
Investment	25,171
Total assets	\$ 321,843
<b>LIABILITIES AND FUND BALANCES</b>	
Liabilities	
Accounts payable	\$ 75,638
Retainages payable	1,242
Accrued payroll and related liabilities	16,865
Unearned revenue	20,565
Other post employment benefits	148,577
Due to other State of West Virginia agencies	4,896
Total liabilities	267,783
Fund balances	
Non-spendable	
Inventories	48,113
Restricted	
Construction and maintenance of industrial access roads	5,676
Construction and maintenance of coal resource roads	3,710
Waste tire clean up and disposal	2,645
Unassigned (deficit)	(6,084)
Total fund balances	54,060
Total liabilities and fund balances	\$ 321,843

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,  
 DIVISION OF HIGHWAYS  
 RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUND  
 TO THE STATEMENT OF NET POSITION  
 JUNE 30, 2016  
 (amounts expressed in thousands)

Total fund balance - governmental fund \$ 54,060

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 therefore are not reported in the funds. These assets consist of:

Capital assets not being depreciated		
Land - non-infrastructure	\$ 24,398	
Land - infrastructure	1,124,458	
Construction in progress	768,570	
Capital assets net of accumulated depreciation		
Land improvements	11,282	
Buildings	115,867	
Furniture and fixtures	506	
Rolling stock	59,147	
Scientific equipment	96	
Shop equipment	143	
Roads	3,574,749	
Bridges	<u>2,496,309</u>	8,175,525

Deferrals of resources related to pensions that represent a consumption of net position that applies to a future period, and therefore, is reported as a deferred outflow of resources in the statement of net position: 70,091

Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:

Net pension liability	(81,197)	
Accrued interest payable	(664)	
Claims and judgments	(67,183)	
Compensated absences	(17,015)	
General obligation bonds and revenue notes	<u>(191,122)</u>	(357,181)

Deferrals of resources related to pensions and unamortized gain on refunding that represents an acquisition of net position that applies to a future period, and therefore, are reported as deferred inflows of resources in the statement of net position: (67,790)

Net position of governmental activities \$ 7,874,705

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION,  
DIVISION OF HIGHWAYS  
STATEMENT OF REVENUES, EXPENDITURES, AND  
CHANGES IN FUND BALANCE - GOVERNMENTAL FUND  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

	State Road (General)
Revenues	
Taxes	
Gasoline and motor carrier	\$ 404,321
Automobile privilege	201,082
Industrial access roads	3,000
License, fees and permits	
Motor vehicle registrations and licenses	89,560
Special fees and permits	5,530
Federal aid	
Interstate highways	98,180
Appalachian highways	39,843
Other federal aid programs	322,847
Investment and interest income	420
Intergovernmental	12,492
Miscellaneous revenues	38,253
Total revenues	1,215,528
 Expenditures	
Current	
Road maintenance	
Expressway, trunkline and feeder, state and local services	347,099
Contract paving and secondary roads	60,700
Small bridge repair and replacement	19,890
Litter control program	5,676
Support and administrative operations	75,468
Division of Motor Vehicles operations	37,437
Office of Administration Hearings operations	1,626
Claims	710
Capital outlay and other road operations	
Road construction and other road operations	
Interstate highways	107,837
Appalachian highways	76,651
Other federal aid programs	476,115
Nonfederal aid construction and road operations	18,965
Industrial access roads	730
Debt service	
Bond issuance costs	1
Principal	29,335
Interest	9,360
Total expenditures	1,267,600
Deficiency of revenues over expenditures	(52,072)
 Other financing sources (uses)	
Proceeds of sale of assets	2,304
Total other financing sources (uses)	2,304
 Net change in fund balances	(49,768)
Fund balances, beginning of year	103,828
 Fund balances, end of year	\$ 54,060

The Accompanying Notes Are An Integral Part Of These Financial Statements

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

21

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES  
IN FUND BALANCE - GOVERNMENTAL FUND TO THE STATEMENT OF ACTIVITIES  
FOR THE YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

Net change in fund balance - governmental fund \$ (49,768)

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 \$347,514 exceeded the depreciation of (\$321,832) in the current period. 25,682

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 undepreciated cost of the assets sold. (697)

Net repayment of bond and note principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of position. 29,335

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 amount of the decrease in claims of \$10,923, increase in compensated absences of (\$174), and bond insurance costs of (\$18). 10,731

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 of \$3,844, a decrease of interest payable of \$528, pension expense of \$19,595, and amortization of gain on bond refunding 1,535. 25,502

Change in net position of governmental activities \$ 40,785

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS  
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
(BUDGETARY BASIS) - STATE ROAD FUND  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

	Original Budget	Budget Amendments	Final Budget	Actual Amounts	Variance with Final Budget - Positive (Negative)
Revenues					
Taxes					
Gasoline and motor carrier	\$ 438,000	\$ (18,200)	\$ 419,800	\$ 396,397	\$ (23,403)
Automobile privilege	189,031	-	189,031	206,247	17,216
Motor vehicle registrations and licenses	92,286	-	92,286	86,983	(5,303)
Revenue Transfer to Industrial Access Roads	(3,000)	-	(3,000)	-	3,000
Federal aid	429,000	38,885	467,885	396,426	(71,459)
Miscellaneous revenues	25,837	9,800	35,637	24,964	(10,673)
	<u>1,171,154</u>	<u>30,485</u>	<u>1,201,639</u>	<u>1,111,017</u>	<u>(90,622)</u>
Expenditures					
Road construction and other road operations					
Interstate highways	120,000	30,000	150,000	149,423	577
Appalachian highways	90,000	-	90,000	75,711	14,289
Other federal aid programs	371,856	30,000	401,856	401,729	127
Nonfederal aid construction	15,000	-	15,000	15,071	(71)
Road maintenance					
Maintenance	361,480	5,000	366,480	365,724	756
Contract paving and secondary roads	48,500	20,000	68,500	62,588	5,912
Small bridge repair and replacement	20,000	2,500	22,500	19,884	2,616
Litter control program	1,740	-	1,740	588	1,152
Support and administrative operations					
General operations	52,285	5,000	57,285	27,032	30,253
Equipment revolving	15,000	-	15,000	10,668	4,332
Inventory revolving	4,000	-	4,000	(4,153)	8,153
Debt service	37,000	-	37,000	15,038	21,962
Courtesy Patrol	3,000	-	3,000	2,788	212
Division of Motor Vehicles operations	43,379	-	43,379	38,646	4,733
Office of Administrative Hearings operations	1,952	-	1,952	1,632	320
Claims - DOH and DMV	730	(11)	719	712	7
	<u>1,185,922</u>	<u>92,489</u>	<u>1,278,411</u>	<u>1,183,081</u>	<u>95,330</u>
Excess (deficiency) of revenues over expenditures	(14,768)	(62,004)	(76,772)	(72,064)	4,708
Fund balance, beginning of year	<u>151,424</u>	<u>-</u>	<u>151,424</u>	<u>151,424</u>	<u>-</u>
Fund balance, end of year	<u>\$ 136,656</u>	<u>\$ (62,004)</u>	<u>\$ 74,652</u>	<u>\$ 79,360</u>	<u>\$ 4,708</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (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 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 results of operations of only that portion of the financial reporting entity of the West Virginia Department of Transportation and the State of West Virginia, that is attributable to the transactions of the Division. They do not purport to, and do not, present fairly the financial position of the West Virginia Department of Transportation or the State of West Virginia as of June 30, 2016 and the results of its operations for the year then ended in conformity 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.

Net position is restricted when constraints placed on them are either externally imposed or are imposed by constitutional provisions or enabling legislation. Internally imposed designations of resources are not presented as restricted net position. The government-wide statement of net position reports \$12,031 restricted assets, of which all is restricted by enabling legislation.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

When both restricted and unrestricted resources are available for use, generally it is the Division's policy to use restricted resources first, then unrestricted resources, as they are needed. 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, 2016, 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 expense is recorded when contributions are due in the governmental fund financial statements and is recorded when earned in the government-wide financial statements.

**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.

A fund is a separate accounting entity with a self-balancing set of accounts. The following summarizes the major governmental fund that is 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 required to be accounted for in another fund. The State Road Fund is funded primarily by dedicated highway user taxes and fees and matching federal highway funds.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**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, 2016 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 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, 2016, on the budgetary basis to the GAAP basis for the State Road fund follows:

Excess of revenues over expenditures - budgetary basis	\$	(72,064)
Basis of accounting differences (budgetary to GAAP)		21,621
Unbudgeted funds		<u>(1,629)</u>
 Deficiency of revenues over expenditures - GAAP basis	 \$	 <u><u>(52,072)</u></u>

**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.

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 "Nonspendable" 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:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- 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 their fair market value at the date of donation.

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

**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 primarily 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.

**INVESTMENTS** - Investments include amounts representing The County Commission of Monongalia Series 2014 B Excise Tax Revenue Bonds maturing June 2043 and bearing interest at 3.25% per annum and The County Commission of Monongalia Series 2014 A Property Tax Increment Revenue Bonds maturing June 2042 and bearing interest at 3.25% per annum issued as draw-down bonds with the principal amount of each respective obligation being represented by the portion of the principal amount of each respective series of Bonds which has been requisitioned by the Division and approved by the Issuer with the Trustee updating the register of advances maintained for each series of Bonds to reflect the principal amount of each Bond which has been purchased by the Division in conjunction with the development of an interstate interchange project. The total available principle amount of the Series 2014 B Excise Tax Revenue Bonds is \$21,830,000. The total available principal amount of the Series 2014 A Property Tax Increment Revenue Bonds is \$9,605,000.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The risks associated with these investments are affected by many factors, such as economic outlook, ability to collect projected tax revenue, and the ability to maintain property tax base. These investments are not readily marketable; therefore, no quoted prices are available. Because of uncertainties in the estimation process, estimated values may change in the near term, and those changes may be material.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Concentration of credit risk is the risk of loss attributed to the magnitude of an investment in a single issuer. The investment is exposed to interest rate risk, credit risk and concentration of credit risk.

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, the Division will not be able to recover the value of the investment or collateral in the possession of an outside party. Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The investment is not exposed to custodial credit risk and foreign currency risk.

Interest on the investment is recognized over the term of the bonds and is payable each June and December calculated using the stated interest rates on principal amounts received.

The Division measures its investments at fair value for financial reporting purposes. GASB Statement No. 72 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants and the measurement date. Fair value is a market-based measurement, not an entity-specific measurement. The Division categorizes fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America in accordance with GASB Statement No. 72.

The fair value hierarchy established under GASB Statement No. 72 categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

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

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

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

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

The table below summarizes the recurring fair value measurements of the investments in accordance with GASB Statement No. 72 fair value hierarchy levels as on June 30, 2016.

<u>Investment Type</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Local government bonds	\$ -	\$ -	\$ 25,171	\$ 25,171

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.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**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 employees hired prior to July 1, 2001, any unused sick leave accumulated at employee retirement vests to the employee and may be provided in the form of post-retirement payment of all or a portion of the employee's health insurance premiums, or as service credits for retirement purposes, based on hire dates, periods of service and benefit amendments. To the extent that eligible conversion and retirement benefits are determined, a liability in the governmental fund financial statements has been accrued as a result of the Division's participation on the State's post-employment benefits plan. See Note 12.

**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.

**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 \$70,091 as deferred outflows of resources related to pensions on the statement of net position.

The statement of net position reports a separate financial statement element called *deferred inflows of resources*. This financial statement element represents an acquisition of net position that applies to a future period and so will *not* be recognized as an inflow of resources (revenue) until that time. The Division reports \$67,790 as deferred inflows of resources related to pensions and gain on the refunding of debt on the statement of net position.

**INTERGOVERNMENTAL REVENUE** - Intergovernmental revenue represents legally authorized appropriations under West Virginia State Code by the West Virginia Legislature.

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

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**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.

**UNRESTRICTED NET POSITION** - Unrestricted net position consist 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 BALANCE** - The Division has classified in the governmental fund financial statements its fund balances in the following categories: nonspendable, restricted, committed, assigned and unassigned as applicable.

The nonspendable fund balance classification includes amounts that cannot be spent because they are either not in spendable form or 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.

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, 2016.

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 nonspendable and are neither restricted nor committed. The Division has no assigned fund balances at June 30, 2016.

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 first applies restricted resources when an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned and then unassigned amounts when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

RECENT STATEMENTS ISSUED BY THE GASB

The Governmental Accounting Standards Board has issued Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*. The requirement of this Statement that address accounting and financial reporting by employers and governmental nonemployer contributing entities for pensions that are not within the scope of Statement No. 68 are effective for fiscal years beginning after June 15, 2016, and the requirements of this Statement that address financial reporting for assets accumulated for purposes of providing those pensions are effective for fiscal years beginning after June 15, 2015. The requirements of this Statement will improve financial reporting by establishing a single framework for the presentation of information about pensions, which will enhance the comparability of pension-related information reported by employers and nonemployer contributing entities. The Division has not yet determined the effect that the adoption of GASB Statement No. 73 may have on its financial statements.

The Governmental Accounting Standards Board has also issued Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, effective for fiscal years beginning after June 15, 2016. The requirements of this Statement will improve the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. The Statement will not affect the Division's financial statements as it does not administer a plan, but participates in a cost sharing plan.

The Governmental Accounting Standards Board has also issued Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, effective for fiscal years beginning after June 15, 2017. The requirements of this Statement will improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. The Division has not yet determined the effect that the adoption of GASB Statement No. 75 may have on its financial statements.

The Governmental Accounting Standards Board has also issued Statement No. 82 *Pension Issues—An Amendment of GASB statements No. 67, No. 68, and No. 73*. This Statement addresses certain issues that have been raised with respect to Statements No. 67, *Financial Reporting for Pension Plans*, No. 68, *Accounting and Financial Reporting for Pensions*, and No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB 67 and 68*. Specifically, this Statement addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016. The Division has not yet determined the effect that the adoption of GASB Statement No. 82 may have on its financial statements.

The Governmental Accounting Standards Board has also issued Statement No. 83 *Certain Retirement Obligations*. This Statement addresses accounting and financial reporting for certain asset retirement obligations. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. The Division has not yet determined the effect that the adoption of GASB Statement No. 83 may have on its financial statements.

The Governmental Accounting Standards Board (GASB) has also released an exposure draft regarding the accounting for lease transactions in January 2016. This proposed standard addresses accounting and financial reporting for leases by state and local governments. It would establish a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Lessees would be required to recognize a lease liability and an intangible right-to-use lease asset. Lessors would be required to recognize a lease receivable and a deferred inflow of resources. The requirements of this proposed standard would also significantly increase the disclosure requirements for both lessee and lessor and are expected to be effective for reporting periods beginning after December 15, 2018. The Division has not yet determined the effect that the exposure draft may have on its financial statements.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

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	\$ 54,370
Cash on deposit with State Treasurer in Debt Service Fund	5
Cash on deposit with State Treasurer invested in BTI	
WV Money Market Pool	48,471
Cash in transit	25
Total cash and cash equivalents	\$ 102,871

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 pro-rated 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. 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 corporate bonds to be rated A+ by Standard & Poor's (or its equivalent) or higher. Commercial paper must be rated at least A-1 by Standard & Poor's and P-1 by Moody's. 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, 2016, the WV Money Market Pool investment had a total carrying value of \$1,555,529 of which the Division's ownership represents 3.12%.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 2: CASH AND CASH EQUIVALENTS (Continued)

**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.

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:

Security Type	Carrying Value (In Thousands)	WAM (Days)
Repurchase agreements	\$ 42,100	1
U.S. Treasury notes	231,398	88
U.S. Treasury bills	19,982	91
Commercial paper	922,891	48
Certificates of deposit	208,007	40
Corporate bonds and notes	49,282	14
U.S. agency bonds	9,499	24
Money market funds	72,370	1
	<u>\$ 1,555,529</u>	49

**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 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 carrying 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.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

**NOTE 3: ACCOUNTS RECEIVABLE**

Accounts receivable at June 30, 2016 consisted of the following:

Federal aid billed and not paid	\$ 12,497
Federal aid earned but not billed	44,001
Total federal aid receivable	<u>56,498</u>
Other receivables	5,138
Combined total receivables	<u>61,636</u>
Less: allowance for uncollectibles	<u>(642)</u>
 Net accounts receivable	 <u><u>\$ 60,994</u></u>

Accounts receivable representing federal aid earned but not billed 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.

**NOTE 4: TAXES RECEIVABLE**

Taxes receivable at June 30, 2016 consisted of the following:

Automobile privilege taxes	\$ 15,968
Motor fuel excise taxes	48,896
Registration fees	<u>2,934</u>
 Total taxes receivable	 <u><u>\$ 67,798</u></u>

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

Amounts due from other State of West Virginia agencies at June 30, 2016 consisted of the following:

The Department of Motor Vehicles	\$ 289
State Tax Department	12,513
Other agencies	<u>4,094</u>
 Total amounts due from other State of West Virginia agencies	 <u><u>\$ 16,896</u></u>

Amounts due to other State of West Virginia agencies at June 30, 2016 consisted of the following:

Public Employee's Insurance Agency	\$ 2,709
Public Employee's Retirement	1,906
Other agencies	<u>281</u>
 Total amounts due to other State of West Virginia agencies	 <u><u>\$ 4,896</u></u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 6: INVENTORIES

Inventories at June 30, 2016 consisted of the following:

Material and supplies	\$ 34,375
Equipment repair parts	11,072
Gas and lubrication supplies	<u>2,666</u>
Total inventories	<u><u>\$ 48,113</u></u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 7: CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2016, was as follows:

	Balance June 30, 2015	Increases	Decreases	Balance June 30, 2016
Capital assets not being depreciated:				
Land - non infrastructure	\$ 23,839	\$ 559	\$ -	\$ 24,398
Land - infrastructure	1,097,423	27,035	-	1,124,458
Construction-in-progress - buildings	22,775	3,683	23,025	3,433
Construction-in-progress - land improvements	824	2,844	3,408	260
Construction-in-progress - roads	641,057	226,210	175,676	691,591
Construction-in-progress - bridges	120,606	72,702	120,022	73,286
	<u>1,906,524</u>	<u>333,033</u>	<u>322,131</u>	<u>1,917,426</u>
Total capital assets not being depreciated				
Capital assets being depreciated:				
Buildings	155,233	22,232	123	177,342
Furniture and fixtures	4,745	64	672	4,137
Land improvements - non infrastructure	15,541	3,014	-	18,555
Rolling stock	265,766	21,834	13,968	273,632
Shop equipment	3,153	43	162	3,034
Scientific equipment	2,817	-	17	2,800
Infrastructure - roads	8,847,555	172,229	-	9,019,784
Infrastructure - bridges	3,163,163	117,196	-	3,280,359
	<u>12,457,973</u>	<u>336,612</u>	<u>14,942</u>	<u>12,779,643</u>
Total capital assets being depreciated				
Less accumulated depreciation:				
Buildings	57,356	4,191	72	61,475
Furniture and fixtures	4,006	225	600	3,631
Land improvements - non infrastructure	6,562	711	-	7,273
Rolling stock	211,016	16,863	13,394	214,485
Shop equipment	3,015	38	162	2,891
Scientific equipment	2,677	44	17	2,704
Infrastructure - roads	5,208,596	236,439	-	5,445,035
Infrastructure - bridges	720,729	63,321	-	784,050
	<u>6,213,957</u>	<u>321,832</u>	<u>14,245</u>	<u>6,521,544</u>
Total accumulated depreciation				
Total capital assets being depreciated, net	<u>6,244,016</u>	<u>14,780</u>	<u>697</u>	<u>6,258,099</u>
Governmental activities capital assets, net	<u>\$ 8,150,540</u>	<u>\$ 347,813</u>	<u>\$ 322,828</u>	<u>\$ 8,175,525</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 7: CAPITAL ASSETS (Continued)

Current year depreciation totaling \$316,705 was allocated as separate line items in the statement of activities under the major functions of the Division of Maintenance and Improvements. The remaining \$5,127 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:

Buildings and improvements	\$ 4,191
Furniture and fixtures	225
Land improvements	711
Total unallocated	<u>5,127</u>
Rolling stock	16,863
Shop equipment	38
Scientific equipment	44
Total road maintenance	<u>16,945</u>
Infrastructure - roads	236,439
Infrastructure - bridges	63,321
Total other road operations	<u>299,760</u>
Total depreciation expense	<u>\$ 321,832</u>

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 8-LONG-TERM OBLIGATIONS

Long-term obligations at June 30, 2016, and changes for the fiscal year then ended are as follows:

	Issue Date	Interest Rates	Maturity Through	Beginning Balance	Additions	Reductions	Ending Balance
General obligation bonds payable from tax revenue:							
Safe road bonds	2010	4.00%	06/01/2023	\$ 35,135	\$ -	\$ -	\$ 35,135
Safe road bonds	2015	5.00%	06/01/2025	133,710	-	2,460	131,250
Total general obligation bonds				168,845	-	2,460	166,385
Bond premium				27,560	-	2,823	24,737
Total general obligation bonds payable net of premium				196,405	-	5,283	191,122
Revenue notes payable from federal aid revenue:							
Surface transportation improvements special notes (Garvee 2006A)		3.75% - 5.00%	06/01/2016	10,070	-	10,070	-
Surface transportation improvements special notes (Garvee 2007A)		4.00% - 5.00%	06/01/2016	4,345	-	4,345	-
Surface transportation improvements special notes (Garvee 2009A)		3.75% - 5.00%	06/01/2016	12,460	-	12,460	-
Total revenue notes payable				26,875	-	26,875	-
Note premium				1,021	-	1,021	-
Total general obligation notes payable net of premium				27,896	-	27,896	-
Claims and judgments				78,106	983	11,906	67,183
Compensated absences				16,841	239	65	17,015
Net pension liability				53,405	55,485	27,693	81,197
Total long-term obligations				\$ 372,653	\$ 56,707	\$ 72,843	\$ 356,517

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(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 \$9,360 for the year ended June 30, 2016. 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:

	2017	2018	2019	2020	2021	2022- 2025	Total
General obligation bonds payable from tax revenue:							
Safe road bonds	\$ 23,193	\$ 23,192	\$ 23,192	\$ 23,193	\$ 23,192	\$ 92,781	\$ 208,743
Less: interest	<u>7,968</u>	<u>7,207</u>	<u>6,407</u>	<u>5,633</u>	<u>4,822</u>	<u>10,321</u>	<u>42,358</u>
Total principal	15,225	15,985	16,785	17,560	18,370	82,460	166,385
Bond premium	<u>2,825</u>	<u>2,825</u>	<u>2,825</u>	<u>2,825</u>	<u>2,825</u>	<u>10,612</u>	<u>24,737</u>
Total principal and bond premium	<u>\$ 18,050</u>	<u>\$ 18,810</u>	<u>\$ 19,610</u>	<u>\$ 20,385</u>	<u>\$ 21,195</u>	<u>\$ 93,072</u>	<u>\$ 191,122</u>

During the year ended June 30, 2007, the State was authorized by constitutional amendment to issue \$200,000 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 \$76,000 were issued during October 2006 and \$33,000 were issued during April 2007. The Division sold \$76,835 of additional GARVEE notes during the fiscal year ending June 30, 2009.

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. These bonds will be repaid from revenues of the State Road Fund.

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 refunds Series 1998 and Series 2001 General Obligation State Road Bonds (Safe Road Bonds) with cumulative outstanding principal of \$37,730, and will result in a net present value savings of \$4,265 over the life of the bond issue. The bonds that were refunded were called on June 1, 2011 and are no longer outstanding.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 8: LONG-TERM OBLIGATIONS (Continued)

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 refunds Series 2005A General Obligation State Road Bonds with cumulative outstanding principal of \$159,300, and will result in net present value savings of \$25,918 over the life of the bonds. The bonds that were refunded were called on June 1, 2015 and are no longer outstanding.

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

	Compensated Absences	Claims and Judgments	Net Pension Liability	General Obligation Bonds and Revenue Notes and Premium	Total
Current liabilities	\$ 13,491	\$ 983	\$ -	\$ 18,050	\$ 32,524
Long-term liabilities	<u>3,524</u>	<u>66,200</u>	<u>81,197</u>	<u>173,072</u>	<u>323,993</u>
Totals	<u>\$ 17,015</u>	<u>\$ 67,183</u>	<u>\$ 81,197</u>	<u>\$ 191,122</u>	<u>\$ 356,517</u>

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

	Year Ended <u>June 30, 2016</u>	Year Ended <u>June 30, 2015</u>	Year Ended <u>June 30, 2014</u>
Estimated claims liability, July 1	\$ 78,106	\$ 21,812	\$ 18,248
Additions for claims incurred during the year	983	606	612
Changes in estimates for claims of prior periods	(11,300)	56,300	3,700
Payments on claims	<u>(606)</u>	<u>(612)</u>	<u>(748)</u>
Estimated claims liability, June 30	<u>\$ 67,183</u>	<u>\$ 78,106</u>	<u>\$ 21,812</u>

At June 30, 2016, approximately \$64,700 of tort claims and \$1,500 in environmental claims were pending against the Division in the West Virginia State Court of Claims. With respect to these claims, the Division has an estimated obligation of \$66,200 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 \$983. 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.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

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

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.

**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, 2018 for rental payments of approximately \$1.9 million annually. Management expects the leases to be renewed upon expiration.
- 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, 2016 the Division incurred payroll related expenditures of approximately \$26,210 for employee health insurance benefits provided through the West Virginia Public Employees Insurance Agency and approximately \$28,273 in employer matching contributions to the State Public Employees Retirement System.

**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 \$743,730 at June 30, 2016.

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 amount, if any, of expenditures that may be disallowed by the federal awarding agency cannot be determined at this time. The Division expects 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, 2016, there were approximately 416 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 adverse effect on the financial position of the Division.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

## NOTE 11: RETIREMENT PLAN

### *Plan Description*

The Division contributes to the 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 for PERS that may be obtained at [www.wvretirement.com](http://www.wvretirement.com).

### *Benefits Provided*

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

### *Contributions*

Although contributions are not actuarially determined, actuarial valuations are performed to assist the Legislature in establishing appropriate contribution rates. Employees hired prior to July 1, 2015 contribute 4.5% of annual earnings. All employees hired on or after July 1, 2015 contribute 6% of annual earnings. Current funding policy requires employer contributions of 13.5%, 14.0%, and 14.5% for the years ended June 30, 2016, 2015, and 2014, respectively.

During the years ended June 30, 2016, 2015, and 2014, the Division's contributions to PERS required and made were approximately \$28,273, \$27,693, and \$28,128 respectively.

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

At June 30, 2016, the Division reported a liability of \$81,197 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2014, rolled forward to the measurement date of June 30, 2015. The Division's proportion of the net pension liability was based on the Division's share of contributions to the pension plan relative to the contributions of all employers participating in PERS for the year ended June 30, 2015. At June 30, 2015, the Division's proportion was 14.54%, which was an increase of 0.06% from its proportion measured as of June 30, 2014.

For the year ended June 30, 2016, the Division recognized pension expense of \$8,677. At June 30, 2016, the Division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 NOTES TO THE FINANCIAL STATEMENTS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN (Continued)

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net difference between projected and actual earnings on pension plan investments	\$ 24,773	\$ 42,578
Deferred difference in assumptions	-	9,767
Changes in proportion and differences between Division contributions and proportionate share of contributions	439	1,793
Division contributions made subsequent to the measurement date of June 30, 2015	28,272	-
Differences between expected and actual experience	16,607	-
Total	<u>\$ 70,091</u>	<u>\$ 54,138</u>

Deferred outflows of resources related to pensions of \$28,272 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, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30,

2017	\$	(6,360)
2018		(6,359)
2019		(5,793)
2020		6,193

*Actuarial Assumptions*

The total pension liability in the June 30, 2015 actuarial valuation was determined using the following actuarial assumptions:

Inflation	1.9%
Salary increases	3.00 – 6%, average, including inflation
Investment rate of return	7.5%, net of pension plan investment expense

Mortality rates were based on 110% of the RP-2000 Non-Annuitant, Scale AA for healthy males, 101% of RP-2000 Non-Annuitant Scale for healthy females, 96% of RP-2000 Disabled Annuitant, Scale AA for disabled males, and 107% of RP-2000 Disabled Annuitant, Scale AA for disabled females.

The actuarial assumptions used in the June 30, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2009 through June 30, 2014.

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

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 11: RETIREMENT PLAN (Continued)

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Fixed income	15.0%	2.9 - 4.8%
Domestic equity	27.5%	7.6%
International equity	27.5%	8.5%
Real estate	10.0%	6.8%
Private equity	10.0%	9.9%
Hedge funds	<u>10.0%</u>	5.0%
Total	<u>100%</u>	

*Discount Rate*

The discount rate used to measure the total pension liability was 7.5 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from employers will continue to be made at statutorily required rates, which are determined annually based on actuarial valuations. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. Although discount rates are subject to change between measurement dates, there were no changes in the discount rate in the current period.

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

The following presents the Division's proportionate share of the net pension liability calculated using the discount rate of 7.5 percent, 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:

	<u>1% Decrease (6.5%)</u>	<u>Current Discount Rate (7.5%)</u>	<u>1% Increase (8.5%)</u>
The Division's proportionate share of the net pension liability (asset)	\$ 187,260	\$ 81,197	\$ (8,412)

NOTE 12: OTHER-POST EMPLOYMENT BENEFITS

The Division participates in the West Virginia Other Postemployment Benefit Plan (OPEB) of the West Virginia Retiree Health Benefit Trust Fund (RHBTF), a cost sharing multiple-employer defined benefit postemployment healthcare plan administered by the West Virginia Public Employee Insurance Agency (WVPEIA). The OPEB Plan provides retiree post-employment health care benefits for participating state and local government employers. The provisions of the Code of West Virginia, 1931, as amended (the Code), assigns the authority to establish and amend benefit plans to the WVPEIA Board of Trustees. The WVPEIA issues a publicly available financial report that includes financial statements and required supplementary information for the OPEB Plan. That report may be obtained by writing to West Virginia Public Employees Insurance Agency, 601 57<sup>th</sup> Street, Charleston, WV 25304 or by calling 1-888-680-7342.

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
NOTES TO THE FINANCIAL STATEMENTS  
YEAR ENDED JUNE 30, 2016  
(amounts expressed in thousands)

NOTE 12: OTHER-POST EMPLOYMENT BENEFITS (Continued)

The Code requires the RHBTF to bill the participating employers 100% of the Annual Required Contribution (ARC), an amount that is actuarially determined. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) of the plan over a period not to exceed thirty years. State of West Virginia plan employers are billed per active health policy per month.

The OPEB Plan costs are accrued based upon invoices received from PEIA based upon actuarially determined amounts. The Division's ARC was \$18,734, \$17,698, and \$11,318 and the Division has paid premiums of \$11,364, \$10,948, and \$9,659 which represent 60.7%, 61.8%, and 85.3% of the ARC, respectively, for the years ending June 30, 2016, 2015, and 2014. At June 30, 2016, the liability related to OPEB costs was \$148,577.

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.

American Zurich Insurance Company provides workers compensation coverage to all West Virginia state agencies. Payments for coverage are made directly to the West Virginia State Insurance Commission who in turn purchases the workers' compensation coverage on behalf of all West Virginia state agencies. Nearly every employer in the state who has a payroll must have coverage.

In exchange for premiums, the Division transfers its risk of loss related to employee injuries to American Zurich Insurance Company.

NOTE 14: SUBSEQUENT EVENT

The Division of Highways issued \$53,380 of Surface Transpirations Improvement Special Obligation Notes on December 22, 2016. The debt service payments will be funded through federal aid revenue. The funds generated from this sale will be used to construct the Rock Creek Development Park access road.

REQUIRED SUPPLEMENTARY INFORMATION

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

Public Employees Retirement System

	Year Ended June 30	
	2016	2015
The Division's proportion (percentage) of the net pension liability	14.54%	14.48%
The Division's proportionate share of the net pension liability	\$ 1,197	\$ 53,405
The Division's covered employee payroll	\$ 198,305	\$ 193,990
The Division's proportionate share of the net pension's liability as a percentage of its covered employee payroll	40.94%	27.53%
Plan fiduciary net position as a percentage of the total pension liability	91.29%	93.98%

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

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SCHEDULE OF CONTRIBUTIONS TO THE PERS  
 YEAR ENDED JUNE 30, 2016  
 (amounts expressed in thousands)

	Years Ended June 30			
	2016	2015	2014	2013
Division's statutorily required contribution	\$ 28,272	\$ 27,693	\$ 28,128	\$ 27,797
Division's contributions in relation to the statutorily required contribution	<u>28,272</u>	<u>27,693</u>	<u>28,128</u>	<u>27,797</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Division's covered employee payroll	\$ 209,422	\$ 198,305	\$ 193,990	\$ 198,552
Division's contributions as a percentage of covered-employee payroll	13.5%	14.0%	14.5%	14.0%

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

**NOTE 1 - TREND INFORMATION PRESENTED**

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

**NOTE 2 - PLAN AMENDMENT**

The PERS was amended to make changes which apply to new employees hired on or after July 1, 2015 as follows:

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

**NOTE 3 - CHANGES IN ASSUMPTIONS**

An experience study, which was based on the years 2009 through 2014, was completed prior to the 2015 actuarial valuation. As a result, several assumptions were changed for the actuarial valuation for the year ending June 30, 2015 as follows:

	2015	2014
Projected salary increases:		
State	3.0-4.6%	
Nonstate	4.25-6.0%	4.25-6.0%
Inflation rate	3.35-6.0%	2.2%
Mortality rates	1.9%	2.2%
	Healthy males - 110% of RP- 2000 Non-Annuitant, Scale AA	Healthy males - 1983 GAM
	Healthy females - 101% of RP- 2000 Non-Annuitant, Scale AA	Healthy females - 1971 GAM
	Disabled males - 96% of RP-2000 Disabled Annuitant, Scale AA	Disabled males - 1971 GAM
	Disabled females -107% of RP-2000 Disabled Annuitant, Scale AA	Disabled females - Revenue ruling 96-7
Withdrawal rates		
State	1 - 26%	
Non-state	2-35.8%	2 - 31.2%
Disability rates	0 - .675%	0 - .8%

**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, 2016, and the related notes to the financial statements, which collectively comprise the Division's basic financial statements, and have issued our report thereon dated January 11, 2017.

#### **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) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Division's internal control. Accordingly, we do not express an opinion on the effectiveness of the Division's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses as items 2016-001, 2016-002, and 2016-003, that we consider to be material weaknesses.

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

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

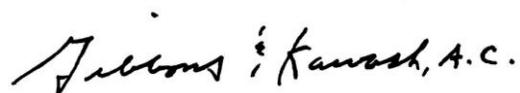


### **The West Virginia Department of Transportation, Division of Highway's Responses to Findings**

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

#### **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  
January 11, 2017

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS

## SCHEDULE OF FINDINGS AND RESPONSES

**2016-001 - INFORMATION TECHNOLOGY INTERNAL CONTROL**Criteria:

Management is responsible for establishing and maintaining an effective system of internal control over financial reporting, including controls over information technology systems which support the financial reporting function. Fundamental concepts of internal control include the adequate segregation of incompatible duties and the timeliness of effective supervisory review and approval. Segregation of duties focuses on the premise that responsibilities for authorizing transactions, recording transactions, and maintaining custody of assets are assigned to different employees including those duties assigned within the information technology function. Supervisory review and approval is an important detective control allowing for the timely evaluation of risks within the technology systems and the correction of any errors discovered.

Condition:

The Division operates several information technology systems that directly support the information reported in the Division's financial statements. The following internal control matters were noted:

- Programmers have application access to the production REMIS application, which allows programmers all user rights to initiate transactions and access data that may be unauthorized.
- The Director of the Division's Information Services Division (ISD) has the ability to make changes in the development environment and migrate those changes to the production environment without monitoring controls.

Cause:

The Division has not established information technology systems controls over change management procedures. In addition, certain critical system controls over access by ISD personnel have not been designed or implemented.

Effect:

Changes to the information technology systems programming can be placed in production without appropriate supervisory review and approval. Additionally, unauthorized access to these information technology systems could result in transactions being initiated or adjusted without approval and such actions may not be detected.

Recommendation:

The Division should consider the following internal control processes to mitigate the risks associated with current segregation of duties conflicts and the absence of supervisory review and approval:

- Someone independent of the application change management process should regularly review reports on changes that have been made to the production environment and report to the appropriate personnel the results of the review.
- The activity of system administrators and any other users with elevated access levels should be monitored by appropriate members of management on a routine basis.

Views of Responsible Officials:

Due to the limited number of Information Services Division employees and with the replacement of REMIS to the new statewide financial system wvOASIS it is difficult to segregate duties. It was mandated by the wvOASIS Board which consist of the Governor, Treasurer, and the Auditor that there will be no changes to 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 modification to wvOASIS.

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS

## SCHEDULE OF FINDINGS AND RESPONSES

(Continued)

**2016-002 - 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. Kronos is used for traditional payroll and time tracking. 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:

Kronos time and payroll 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, 2016.

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 Officials:

No single report in wvOASIS can be used to complete a reconciliation between Kronos, HRM and REMIS primarily due to the existing correction process in wvOASIS. Payroll corrections are made in Kronos, HRM and/or REMIS based on what type of correction is needed, where the error is made and when the error is found. As a result, hours and/or wages in the three systems differ. While the WV-HRP-PYRL-178 report can be ran in Business Intelligence for each pay period, the hours and/or wages will not match entries in either Kronos or REMIS if certain corrections are made in HRM. A correction for an hourly temporary upgrade in KRONOS is one of those instances. The example of the hourly temporary upgrade is used because an historical edit cannot be made in Kronos for an activity form entry so it must be entered directly in HRM. This causes the hours to appear inflated in order to correct the wages. The Hours Detail genie in Kronos could be exported to Excel for each organization/unit to use for comparison, but the amounts shown on this report would not reflect any corrections that were required to be entered directly in HRM due to the type of correction being entered or the timing of when that correction was received. For example, corrections impacting an employee's pay by a significant amount that are received after payroll sign-off are usually entered directly in HRM so the employee receives the correct pay check on the expected pay date. Although Kronos will eventually be corrected (except for hourly temporary upgrades), the corrected entries would not show on the Hours Detail. Due to WVDOT's size, many of the reports available from wvOASIS are 3,000+ pages each pay period and as such, are not feasible for use in reconciliation.

## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS

## SCHEDULE OF FINDINGS AND RESPONSES

(Continued)

**2016-003 - FINANCIAL REPORTING**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.

Condition:

Certain transactions related to a grant program were not reported in accordance with generally accepted accounting principles. As a result, significant adjustments to the unaudited financial statements were required for the Division to properly classify its financial position in the accompanying financial statements.

Cause:

The Division's procedures relating to the supervision and review of the financial statement preparation process were not effective in timely detecting and correcting material transactions that were incorrectly reported in the unaudited financial statements.

Effect:

The Division's unaudited government – wide and governmental fund financial statements contained the following misstatements: receivables were understated by \$34,425,000, unearned revenue was understated by 20,565,000, accounts payable was understated by \$1,092,000, and other federal aid program revenue was understated by 12,768,000.

Recommendation:

We recommend that Management evaluate the effectiveness of supervisory review procedures over financial reporting to ensure more timely and effective performance of those critical procedures. We also recommend that Management establish procedures to timely evaluate the underlying detail records used in the preparation of the financial statements to ensure such transactions are accurately reported in accordance with generally accepted accounting principles.

Views of Responsible Officials:

Management understands the importance and necessity of having a structured and timely review of records used in the preparation of the financial statements to ensure accuracy in financial reporting. The Financial Reporting Section will review such records on a monthly basis to improve the overall review process. Also, in an effort to improve communications in the Financial Reporting Section we will conduct quarterly meetings to review and discuss current issues.